Form 604

Corporations Act 2001 Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme ARISTOCRAT LEISURE LTD

ACN/ARSN 002 818 368

1. Details of substantial holder(1)

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures

ACN/ARSN (if applicable) to this form)

There was a change in the interests of the

substantial holder on $\frac{24 \ / \ 03 \ / \ 2023}{24 \ / \ 03 \ / \ 2023}$ The previous notice was given to the company on $\frac{31 \ / \ 08 \ / \ 2020}{27 \ / \ 08 \ / \ 2020}$ The previous notice was dated $\frac{27 \ / \ 08 \ / \ 2020}{27 \ / \ 08 \ / \ 2020}$

2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
ORD	38,342,681	6.00	46,346,278	7.06

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
	See Annexure A & D				

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
	See Annexure B				

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association

6. Addresses

The addresses of persons named in this form are as follows:

Name	Address
Annexure C	

Signature

print name Shawna Reese

capacity *Authorised Signatory

sign here

date 29 / 03 /2023

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, becom'e entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

^{*} At a meeting of the Board on 22 November 2013, the Directors resolved to approve the delegation of the preparation and lodgement of substantial shareholder notices on behalf of BlackRock Investment Management (Australia) Limited.

29-Mar-23

Shawna Reese, Authorised Signatory Date

5. Consideration

	ARIS	STOCRAT LEISI	URE LTD (ALL	.)			
Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
28-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.77	AUD	ORD	-1,303	-1,303
28-Aug-20	BlackRock Financial Management, Inc.	on mkt sell	28.76	AUD	ORD	-1,263	-1,263
28-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.77	AUD	ORD	-4,729	-4,729
28-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	28.77	AUD	ORD	7,437	7,437
28-Aug-20	BlackRock Advisors, LLC	on mkt sell	28.77	AUD	ORD	-1,804	-1,804
28-Aug-20	BlackRock Financial Management, Inc.	on mkt sell	28.77	AUD	ORD	-816	-816
28-Aug-20	BlackRock Asset Management Canada Limited	on mkt sell	28.77	AUD	ORD	-1,358	-1,358
28-Aug-20	BlackRock Financial Management, Inc.	on mkt sell	28.77	AUD	ORD	-4,322	-4,322
28-Aug-20	BlackRock Financial Management, Inc.	on mkt sell	28.77	AUD	ORD	-1,776	-1,776
28-Aug-20	BlackRock Investment Management, LLC	on mkt sell	28.77	AUD	ORD	-763	-763
28-Aug-20	BlackRock International Limited	on mkt sell	28.77	AUD	ORD	-4,208	-4,208
28-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.77	AUD	ORD	-749	-749
28-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.77	AUD	ORD	-17,833	-17,833
28-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.77	AUD	ORD	-1,409	-1,409
28-Aug-20	BlackRock Financial Management, Inc.	on mkt sell	28.76	AUD	ORD	-795	-795
28-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.77	AUD	ORD	-3,997	-3,997
28-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.77	AUD	ORD	-6,113	-6,113
28-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.77	AUD	ORD	-4,703	-4,703
28-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	28.77	AUD	ORD	9,000	9,000
28-Aug-20	BlackRock Investment Management, LLC	on mkt sell	28.77	AUD	ORD	-1,075	-1,075
28-Aug-20	BlackRock Financial Management, Inc.	on mkt sell	28.77	AUD	ORD	-939	-939
28-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.74	AUD	ORD	-6,460	-6,460
28-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	28.74	AUD	ORD	77	77
28-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	28.74	AUD	ORD	-1,325	-1,325
28-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	28.74	AUD	ORD	-185	-185
28-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,420	4,420
28-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	385	385
28-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	177,239	177,239
28-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4	4
28-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,139	1,139
28-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	35,743	35,743
28-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-265	-265
31-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.56	AUD	ORD	-348	-348
31-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	1,843	1,843
31-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.37	AUD	ORD	-3,089	-3,089

ALL page 1 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
31-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.37	AUD	ORD	-1,290	-1,290
31-Aug-20	BlackRock Asset Management Canada Limited	on mkt sell	28.37	AUD	ORD	-863	-863
31-Aug-20	BlackRock Financial Management, Inc.	on mkt sell	28.37	AUD	ORD	-3,620	-3,620
31-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	28.37	AUD	ORD	2,644	2,644
31-Aug-20	BlackRock Fund Advisors	on mkt sell	28.37	AUD	ORD	-7,332	-7,332
31-Aug-20	BlackRock Fund Advisors	on mkt sell	28.37	AUD	ORD	-21,997	-21,997
31-Aug-20	BlackRock Fund Advisors	on mkt sell	28.37	AUD	ORD	-1,219	-1,219
31-Aug-20	BlackRock Fund Advisors	on mkt sell	28.37	AUD	ORD	-3,658	-3,658
31-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.37	AUD	ORD	-326	-326
31-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.37	AUD	ORD	-976	-976
31-Aug-20	BlackRock Advisors, LLC	on mkt sell	28.37	AUD	ORD	-3,605	-3,605
31-Aug-20	BlackRock Advisors, LLC	on mkt sell	28.37	AUD	ORD	-1,201	-1,201
31-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.37	AUD	ORD	-722	-722
31-Aug-20	National Association BlackRock Institutional Trust Company,	on mkt sell	28.37	AUD	ORD	-2,164	-2,164
31-Aug-20	National Association BlackRock Investment Management (UK)	on mkt buy	28.37	AUD	ORD	9,644	9,644
	Limited						
31-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	46	46
31-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,981	2,981
31-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	96,910	96,910
31-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	381	381
31-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,115	-12,115
31-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,422	7,422
31-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,289	1,289
01-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.73	AUD	ORD	-2,234	-2,234
01-Sep-20	BlackRock Advisors, LLC	on mkt sell	27.73	AUD	ORD	-5,827	-5,827
01-Sep-20	BlackRock Advisors, LLC	on mkt sell	27.73	AUD	ORD	-829	-829
01-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.73	AUD	ORD	-17,242	-17,242
01-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.73	AUD	ORD	-2,291	-2,291
01-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	27.73	AUD	ORD	-1,505	-1,505
01-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	27.73	AUD	ORD	-728	-728
01-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	27.73	AUD	ORD	-2,382	-2,382
01-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.73	AUD	ORD	-4,246	-4,246
01-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.73	AUD	ORD	-11,426	-11,426
01-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	27.76	AUD	ORD	546	546
01-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.74	AUD	ORD	1,309	1,309
01-Sep-20	BlackRock Investment Management, LLC	on mkt sell	27.67	AUD	ORD	-1,714	-1,714
01-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,479	-4,479
01-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-284,268	-284,268
01-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-523	-523
01-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	32,699	32,699
01-Sep-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-11,599	-11,599
01-Sep-20	Limited BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,184	-1,184
02-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,316	5,316
02-Sep-20	BlackRock Institutional Trust Company,	on mkt buy	28.53	AUD	ORD	327	327
02-Sep-20	National Association BlackRock Investment Management, LLC	on mkt sell	28.59	AUD	ORD	-508	-508
	BlackRock Institutional Trust Company,	on mkt sell					-837

ALL page 2 of 353

O2-Sep-20 BlackRock Investment Management (UK) on mkt sell 28.59 AUD O2-Sep-20 BlackRock Investment Management on mkt buy 28.62 AUD (Australia) Limited O2-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD O2-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD O2-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD O2-Sep-20 BlackRock Investment Management on mkt buy 28.62 AUD O2-Sep-20 BlackRock Investment Management on mkt buy 28.62 AUD O2-Sep-20 BlackRock Investment Management, LLC on mkt sell 28.59 AUD O2-Sep-20 BlackRock Investment Management (UK) on mkt sell 28.59 AUD O2-Sep-20 BlackRock Investment Management (UK) on mkt sell 27.99 AUD O2-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD O2-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD O2-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD O2-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD O2-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD O2-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD O2-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD O2-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD O2-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD O2-Sep-20 BlackRock Fund Advisors in specie n/a AUD O2-Sep-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD O2-Sep-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD	ORD -246 ORD 12,503 ORD -1,616 ORD -1,182 ORD -4,424 ORD 24,094 ORD -4,537	3 12,503 6 -1,616 2 -1,182 4 -4,424
02-Sep-20 BlackRock Investment Management on mkt buy 28.62 AUD 02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management on mkt buy 28.62 AUD 02-Sep-20 BlackRock Investment Management, LLC on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management, LLC on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management (UK) on mkt sell 27.99 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD -1,616 ORD -1,182 ORD -4,424 ORD 24,094 ORD -4,537	6 -1,616 2 -1,182 4 -4,424
02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management on mkt buy 28.62 AUD (Australia) Limited 02-Sep-20 BlackRock Investment Management, LLC on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management, LLC on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management (UK) on mkt sell 27.99 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD -1,182 ORD -4,424 ORD 24,094 ORD -4,537	2 -1,182 4 -4,424
02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management on mkt buy 28.62 AUD 02-Sep-20 BlackRock Investment Management, LLC on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management, LLC on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management (UK) on mkt sell 27.99 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Glingapore) Limited collateral transfer n/a AUD	ORD -1,182 ORD -4,424 ORD 24,094 ORD -4,537	2 -1,182 4 -4,424
02-Sep-20 BlackRock Japan Co., Ltd. on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management (Australia) Limited on mkt buy 28.62 AUD 02-Sep-20 BlackRock Investment Management, LLC on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management (UK) on mkt sell 27.99 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD 24,094 ORD -4,537	
(Australia) Limited 02-Sep-20 BlackRock Investment Management, LLC on mkt sell 28.59 AUD 02-Sep-20 BlackRock Investment Management (UK) on mkt sell 27.99 AUD Limited 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD -4,537	1 2/ 00/
02-Sep-20 BlackRock Investment Management (UK) on mkt sell 27.99 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD		· 2 1 ,034
Limited 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	000 0 100	7 -4,537
02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD -6,460	-6,460
02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD 1,295	5 1,295
02-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 28.91 AUD 02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD 2,590	2,590
02-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 28.91 AUD 02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD -1,519	9 -1,519
02-Sep-20 BlackRock Fund Advisors in specie n/a AUD 02-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD 02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD 134	134
02-Sep-20BlackRock Japan Co., Ltd.collateral transfern/aAUD02-Sep-20BlackRock (Singapore) Limitedcollateral transfern/aAUD	ORD -405	5 -405
02-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD 1,652	2 1,652
	ORD 51,954	51,954
02 Sep 20 BlackPock Financial Management Inc. collectoral transfer n/a ALID	ORD 4,153	3 4,153
02-36p-20 Diackinock Financial Management, Inc. Collateral transfer II/a AUD	ORD 743	3 743
02-Sep-20 BlackRock Investment Management, LLC collateral transfer n/a AUD	ORD -3,029	9 -3,029
02-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD Limited	ORD -39,737	7 -39,737
02-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD Limited	ORD 922	2 922
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 2,060	2,060
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 2,472	
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 945	
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 152	
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 304	4 304
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 304	
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 2,840	
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 1,775	
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 5,304	
03-Sep-20 BlackRock Fund Advisors in specie n/a AUD	ORD 200	
03-Sep-20 BlackRock Institutional Trust Company, on mkt sell 29.57 AUD National Association	ORD -1,879	
03-Sep-20 BlackRock Institutional Trust Company, on mkt sell 29.57 AUD National Association	ORD -528	-528
03-Sep-20 BlackRock Investment Management (UK) on mkt buy 29.58 AUD Limited	ORD 12,710	12,710
03-Sep-20 BlackRock Advisors, LLC on mkt sell 29.57 AUD	ORD -1,044	4 -1,044
03-Sep-20 BlackRock International Limited on mkt sell 29.57 AUD	ORD -2,738	
03-Sep-20 BlackRock Institutional Trust Company, on mkt sell 29.57 AUD	ORD -7,885	
National Association 03-Sep-20 BlackRock Institutional Trust Company, on mkt sell 29.57 AUD	ORD -539	
National Association 03-Sep-20 BlackRock Asset Management Canada on mkt sell 29.57 AUD	ORD -715	
Limited 03-Sep-20 BlackRock Institutional Trust Company, on mkt sell 29.57 AUD	ORD -3,960	
National Association 03-Sep-20 BlackRock Investment Management on mkt buy 29.53 AUD	ORD 1,855	
(Australia) Limited 03-Sep-20 BlackRock Investment Management (UK) on mkt buy 29.57 AUD	ORD 5,038	
Limited 03-Sep-20 BlackRock Investment Management (UK) on mkt buy 29.57 AUD	ORD 7,702	
Limited 03-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 29.68 AUD	ORD 6,505	
03-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 29.68 AUD	ORD 77	
03-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 29.68 AUD	ORD -10,050	-10,050
03-Sep-20 BlackRock Institutional Trust Company, on mkt buy 29.68 AUD National Association	ORD 28,921	
03-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 29.68 AUD	ORD -281	1 -281
03-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD	ORD -52,000	
03-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD	ORD -3,189	-3,189
03-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD	ORD 1,630	
03-Sep-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD	ORD -337	7 -337
03-Sep-20 BlackRock Investment Management, LLC collateral transfer n/a AUD	ORD -1,891	1 -1,891

ALL page 3 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and r securities		Person's votes affected
03-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	66,450	66,45
03-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-986	-98
04-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,428	1,42
04-Sep-20	BlackRock Investment Management, LLC		28.95	AUD	ORD	-2,457	-2,45
04-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	28.95	AUD	ORD	-2,107	-2,10
04-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	28.95	AUD	ORD	-1,560	-1,56
04-Sep-20	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	28.95	AUD	ORD	-564	-56
04.0	BlackRock Advisors (UK) Limited	on mkt sell	20.05	AUD	ORD	4 520	1.50
04-Sep-20			28.95			-1,538	-1,53
04-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.95	AUD	ORD	-593	-59
04-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	28.95	AUD	ORD	-1,083	-1,08
04-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	28.95	AUD	ORD	-753	-75
04-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	28.95	AUD	ORD	-11,948	-11,94
04-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	28.95	AUD	ORD	-3,351	-3,35
04-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	28.95	AUD	ORD	-533	-53
04-Sep-20 04-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	28.95	AUD	ORD	-581	-58
	•						
04-Sep-20	BlackRock Advisors, LLC	on mkt sell	28.95	AUD	ORD	-1,544	-1,54
04-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	28.95	AUD	ORD	-693	-69
04-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.95	AUD	ORD	-3,631	-3,63
04-Sep-20	BlackRock International Limited	on mkt sell	28.95	AUD	ORD	-2,926	-2,92
04-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	28.95	AUD	ORD	-6,659	-2,92 -6,65
04-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	28.95	AUD	ORD	-928	-92
04-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	28.95	AUD	ORD	-4,879	-4,87
04-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	28.95	AUD	ORD	-998	-99
04-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	28.95	AUD	ORD	-3,241	-3,24
04-Sep-20	National Association BlackRock Investment Management (UK)		28.95	AUD	ORD	-2,187	-2,18
•	Limited						
04-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.95	AUD	ORD	-2,509	-2,50
04-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.95	AUD	ORD	-1,973	-1,97
04-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	28.95	AUD	ORD	-916	-91
04-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.95	AUD	ORD	-2,806	-2,80
04-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.95	AUD	ORD	-462	-46
04-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.95	AUD	ORD	-930	-93
04-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.95	AUD	ORD	-818	-81
04-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.95	AUD	ORD	-2,919	-2,91
04-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	29.06	AUD	ORD	139	13
04-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	29.06	AUD	ORD	132	13
04-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	29.06	AUD	ORD	-748	-74
04-Sep-20	BlackRock Fund Advisors	on mkt sell	29.06	AUD	ORD	-4,452	-4,45
04-Sep-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,248	-4,24
04-Sep-20	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	4,248	4,24
	Limited	•					
04-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	308,549	308,54
04-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,590	3,59
04-Sep-20 04-Sep-20	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-20,630 727	-20,63 72
04-Sep-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-1,670	-1,67
04-Sep-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	-64,984	-64,98
04-Sep-20	Limited BlackRock Asset Management North Asia		n/a n/a	AUD	ORD	2,286	2,28
	Limited						
07-Sep-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	270,665	270,66

ALL page 4 of 353

	changed	Consideration giver change		CCY	securities	number of affected	Person's votes affected
	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	459,307	459,307
07-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.03	AUD	ORD	-410	-410
07-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.06	AUD	ORD	33,759	33,759
07-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.05	AUD	ORD	7,110	7,110
07-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.05	AUD	ORD	1,177	1,177
	BlackRock Advisors (UK) Limited	on mkt buy	29.05	AUD	ORD	3,903	3,903
07-Sep-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.05	AUD	ORD	15,034	15,034
07-Sep-20 E	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-258,876	-258,876
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,723	-2,723
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,347	-5,347
07-Sep-20 E	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-513	-513
07-Sep-20 E	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,786	-16,786
•	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	757	757
07-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,491	-2,491
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	189	189
08-Sep-20 E	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,304	5,304
•	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-2,746	-2,746
08-Sep-20 E	BlackRock Financial Management, Inc.	on mkt sell	29.23	AUD	ORD	-2,172	-2,172
08-Sep-20 E	BlackRock Investment Management, LLC	on mkt sell	29.24	AUD	ORD	-5,586	-5,586
	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-9,875	-9,875
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-7,135	-7,135
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-3,172	-3,172
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-1,666	-1,666
•	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-2,938	-2,938
08-Sep-20 E	BlackRock Advisors (UK) Limited	on mkt sell	29.24	AUD	ORD	-3,247	-3,247
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.24	AUD	ORD	-964	-964
•	BlackRock Investment Management (UK) Limited	on mkt sell	29.24	AUD	ORD	-2,723	-2,723
	BlackRock Japan Co., Ltd.	on mkt sell	29.24	AUD	ORD	-1,456	-1,456
	BlackRock Japan Co., Ltd.	on mkt sell	29.22	AUD	ORD	-27,347	-27,347
<u> </u>	BlackRock Japan Co., Ltd.	on mkt sell	29.24	AUD	ORD	-6,064	-6,064
<u> </u>	BlackRock Japan Co., Ltd.	on mkt sell	29.24	AUD	ORD	-2,110	-2,110
<u> </u>	BlackRock Japan Co., Ltd.	on mkt sell	29.24	AUD	ORD	-2,401	-2,401
	BlackRock Japan Co., Ltd. BlackRock Advisors, LLC	on mkt sell on mkt sell	29.24 29.24	AUD AUD	ORD ORD	-13,095 -8,219	-13,095 -8,219
•	BlackRock Advisors, LLC	on mkt sell	29.24	AUD	ORD	-3,852	-3,852
	BlackRock Financial Management, Inc.	on mkt sell	29.24	AUD	ORD	-1,517	-1,517
	BlackRock Asset Management Canada Limited	on mkt sell	29.24	AUD	ORD	-2,541	-2,541
08-Sep-20	Elmited BlackRock Investment Management (UK) Limited	on mkt sell	29.24	AUD	ORD	-895	-895
	BlackRock Financial Management, Inc.	on mkt sell	29.24	AUD	ORD	-18,253	-18,253
08-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.24	AUD	ORD	-8,070	-8,070
08-Sep-20	BlackRock Investment Management, LLC	on mkt buy	29.24	AUD	ORD	7,193	7,193
08-Sep-20	BlackRock Investment Management, LLC	on mkt sell	29.24	AUD	ORD	-1,271	-1,271
08-Sep-20 E	BlackRock International Limited	on mkt sell	29.24	AUD	ORD	-10,245	-10,245
00 00p-20 I	BlackRock Institutional Trust Company,	on mkt sell	29.24	AUD	ORD	-1,322	-1,322
08-Sep-20							
08-Sep-20 E 08-Sep-20 E	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-68,846	-68,846

ALL page 5 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
08-Sep-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.24	AUD	ORD	1,935	1,935
08-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.23	AUD	ORD	-2,872	-2,872
08-Sep-20	BlackRock Advisors, LLC	on mkt sell	29.24	AUD	ORD	-1,769	-1,769
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-25,010	-25,010
08-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	29.24	AUD	ORD	-5,540	-5,540
08-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	29.24	AUD	ORD	-16,401	-16,401
08-Sep-20	National Association BlackRock Investment Management (UK)	on mkt sell	29.24	AUD	ORD	-7,453	-7,453
	Limited						
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.24	AUD	ORD	-13,728	-13,728
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.24	AUD	ORD	-10,737	-10,737
08-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.24	AUD	ORD	-1,589	-1,589
08-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	29.24	AUD	ORD	-1,449	-1,449
08-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	29.24	AUD	ORD	-1,441	-1,441
08-Sep-20	BlackRock Investment Management, LLC	on mkt sell	29.24	AUD	ORD	-1,737	-1,737
08-Sep-20	BlackRock Asset Management Canada	on mkt sell	29.24	AUD	ORD	-6,088	-6,088
08-Sep-20	Limited BlackRock Investment Management, LLC	on mkt sell	29.24	AUD	ORD	-10,198	-10,198
08-Sep-20	BlackRock Investment Management, LLC	on mkt sell	29.24	AUD	ORD	-2,049	-2,049
08-Sep-20	BlackRock Investment Management (UK)	on mkt sell	29.24	AUD	ORD	-632	-632
08-Sep-20	Limited BlackRock Financial Management, Inc.	on mkt sell	29.24	AUD	ORD	-4,046	-4,046
08-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	29.24	AUD	ORD	-1,524	-1,524
08-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	29.24	AUD	ORD	-15,912	-15,912
08-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	29.24	AUD	ORD	-13,099	-13,099
·	National Association						
08-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	29.24	AUD	ORD	-460	-460
08-Sep-20	BlackRock Advisors, LLC	on mkt sell	29.24	AUD	ORD	-64	-64
08-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.34	AUD	ORD	51,903	51,903
08-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.34	AUD	ORD	3,555	3,555
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	29.34	AUD	ORD	135	135
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	29.34	AUD	ORD	77	77
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.34	AUD	ORD	-9,414	-9,414
08-Sep-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	7,003	7,003
08-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-49,673	-49,673
08-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-615	-615
08-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	567	567
08-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,036	12,036
08-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,775	-11,775
08-Sep-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-218	-218
09-Sep-20	Limited BlackRock Fund Advisors	in specie	n/o	AUD	ORD	1,304	1,304
09-Sep-20 09-Sep-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a n/a	AUD	ORD	1,304	1,304
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	456	456
09-Sep-20	BlackRock Fund Advisors	on mkt buy	28.52	AUD	ORD	690	690
09-Sep-20	BlackRock Investment Management (UK) Limited	on mkt buy	28.52	AUD	ORD	829	829
09-Sep-20	BlackRock Advisors, LLC	on mkt buy	28.52	AUD	ORD	3,480	3,480
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	28.52	AUD	ORD	65	65
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	28.52	AUD	ORD	687	687
09-Sep-20	BlackRock Advisors, LLC	on mkt buy	28.52	AUD	ORD	707	707
09-Sep-20	BlackRock International Limited	on mkt buy	28.52	AUD	ORD	433	433
00 OOP 20		Duj	_0.02	05	CILD	700	- 33

ALL page 6 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and n securities		Person's votes affected
09-Sep-20	BlackRock Investment Management, LLC		28.52	AUD	ORD	540	540
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.51	AUD	ORD	-971	-971
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.51	AUD	ORD	-1,500	-1,500
09-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	28.52	AUD	ORD	1,097	1,097
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	ORD	-2,232	-2,232
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	ORD	-501	-501
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	ORD	-287	-287
09-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	28.61	AUD	ORD	315	315
09-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.61	AUD	ORD	-985	-985
09-Sep-20	BlackRock Investment Management, LLC		28.61	AUD	ORD	-4,728	-4,728
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.61	AUD	ORD	-6,166	-6,166
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.61	AUD	ORD	-1,880	-1,880
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,350	4,350
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,740	1,740
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,132	3,132
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,980	-4,980
09-Sep-20		in specie	n/a	AUD	ORD	-4,120	-4,120
	BlackRock Advisors (UK) Limited						
09-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	512	512
09-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
09-Sep-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-7,645	-7,645
09-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,102	16,102
09-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	329	329
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.89	AUD	ORD	-1,794	-1,794
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.88	AUD	ORD	-997	-997
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-1,881	-1,881
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-7,446	-7,446
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-2,312	-2,312
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-625	-625
10-Sep-20	BlackRock Advisors, LLC	on mkt sell	28.87	AUD	ORD	-1,309	-1,309
10-Sep-20	BlackRock Advisors, LLC	on mkt sell	28.87	AUD	ORD	-2,564	-2,564
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.87	AUD	ORD	-1,217	-1,217
10-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	28.87	AUD	ORD	-1,818	-1,818
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.87	AUD	ORD	-5,662	-5,662
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.87	AUD	ORD	-2,382	-2,382
10-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.87	AUD	ORD	-1,207	-1,207
10-Sep-20	BlackRock International Limited	on mkt sell	28.87	AUD	ORD	-9,941	-9,941
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-27,811	-27,811
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-2,355	-2,355
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-4,048	-4,048
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-739	-739
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-4,909	-4,909
10-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.87	AUD	ORD	-7,961	-7,961
10-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.87	AUD	ORD	-6,169	-6,169

ALL page 7 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
10-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.87	AUD	ORD	-1,305	-1,305
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.87	AUD	ORD	-1,350	-1,350
•	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-2,019	-2,019
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-2,462	-2,462
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-73	-73
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,304	5,304
	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,751	-7,751
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12,241	12,241
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-330	-330
	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	92	92
10-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	169	169
10-Sep-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-9,000	-9,000
	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-218	-218
•	Limited						
•	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	367,066	367,066
	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	402,211	402,211
11-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,466	4,466
	BlackRock Institutional Trust Company, National Association	on mkt sell	28.53	AUD	ORD	-1,393	-1,393
	BlackRock Financial Management, Inc.	on mkt sell	28.54	AUD	ORD	-1,284	-1,284
	BlackRock Institutional Trust Company, National Association	on mkt sell	28.53	AUD	ORD	-4,731	-4,731
11-Sep-20	BlackRock Advisors, LLC	on mkt sell	28.53	AUD	ORD	-1,955	-1,955
11-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.53	AUD	ORD	-729	-729
	BlackRock Asset Management Canada Limited	on mkt sell	28.53	AUD	ORD	-1,374	-1,374
	BlackRock Financial Management, Inc.	on mkt sell	28.53	AUD	ORD	-3,982	-3,982
11-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.53	AUD	ORD	-1,738	-1,738
11-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.53	AUD	ORD	-973	-973
11-Sep-20	BlackRock International Limited	on mkt sell	28.53	AUD	ORD	-7,594	-7,594
	BlackRock Institutional Trust Company,	on mkt sell	28.53	AUD	ORD	-15,411	-15,411
11-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	28.53	AUD	ORD	-2,034	-2,034
•	National Association						
	BlackRock Financial Management, Inc.	on mkt sell	28.53	AUD	ORD	-741	-741
11-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.53	AUD	ORD	-3,539	-3,539
11-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.53	AUD	ORD	-6,885	-6,885
	BlackRock Advisors (UK) Limited	on mkt sell	28.53	AUD	ORD	-5,387	-5,387
11-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.53	AUD	ORD	-568	-568
11-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.53	AUD	ORD	-870	-870
	BlackRock Investment Management (Australia) Limited	on mkt buy	28.49	AUD	ORD	2,844	2,844
	BlackRock Advisors (UK) Limited	on mkt buy	28.52	AUD	ORD	20,672	20,672
	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	ORD	179	179
11-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	ORD	77	77
11-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	28.49	AUD	ORD	-1,278	-1,278
	BlackRock Investment Management (Australia) Limited	on mkt buy	28.49	AUD	ORD	6,399	6,399
<u> </u>	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,470	7,470
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,241	-12,241
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	145	145
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,691	-5,691
11-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-578	-578

ALL page 8 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
11-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,177	1,177
11-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,070	-1,070
11-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	330	330
14-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.83	AUD	ORD	-873	-873
14-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.83	AUD	ORD	-5,385	-5,385
14-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	28.83	AUD	ORD	1,422	1,422
14-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,195	1,195
14-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	46	46
14-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,402	-6,402
14-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	49,414	49,414
14-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,437	3,437
15-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.55	AUD	ORD	-1,292	-1,292
15-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.55	AUD	ORD	-1,090	-1,090
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-522	-522
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-1,451	-1,451
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-3,865	-3,865
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-2,099	-2,099
15-Sep-20	BlackRock Investment Management	on mkt sell	28.53	AUD	ORD	-1,524	-1,524
15-Sep-20	(Australia) Limited BlackRock Advisors, LLC	on mkt sell	28.55	AUD	ORD	-2,063	-2,063
15-Sep-20	BlackRock Advisors, LLC	on mkt sell	28.55	AUD	ORD	-2,157	-2,157
15-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.55	AUD	ORD	-834	-834
15-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	28.55	AUD	ORD	-1,364	-1,364
15-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.55	AUD	ORD	-5,855	-5,855
15-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.55	AUD	ORD	-3,035	-3,035
15-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.55	AUD	ORD	-1,219	-1,219
15-Sep-20	BlackRock International Limited	on mkt sell	28.55	AUD	ORD	-7,351	-7,351
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-24,677	-24,677
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-2,840	-2,840
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-5,001	-5,001
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-975	-975
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-5,293	-5,293
15-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.55	AUD	ORD	-7,230	-7,230
15-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.55	AUD	ORD	-5,670	-5,670
15-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	28.55	AUD	ORD	-1,138	-1,138
15-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.55	AUD	ORD	-1,028	-1,028
15-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	28.55	AUD	ORD	-1,259	-1,259
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-3,280	-3,280
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-3,028	-3,028
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.55	AUD	ORD	-503	-503
15-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	28.29	AUD	ORD	2,844	2,844

ALL page 9 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and r securities		Person's votes affected
15-Sep-20	BlackRock Investment Management (UK) Limited		28.29	AUD	ORD	-24,526	-24,526
15-Sep-20	BlackRock Investment Management, LLC	on mkt sell	28.29	AUD	ORD	-2,817	-2,817
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.29	AUD	ORD	-24,182	-24,182
15-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,134	2,134
15-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-218	-218
15-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-360	-360
15-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,037	9,037
15-Sep-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-54,241	-54,241
15-Sep-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-1,910	-1,910
	Limited						
16-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,675	1,675
16-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.06	AUD	ORD	-565	-565
16-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.06	AUD	ORD	-136	-136
16-Sep-20	BlackRock Investment Management, LLC	on mkt sell	29.06	AUD	ORD	-1,851	-1,851
16-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.06	AUD	ORD	-1,035	-1,035
16-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.06	AUD	ORD	-336	-336
16-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	29.05	AUD	ORD	-3,021	-3,021
16-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	29.05	AUD	ORD	-1,514	-1,514
16-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	29.05	AUD	ORD	-1,432	-1,432
	National Association						
16-Sep-20 16-Sep-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell on mkt sell	29.06 29.06	AUD AUD	ORD ORD	-964 -1,042	-964 -1,042
.0 000 20	Limited		20.00	7.02	0.12	.,0.2	.,
16-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	29.06	AUD	ORD	-13,983	-13,983
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	29.06	AUD	ORD	-569	-569
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	29.06	AUD	ORD	-9,976	-9,976
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	29.06	AUD	ORD	-2,453	-2,453
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	29.06	AUD	ORD	-590	-590
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	29.06	AUD	ORD	-715	-715
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	29.06	AUD	ORD	-3,434	-3,434
16-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	29.06	AUD	ORD	-247	-247
16-Sep-20	BlackRock Investment Management, LLC	on mkt sell	29.06	AUD	ORD	-7,193	-7,193
16-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	29.06	AUD	ORD	-806	-806
16-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	29.06	AUD	ORD	-1,856	-1,856
16-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.06	AUD	ORD	-615	-615
16-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	29.22	AUD	ORD	804	804
16-Sep-20	BlackRock Investment Management, LLC		29.22	AUD	ORD	-1,068	-1,068
16-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	23,158	23,158
16-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,433	-1,433
16-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,898	12,898
16-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-118	-118
16-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,948	-8,948
16-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,000	-1,000
16-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-507	-507
17-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,134	2,134
17-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,849	2,849
17-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,304	1,304
17-Sep-20							,
17-Sep-20 17-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.00	AUD	ORD	-872	-872

ALL page 10 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-923	-923
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-2,419	-2,419
17-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	28.92	AUD	ORD	-898	-898
17-Sep-20	BlackRock Advisors, LLC	on mkt sell	29.02	AUD	ORD	-1,189	-1,189
17-Sep-20	BlackRock Advisors, LLC	on mkt sell	29.02	AUD	ORD	-1,405	-1,405
17-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	29.02	AUD	ORD	-877	-877
17-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.02	AUD	ORD	-3,941	-3,941
17-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.02	AUD	ORD	-1,711	-1,711
17-Sep-20	BlackRock International Limited	on mkt sell	29.02	AUD	ORD	-3,553	-3,553
17-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	29.02	AUD	ORD	-13,245	-13,245
·	National Association						
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-1,143	-1,143
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-3,086	-3,086
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-3,349	-3,349
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.02	AUD	ORD	-3,252	-3,252
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.02	AUD	ORD	-2,534	-2,534
17-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.02	AUD	ORD	-835	-835
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-2,724	-2,724
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-3,257	-3,257
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-717	-717
17-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.02	AUD	ORD	-481	-481
17-Sep-20	BlackRock Investment Management, LLC	on mkt sell	29.02	AUD	ORD	-566	-566
17-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.02	AUD	ORD	-629	-629
17-Sep-20	BlackRock Asset Management North Asia Limited	on mkt buy	28.88	AUD	ORD	4,006	4,006
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	134	134
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.87	AUD	ORD	-9,476	-9,476
17-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	28.87	AUD	ORD	-4,984	-4,984
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.87	AUD	ORD	-8,925	-8,925
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	6,059	6,059
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-6,202	-6,202
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	28.87	AUD	ORD	-40,457	-40,457
17-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	213,407	213,407
17-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,497	1,497
17-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,169	46,169
17-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	132	132
17-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,723	2,723
17-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,686	15,686
17-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	579	579
18-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,045	2,045
18-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,952	8,952
18-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,652	3,652
18-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	29.25	AUD	ORD	-882	-882
18-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	29.25	AUD	ORD	-1,338	-1,338
18-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	29.25	AUD	ORD	-521	-521
10 Can 20	National Association	on mkt coll	20.25	VIID	ODD	2.052	0.050
18-Sep-20 18-Sep-20	BlackRock Advisors, LLC BlackRock Financial Management, Inc.	on mkt sell on mkt sell	29.25 29.25	AUD	ORD ORD	-2,053 -3,784	-2,053 -3,784
18-Sep-20	BlackRock International Limited	on mkt sell	29.25	AUD	ORD	-2,487	-2,487

ALL page 11 of 353

Date of Change	Person whose relevant interest changed	Nature of c Consideration giv chang	en in relation to	CCY	Class and securities		Person's votes affected
	BlackRock Institutional Trust Company, National Association	on mkt sell	29.25	AUD	ORD	-8,945	-8,945
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.25	AUD	ORD	-851	-851
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.25	AUD	ORD	-6,311	-6,311
	BlackRock Institutional Trust Company, National Association	on mkt sell	29.25	AUD	ORD	-1,220	-1,220
18-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.25	AUD	ORD	-2,435	-2,435
	BlackRock Advisors (UK) Limited	on mkt sell	29.25	AUD	ORD	-1,882	-1,882
18-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.25	AUD	ORD	-901	-901
•	BlackRock Asset Management Canada Limited	on mkt sell	29.25	AUD	ORD	-1,373	-1,373
18-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.25	AUD	ORD	-841	-841
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.25	AUD	ORD	-3,405	-3,405
•	BlackRock Institutional Trust Company, National Association	on mkt sell	29.25	AUD	ORD	-4,351	-4,351
	BlackRock Advisors (UK) Limited	on mkt sell	29.23	AUD	ORD	-2,750	-2,750
	BlackRock Advisors (UK) Limited	on mkt sell	29.40	AUD	ORD	-588	-2,730
	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	ORD	3,160	3,160
18-Sep-20	BlackRock Investment Management (UK)	on mkt buy	29.40	AUD	ORD	1,306	1,306
	BlackRock Investment Management (Australia) Limited	on mkt sell	29.40	AUD	ORD	-4,194	-4,194
•	BlackRock Investment Management (UK) Limited	on mkt buy	29.40	AUD	ORD	3,766	3,766
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.40	AUD	ORD	-9,118	-9,118
18-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	29.40	AUD	ORD	-27,345	-27,345
	National Association BlackRock Investment Management, LLC	on mkt sell	29.40	AUD	ORD	-713	-713
18-Sep-20	BlackRock Investment Management, LLC	on mkt sell	29.40	AUD	ORD	-237	-237
•	BlackRock Investment Management (UK)	on mkt buy	29.40	AUD	ORD	13,496	13,496
	Limited BlackRock Fund Advisors	on mkt buy	29.40	AUD	ORD	924	924
18-Sep-20	BlackRock Investment Management	on mkt sell	29.40	AUD	ORD	-5,684	-5,684
18-Sep-20	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt sell	29.40	AUD	ORD	-1,896	-1,896
•	BlackRock Investment Management (Australia) Limited	on mkt sell	29.40	AUD	ORD	-2,115	-2,115
18-Sep-20	BlackRock Investment Management	on mkt sell	29.40	AUD	ORD	-6,339	-6,339
	(Australia) Limited BlackRock Fund Advisors	on mkt sell	29.40	AUD	ORD	-1,194	-1,194
18-Sep-20	BlackRock Fund Advisors	on mkt sell	29.40	AUD	ORD	-397	-397
•	BlackRock Investment Management	on mkt sell	29.40	AUD	ORD	-2,474	-2,474
	(Australia) Limited BlackRock Investment Management	on mkt sell	29.40	AUD	ORD	-823	-823
18-Sep-20	(Australia) Limited BlackRock Investment Management	on mkt sell	29.40	AUD	ORD	-1,493	-1,493
	(Australia) Limited BlackRock Investment Management	on mkt sell	29.40	AUD	ORD	-4,487	-4,487
•	(Australia) Limited BlackRock Investment Management	on mkt sell	29.40	AUD	ORD	-6,868	-6,868
	(Australia) Limited						
•	BlackRock Investment Management (Australia) Limited	on mkt sell	29.40	AUD	ORD	-2,291	-2,291
	BlackRock Institutional Trust Company, National Association	on mkt buy	29.40	AUD	ORD	2,068	2,068
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	47,834	47,834
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,220	-2,220
	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	273,014 -180	273,014 -180
18-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	60,261	60,261
18-Sep-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-17,952	-17,952
10 00p 20							

ALL page 12 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
21-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	304	304
21-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.33	AUD	ORD	-389	-389
21-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.33	AUD	ORD	-106	-106
21-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.34	AUD	ORD	235,840	235,840
21-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.34	AUD	ORD	3,520	3,520
21-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	29.34	AUD	ORD	3,491	3,49
21-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,920	-19,920
21-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-234,067	-234,067
21-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,798	1,798
21-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,015	-91,015
21-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	264	264
21-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-61,311	-61,311
21-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,468	-1,468
21-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	733	733
22-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.27	AUD	ORD	1,265	1,265
22-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.28	AUD	ORD	-816	-816
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ORD	-299	-299
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.27	AUD	ORD	-1,479	-1,479
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.27	AUD	ORD	-912	-912
22-Sep-20	BlackRock Advisors, LLC	on mkt sell	29.27	AUD	ORD	-5,291	-5,29
22-Sep-20	BlackRock Advisors, LLC	on mkt sell	29.27	AUD	ORD	-784	-784
22-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.27	AUD	ORD	-3,459	-3,459
22-Sep-20	BlackRock International Limited	on mkt sell	29.27	AUD	ORD	-2,278	-2,278
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.27	AUD	ORD	-26,050	-26,050
22-Sep-20	BlackRock Advisors, LLC	on mkt sell	29.27	AUD	ORD	-966	-966
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.27	AUD	ORD	-12,711	-12,71
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.27	AUD	ORD	-2,652	-2,652
22-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.27	AUD	ORD	-1,405	-1,405
22-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	29.27	AUD	ORD	-677	-677
22-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	29.27	AUD	ORD	-2,794	-2,794
22-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	29.27	AUD	ORD	-1,776	-1,776
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.27	AUD	ORD	-5,373	-5,373
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.27	AUD	ORD	-3,385	-3,385
22-Sep-20	BlackRock Investment Management	on mkt buy	29.15	AUD	ORD	19,127	19,127
22-Sep-20	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ORD	2,762	2,762
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ORD	598	598
22-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,550	-1,550
22-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,534	-1,534
22-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-241,065	-241,065
22-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-331	-331
22-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,618	6,618
22-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,970	-1,970
22-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-493	-493
23-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,972	2,972
23-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,424	1,424
23-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,136	2,136
ΔΙΙ						nage 13	-£ 2E2

ALL page 13 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and r securities		Person's votes affected
23-Sep-20	BlackRock Financial Management, Inc.	on mkt buy	30.45	AUD	ORD	1,216	1,216
23-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.43	AUD	ORD	-3,086	-3,086
23-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.48	AUD	ORD	-11,736	-11,736
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.51	AUD	ORD	-4,845	-4,845
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.51	AUD	ORD	-1,110	-1,110
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.51	AUD	ORD	-1,050	-1,050
23-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.54	AUD	ORD	-4,413	-4,413
23-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.54	AUD	ORD	-2,368	-2,368
23-Sep-20	BlackRock Investment Management, LLC	on mkt sell	30.54	AUD	ORD	-3,738	-3,738
23-Sep-20	BlackRock Investment Management, LLC	on mkt sell	30.54	AUD	ORD	-810	-810
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.54	AUD	ORD	-478	-478
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.54	AUD	ORD	-1,146	-1,146
23-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	30.54	AUD	ORD	-542	-542
23-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.54	AUD	ORD	-459	-459
23-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.54	AUD	ORD	-1,040	-1,040
23-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.54	AUD	ORD	-478	-478
23-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.54	AUD	ORD	-557	-557
23-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.45	AUD	ORD	-1,129	-1,129
23-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.54	AUD	ORD	-1,296	-1,296
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.45	AUD	ORD	-320	-320
23-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.64	AUD	ORD	1,136	1,136
23-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	30.64	AUD	ORD	938	938
23-Sep-20	BlackRock Fund Advisors	on mkt sell	30.64	AUD	ORD	-259	-259
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.64	AUD	ORD	-1,813	-1,813
23-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.64	AUD	ORD	-22,566	-22,566
23-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	259,293	259,293
23-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,433	1,433
23-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,000	15,000
23-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-127	-127
23-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,167	-2,167
23-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	632	632
23-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	213	213
24-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,960	9,960
24-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,025	2,025
24-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,159	3,159
24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.13	AUD	ORD	-1,717	-1,717
24-Sep-20	BlackRock Advisors, LLC	on mkt sell	30.13	AUD	ORD	-10,828	-10,828
24-Sep-20	BlackRock International Limited	on mkt sell	30.13	AUD	ORD	-2,252	-2,252
24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.13	AUD	ORD	-11,854	-11,854
24-Sep-20	BlackRock Advisors, LLC	on mkt sell	30.13	AUD	ORD	-2,244	-2,244
24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.13	AUD	ORD	-34,369	-34,369
24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.13	AUD	ORD	-6,072	-6,072
24-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	30.13	AUD	ORD	-2,990	-2,990
24-Sep-20	National Association BlackRock Financial Management, Inc.	on mkt sell	30.13	AUD	ORD	-1,571	-1,571
				ALID	ODD	4 000	-1,803
24-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	30.13	AUD	ORD	-1,803	- 1,000

ALL page 14 of 353

24-Sep-20 BlackRock Institutional Trust Company, on mild sell 30.13 AUD ORD 16,711 -16 National Association 24-Sep-20 BlackRock Institutional Trust Company, on mild sell 30.13 AUD ORD -10.483 -10 National Association 30.14 AUD ORD -496 -10.483 -10 National Association -10 National Associa	Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of s affected	Person's votes affected
24-Sep-20 BlackRock institutional Trust Company,	24-Sep-20		- <u> </u>		AUD	ORD	-16,711	-16,711
24-Sep-20 BlackRock Investment Management 24-Sep-20 BlackRock	24-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	30.13	AUD	ORD	-10,483	-10,483
24-Sep-20 BlackRock Investment Management 0 mix sell 30.13 AUD ORD -664	24-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	30.14	AUD	ORD	-995	-995
24-Sep-20 BlackRook Investment Management, LLC on mixt sell 30.13 AUD ORD -664	24-Sep-20	BlackRock Investment Management	on mkt sell	30.13	AUD	ORD	-517	-517
National Association	24-Sep-20	,	on mkt sell	30.13	AUD	ORD	-664	-664
CAustralian Limited	24-Sep-20		on mkt sell	30.14	AUD	ORD	-455	-455
24-Sep-20 BlackRöck Advisers (IJK) Limited on mkt buy 29.92 AUD ORD 4,881 -8 24-Sep-20 BlackRöck Advisers (IJK) Limited on mkt buy 29.92 AUD ORD 10,212 10 24-Sep-20 BlackRöck Fund Advisors in specie n/a AUD ORD 10,212 10 24-Sep-20 BlackRöck Fund Advisors in specie n/a AUD ORD -1,583 -1 24-Sep-20 BlackRöck (Singapore) Limited collateral transfer n/a AUD ORD -1,583 -1 24-Sep-20 BlackRöck Financial Management, ILC collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRöck Financial Management (UK) collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRöck Financial Management (UK) collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRöck Financial Management (UK) collateral transfer n/a AUD ORD 1,52	24-Sep-20		on mkt buy	29.92	AUD	ORD	6,336	6,336
24-Sep-20 BlackRock Advisors (UK) Limited on mix buy 29.92 AUD ORD 3,618 3 24-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 205,182 205 24-Sep-20 BlackRock Supan Co., Ltd. collateral transfer n/a AUD ORD 205,182 205 24-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 91,337 91 24-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 3,530 3 24-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 712 24-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 7,529 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,520 6 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,500 6	24-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	29.92	AUD	ORD	402	402
24-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 10212 12 24-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -1,593 -1 24-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -1,593 -1 24-Sep-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD -1,624 1 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD -1,683 -1 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD -1,683 <	24-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.92	AUD	ORD	-8,981	-8,981
24-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 205,182 202 24-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 91,937 91 24-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 91,937 91 24-Sep-20 BlackRock Advisors (IV) Limited collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 1,624 1 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,556 -2 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,624 1 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,212 4 4	24-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	29.92	AUD	ORD	3,618	3,618
24-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 205,182 202 24-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 91,937 91 24-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 91,937 91 24-Sep-20 BlackRock Advisors (IV) Limited collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 1,624 1 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,556 -2 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,624 1 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,212 4 4	24-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10.212	10,212
24-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -1,593 -1 24-Sep-20 BlackRock Abrosor (W) Limited collateral transfer n/a AUD ORD 345 24-Sep-20 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD -712 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD -6,660 -6 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD -1,683 -1 25-Sep-20 BlackRock Advisors (Walk Collateral transfer n/a AUD ORD -1,683 -1	<u> </u>		·					205,182
24-Sep-20 BlackRock Advisors (UK) Limited on Inkt sell collateral transfer n/a AUD ORD 91,937 91 24-Sep-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock investment Management (UK) collateral transfer n/a AUD ORD -1,543 -1 24-Sep-20 BlackRock investment Management (UK) collateral transfer n/a AUD ORD 712 24-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 712 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 1,624 1 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 2,973 2 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,212 4 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,212 4 25-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 30.35 AUD ORD	<u> </u>							-1,593
24-Sep-20 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD 345	<u> </u>							91,937
24-Sep-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -1,543 -1								345
24-Sep-20 BlackRock Investment Management (UK) Collateral transfer n/a								
Limited	24-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,543	-1,543
Limited S2-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 1,624 1 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 6,550 6 6 6 6 6 6 6 6 6	24-Sep-20	• ,	collateral transfer	n/a	AUD	ORD	3,530	3,530
25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 6,560 -25 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 2,973 -2 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,212 4 25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4,212 4 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt buy 30.35 AUD ORD -6,794 -6 25-Sep-20 BlackRock Investment Management (normal management on mkt buy 30.41 AUD ORD 4,928 4 4, Clastralia Jumited on mkt buy 30.41 AUD ORD -1,176 -1 25-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.41 AUD ORD 3,719 3 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt buy 30.41 AUD ORD -570 25-Sep-20	24-Sep-20	<u> </u>	collateral transfer	n/a	AUD	ORD	712	712
25-Sep-20 BlackRook Fund Advisors in specie n/a AUD ORD 4_212 24 25-Sep-20 BlackRook Fund Advisors in specie n/a AUD ORD 4_212 24 26-Sep-20 BlackRook Institutional Trust Company, National Association on mkt sell 30.35 AUD ORD -1,683 -1 25-Sep-20 BlackRook Institutional Trust Company, National Association on mkt sell 30.35 AUD ORD -6,794 -6 25-Sep-20 BlackRook Advisors (UK) Limited on mkt buy 30.41 AUD ORD -1,176 -1 25-Sep-20 BlackRook Advisors (UK) Limited on mkt buy 30.41 AUD ORD 3,719 3 25-Sep-20 BlackRook Advisors (UK) Limited on mkt buy 30.41 AUD ORD 3,719 3 25-Sep-20 BlackRook Kaset Management Canada on mkt buy 30.41 AUD ORD 39,173 39 25-Sep-20 BlackRook Institutional Trust Company, Association National Association National Association Na	25-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,624	1,624
25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4_212 24 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt sell 30.35 AUD ORD -1,683 -1 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt sell 30.35 AUD ORD -6,794 -6 25-Sep-20 BlackRock Krock Investment Management (Australia) Limited on mkt buy 30.41 AUD ORD -1,176 -1 25-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.41 AUD ORD -1,176 -1 25-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.41 AUD ORD -3,719 -3 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt buy 30.41 AUD ORD 39,173 36 25-Sep-20 BlackRock Institutional Trust Company, National Association auxional Association AUD ORD -570 25-Sep-20 BlackRock (Singapore) Limited collateral transfer <	25-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,560	-6,560
25-Sep-20 BlackRock Fund Advisors in specie n/a AUD ORD 4_212 24 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt sell 30.35 AUD ORD -1,683 -1 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt sell 30.35 AUD ORD -6,794 -6 25-Sep-20 BlackRock Krock Investment Management (Australia) Limited on mkt buy 30.41 AUD ORD -1,176 -1 25-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.41 AUD ORD -1,176 -1 25-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.41 AUD ORD -3,719 -3 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt buy 30.41 AUD ORD 39,173 36 25-Sep-20 BlackRock Institutional Trust Company, National Association auxional Association AUD ORD -570 25-Sep-20 BlackRock (Singapore) Limited collateral transfer <	25-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,973	2,973
25-Sep-20 BlackRock Institutional Trust Company, National Association 30.35 AUD ORD -1,683 -1		BlackRock Fund Advisors	•	n/a				4,212
25-Sep-20 BlackRock Institutional Trust Company, National Association 25-Sep-20 BlackRock Investment Management (LT Company, National Association 25-Sep-20 BlackRock Advisors (UK) Limited 25-Sep-20 BlackRock Institutional Trust Company, National Association 25-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -570 25-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -3,768 -3 25-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -3,768 -3 25-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -3,768 -3 25-Sep-20 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD 40,352 40 25-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 1,091 1 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 1,399 1 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -2,64 National Association National Associati	•	BlackRock Institutional Trust Company,						-1,683
(Australia) Limited 25-Sep-20 BlackRock Advisors (UK) Limited on mkt sell 30.41 AUD ORD -1,176 -1 25-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.41 AUD ORD 3,779 3 3 3 3 3 3 3 4 AUD ORD 23,488 23 23 25-Sep-20 BlackRock Asset Management Canada Limited on mkt buy 30.41 AUD ORD 23,488 23 23 25-Sep-20 BlackRock Institutional Trust Company, National Association National Association National Association National Association ORD -570 National Association SlackRock Institutional Trust Company, National Association ORD -570 National Association National Association National Association ORD -570 National Association ORD -570 National Association National Association National Association National Association ORD -3,768 -3 -3 -3 -3 -3 -3 -3 -	25-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	30.35	AUD	ORD	-6,794	-6,794
25-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.41 AUD ORD 3,719 3 25-Sep-20 BlackRock Asset Management Canada Limited on mkt buy 30.41 AUD ORD 23,488 23 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt buy 30.41 AUD ORD 39,173 39 25-Sep-20 BlackRock Institutional Trust Company, National Association on mkt sell 30.41 AUD ORD -570 25-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 1,229,280 1,229 25-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -3,768 -3 25-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 28,275 28 25-Sep-20 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD 1,091 1 25-Sep-20 BlackRock Institutional Trust Company, Limited <td< td=""><td>25-Sep-20</td><td>(Australia) Limited</td><td>on mkt buy</td><td>30.41</td><td>AUD</td><td>ORD</td><td>4,928</td><td>4,928</td></td<>	25-Sep-20	(Australia) Limited	on mkt buy	30.41	AUD	ORD	4,928	4,928
25-Sep-20 BlackRock Asset Management Canada on mkt buy 30.41 AUD ORD 23,488 23			on mkt sell	30.41			-1,176	-1,176
Limited BlackRock Institutional Trust Company, National Association National Association Sasciation	25-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	30.41	AUD	ORD	3,719	3,719
National Association 25-Sep-20 BlackRock Institutional Trust Company, On mkt sell 30.41 AUD ORD -570 National Association 25-Sep-20 BlackRock Japan Co., Ltd. Collateral transfer n/a AUD ORD 1,229,280 1,229 25-Sep-20 BlackRock (Singapore) Limited Collateral transfer n/a AUD ORD -3,768 -3 25-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD ORD 28,727 28 25-Sep-20 BlackRock Rock Advisors (UK) Limited Collateral transfer n/a AUD ORD ORD -34 25-Sep-20 BlackRock Investment Management, Inc. Collateral transfer n/a AUD ORD ORD 0.34 25-Sep-20 BlackRock Investment Management (UK) Collateral transfer n/a AUD ORD 0.34 0.352 0.34	25-Sep-20	o o	on mkt buy	30.41	AUD	ORD	23,488	23,488
National Association 25-Sep-20 BlackRock Japan Co., Ltd. Collateral transfer n/a AUD ORD 1,229,280 1,229 25-Sep-20 BlackRock (Singapore) Limited Collateral transfer n/a AUD ORD -3,768 -3 25-Sep-20 BlackRock Advisors (UK) Limited Collateral transfer n/a AUD ORD 28,275 28 25-Sep-20 BlackRock Financial Management, Inc. Collateral transfer n/a AUD ORD ORD -34 25-Sep-20 BlackRock Investment Management, LLC Collateral transfer n/a AUD ORD ORD 40,352 40 40 40 40 40 40 40 4	25-Sep-20		on mkt buy	30.41	AUD	ORD	39,173	39,173
25-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -3,768 -3 25-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 28,275 28 25-Sep-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -34 25-Sep-20 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD 40,352 40 25-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 1,091 1 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 1,399 1 28-Sep-20 BlackRock Institutional Trust Company, National Association on mkt sell 30.73 AUD ORD -1,636 -1 28-Sep-20 BlackRock Asset Management North Asia on mkt sell 30.78 AUD ORD -1,636 -1 28-Sep-20 BlackRock Asset Management Canada on mkt buy	25-Sep-20	,	on mkt sell	30.41	AUD	ORD	-570	-570
25-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -3,768 -3 25-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 28,275 28 25-Sep-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -34 25-Sep-20 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD 40,352 40 25-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 1,091 1 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 1,399 1 28-Sep-20 BlackRock Institutional Trust Company, National Association on mkt sell 30.73 AUD ORD -1,636 -1 28-Sep-20 BlackRock Asset Management North Asia on mkt sell 30.78 AUD ORD -1,636 -1 28-Sep-20 BlackRock Asset Management Canada on mkt buy	25-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1.229.280	1,229,280
25-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 28,275 28 25-Sep-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -34 25-Sep-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 40,352 40 25-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 1,091 1 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 1,399 1 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 1,399 1 28-Sep-20 BlackRock Institutional Trust Company, National Association 0 nmkt sell 30.73 AUD ORD -264 28-Sep-20 BlackRock Asset Management North Asia on mkt sell 30.78 AUD ORD -1,636 -1 Limited 0 ORD -1,636 -1 28-Sep-20 BlackRock Investment Management, LLC on mkt sell 30.76 AUD ORD -2,104 -2 28-Sep-20 BlackRock Asset Management Canada on mkt buy 30.76 AUD ORD 3,153 3 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -3,44,11 -574 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -3,44,552 -44	25-Sep-20		collateral transfer	n/a	AUD	ORD	-3.768	-3,768
25-Sep-20 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD -34 25-Sep-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 40,352 40 25-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 1,091 1 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 1,399 1 28-Sep-20 BlackRock Institutional Trust Company, on mkt sell 30.73 AUD ORD -264 28-Sep-20 BlackRock Asset Management North Asia on mkt sell 30.78 AUD ORD -1,636 -1 Limited 30.76 AUD ORD -2,104 -2 28-Sep-20 BlackRock Asset Management Canada on mkt buy 30.76 AUD ORD 3,153 3 Limited 28-Sep-20 BlackRock Fund Advisors on mkt buy 30.76 AUD ORD 4,759 4 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,361 3 28-Sep-20 BlackRock Advisors (UK) Limited on limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 7,44,552 -44	<u> </u>	BlackRock Advisors (ÚK) Limited	collateral transfer					28,275
25-Sep-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 40,352 40 25-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 1,091 1 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 1,399 1 28-Sep-20 BlackRock Institutional Trust Company, on mkt sell 30.73 AUD ORD -264 National Association 28-Sep-20 BlackRock Asset Management North Asia on mkt sell 30.78 AUD ORD -1,636 -1 Limited 28-Sep-20 BlackRock Investment Management, LLC on mkt sell 30.76 AUD ORD -2,104 -2 28-Sep-20 BlackRock Asset Management Canada on mkt buy 30.76 AUD ORD 3,153 3 Limited 28-Sep-20 BlackRock Fund Advisors on mkt buy 30.76 AUD ORD 4,759 4 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 3,981 3	<u> </u>	BlackRock Financial Management, Inc.	collateral transfer					-34
25-Sep-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 1,091 1 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 1,399 1 28-Sep-20 BlackRock Institutional Trust Company, National Association National National Association National Nationa	·							
Limited 25-Sep-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 1,399 1 28-Sep-20 BlackRock Institutional Trust Company, on mkt sell 30.73 AUD ORD -264 National Association 28-Sep-20 BlackRock Asset Management North Asia on mkt sell 30.78 AUD ORD -1,636 -1 Limited 28-Sep-20 BlackRock Investment Management, LLC on mkt sell 30.76 AUD ORD -2,104 -2 28-Sep-20 BlackRock Asset Management Canada on mkt buy 30.76 AUD ORD 3,153 3 28-Sep-20 BlackRock Fund Advisors on mkt buy 30.76 AUD ORD 4,759 4 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,86 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,86 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,86 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44	•							40,352
Limited 28-Sep-20 BlackRock Institutional Trust Company, National Association 28-Sep-20 BlackRock Asset Management North Asia on mkt sell 30.78 AUD ORD -1,636 -1 Limited 28-Sep-20 BlackRock Investment Management, LLC on mkt sell 30.76 AUD ORD -2,104 -2 28-Sep-20 BlackRock Asset Management Canada on mkt buy 30.76 AUD ORD 3,153 3 Limited 28-Sep-20 BlackRock Fund Advisors on mkt buy 30.76 AUD ORD 4,759 4 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 28-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44	·	Limited						1,091
National Association 28-Sep-20 BlackRock Asset Management North Asia on mkt sell 30.78 AUD ORD -1,636 -1 Limited 28-Sep-20 BlackRock Investment Management, LLC on mkt sell 30.76 AUD ORD -2,104 -2 28-Sep-20 BlackRock Asset Management Canada on mkt buy 30.76 AUD ORD 3,153 3 Limited 28-Sep-20 BlackRock Fund Advisors on mkt buy 30.76 AUD ORD 4,759 4 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,86 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 786 28-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44	·	Limited						1,399
Limited 28-Sep-20 BlackRock Investment Management, LLC on mkt sell 30.76 AUD ORD -2,104 -2 28-Sep-20 BlackRock Asset Management Canada on mkt buy 30.76 AUD ORD 3,153 3 Limited 28-Sep-20 BlackRock Fund Advisors on mkt buy 30.76 AUD ORD 4,759 4 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 786 28-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44	·	National Association						-264
28-Sep-20 BlackRock Asset Management Canada on mkt buy 30.76 AUD ORD 3,153 3 Limited 28-Sep-20 BlackRock Fund Advisors on mkt buy 30.76 AUD ORD 4,759 4 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 786 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 786 28-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44	·	Limited						-1,636
Limited 28-Sep-20 BlackRock Fund Advisors on mkt buy 30.76 AUD ORD 4,759 4 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 786 28-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44	28-Sep-20	BlackRock Investment Management, LLC	on mkt sell				-2,104	-2,104
28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 786 28-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44	28-Sep-20	<u> </u>	on mkt buy	30.76		ORD	3,153	3,153
28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 7,366 7 28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 786 28-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44	28-Sep-20	BlackRock Fund Advisors	on mkt buy	30.76	AUD	ORD	4,759	4,759
28-Sep-20 BlackRock Advisors (UK) Limited on mkt buy 30.76 AUD ORD 786 28-Sep-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -574,411 -574 28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44								7,366
28-Sep-20BlackRock Japan Co., Ltd.collateral transfern/aAUDORD-574,411-57428-Sep-20BlackRock (Singapore) Limitedcollateral transfern/aAUDORD3,981328-Sep-20BlackRock Advisors (UK) Limitedcollateral transfern/aAUDORD-44,552-44		,	•					786
28-Sep-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3,981 3 28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44	· · · · · · · · · · · · · · · · · · ·	,						-574,411
28-Sep-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -44,552 -44		<u> </u>						3,981
• • • • • • • • • • • • • • • • • • • •	<u> </u>							-44,552
28-Sep-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -153								-153

ALL page 15 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and r securities		Person's votes affected
28-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,221	-4,221
28-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	421	421
28-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-555	-555
29-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
29-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,508	4,508
29-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,597	3,597
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	ORD	-759	-759
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	ORD	-1,123	-1,123
29-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	30.78	AUD	ORD	-3,994	-3,994
29-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	30.78	AUD	ORD	-1,850	-1,850
29-Sep-20	BlackRock International Limited	on mkt sell	30.78	AUD	ORD	-2,735	-2,735
29-Sep-20	BlackRock Institutional Trust Company,	on mkt sell	30.78	AUD	ORD	-15,081	-15,081
29-Sep-20	National Association BlackRock Institutional Trust Company,	on mkt sell	30.78	AUD	ORD	-569	-569
•	National Association BlackRock Financial Management, Inc.	on mkt sell	30.78	AUD	ORD	-828	-828
29-Sep-20	•						
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	ORD	-3,682	-3,682
29-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	30.78	AUD	ORD	-813	-813
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	ORD	-76	-76
29-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	30.68	AUD	ORD	-588	-588
29-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	30.68	AUD	ORD	-1,176	-1,176
29-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	30.68	AUD	ORD	-223	-223
29-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	30.68	AUD	ORD	3,519	3,519
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.68	AUD	ORD	3,657	3,657
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.68	AUD	ORD	28,304	28,304
29-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-137,133	-137,133
29-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,800	-3,800
29-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	168	168
29-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	143	143
29-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,479	7,479
29-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,153	-5,153
29-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,090	1,090
30-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,030	2,030
30-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,094	3,094
30-Sep-20	BlackRock Investment Management, LLC	on mkt sell	30.12	AUD	ORD	-493	-493
30-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.12	AUD	ORD	-396	-396
30-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.12	AUD	ORD	-458	-458
30-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.12	AUD	ORD	-982	-982
30-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.12	AUD	ORD	-755	-755
30-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.12	AUD	ORD	-842	-842
30-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.12	AUD	ORD	-1,448	-1,448
30-Sep-20	BlackRock Investment Management, LLC	on mkt sell	30.12	AUD	ORD	-1,236	-1,236
30-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.12	AUD	ORD	-1,190	-1,190
30-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.12	AUD	ORD	-641	-641
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.12	AUD	ORD	-523	-523
30-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.12	AUD	ORD	-266	-266
30-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	30.12	AUD	ORD	-4,233	-4,233
30-Sep-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.09	AUD	ORD	40,753	40,753
	LITTINGU						

ALL page 16 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.14	AUD	ORD	-4,770	-4,770
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.14	AUD	ORD	-317	-317
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.14	AUD	ORD	-170	-170
30-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	29.97	AUD	ORD	183	183
30-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.97	AUD	ORD	-9,182	-9,182
30-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.97	AUD	ORD	-3,550	-3,550
30-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.97	AUD	ORD	-13,160	-13,160
30-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	29.97	AUD	ORD	-4,327	-4,327
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.97	AUD	ORD	-352	-352
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.97	AUD	ORD	25,142	25,142
30-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	29.97	AUD	ORD	-8,925	-8,925
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.97	AUD	ORD	-4,749	-4,749
30-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	29.97	AUD	ORD	-2,560	-2,560
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.97	AUD	ORD	43,523	43,523
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	29.97	AUD	ORD	-11,774	-11,774
30-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,625	2,625
30-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-68,236	-68,236
30-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,068	4,068
30-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,841	-59,841
30-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-841	-841
30-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,509	-12,509
30-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,459	-6,459
30-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	375	375
01-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,464	2,464
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-140	-140
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-973	-973
01-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.60	AUD	ORD	-3,708	-3,708
01-Oct-20	BlackRock International Limited	on mkt sell	30.60	AUD	ORD	-1,690	-1,690
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-13,832	-13,832
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-860	-860
01-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.60	AUD	ORD	-729	-729
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-3,241	-3,241
01-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.60	AUD	ORD	-1,077	-1,077
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-3,512	-3,512
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-4,130	-4,130
01-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.52	AUD	ORD	-1,206	-1,206
01-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	30.52	AUD	ORD	77	77
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.52	AUD	ORD	-22,333	-22,333
01-Oct-20	BlackRock Fund Advisors	on mkt sell	30.52	AUD	ORD	-7,726	-7,726
01-Oct-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	12,526	12,526
01-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,275	2,275
01-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,436	2,436
01-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,945	-20,945
01-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-874	-874
01-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	82	82
01-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-188	-188
01-Oct-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	4,825	4,825

ALL page 17 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
01-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,068	-4,068
01-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	299	299
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-1,291	-1,291
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-880	-880
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-2,139	-2,139
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-577	-577
02-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.09	AUD	ORD	11,099	11,099
02-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.08	AUD	ORD	7,679	7,679
02-Oct-20	BlackRock Advisors, LLC	on mkt sell	30.06	AUD	ORD	-768	-768
02-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.06	AUD	ORD	-755	-755
02-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.06	AUD	ORD	-7,686	-7,686
02-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.06	AUD	ORD	-4,115	-4,115
02-Oct-20	BlackRock International Limited	on mkt sell	30.06	AUD	ORD	-2,299	-2,299
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-29,697	-29,697
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-1,388	-1,388
02-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.06	AUD	ORD	-755	-755
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-3,138	-3,138
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-684	-684
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-6,783	-6,783
02-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.06	AUD	ORD	-1,551	-1,551
02-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.06	AUD	ORD	-1,297	-1,297
02-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.08	AUD	ORD	8,084	8,084
02-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.06	AUD	ORD	-492	-492
02-Oct-20	BlackRock Asset Management Canada Limited	on mkt sell	30.06	AUD	ORD	-830	-830
02-Oct-20	BlackRock Investment Management, LLC	on mkt sell	30.06	AUD	ORD	-1,062	-1,062
02-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.06	AUD	ORD	-1,770	-1,770
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-4,527	-4,527
02-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-5,308	-5,308
02-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.82	AUD	ORD	6,336	6,336
02-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	29.82	AUD	ORD	-5,220	-5,220
02-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	29.82	AUD	ORD	-205	-205
02-Oct-20	BlackRock Investment Management, LLC	on mkt sell	29.82	AUD	ORD	-2,094	-2,094
02-Oct-20	BlackRock Fund Advisors	on mkt buy	29.82	AUD	ORD	2,951	2,951
02-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	33,717	33,717
02-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	777	777
02-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-167	-167
02-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	900	900
02-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	545	545
02-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,050	-2,050
05-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,876	5,876
05-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.69	AUD	ORD	-1,001	-1,001
05-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.69	AUD	ORD	-746	-746

ALL page 18 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and i securities		Person's votes affected
05-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.70	AUD	ORD	2,901	2,901
05-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.70	AUD	ORD	2,878	2,878
05-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.75	AUD	ORD	23,936	23,936
05-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.75	AUD	ORD	1,523	1,523
05-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	30.75	AUD	ORD	6,495	6,495
05-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.75	AUD	ORD	236	236
05-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	30.75	AUD	ORD	1,138	1,138
05-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	1,759	1,759
05-Oct-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.75	AUD	ORD	-4,162	-4,162
05-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.75	AUD	ORD	11,036	11,036
05-Oct-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,870	6,870
05-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	259,220	259.220
05-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	15,758	15,758
05-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-82	-82
05-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-143	-143
05-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,190	-12,190
05-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,613	-2,613
05-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-821	-821
06-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,095	-8,095
06-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,035	2,035
06-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,442	2,442
06-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,876	5,876
06-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,424	1,424
06-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.73	AUD	ORD	-4,132	-4,132
06-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.73	AUD	ORD	372	372
06-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.73	AUD	ORD	1,484	1,484
06-Oct-20	BlackRock International Limited	on mkt sell	30.73	AUD	ORD	-246	-246
06-Oct-20	BlackRock Investment Management, LLC		30.73	AUD	ORD	-260	-260
06-Oct-20	BlackRock Investment Management	on mkt buy	30.74	AUD	ORD	26,752	26,752
00 0-4 00	(Australia) Limited		20.74	ALID	OPP	0.007	2.007
06-Oct-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell on mkt buy	30.74 30.74	AUD AUD	ORD ORD	-3,897	-3,897
06-Oct-20	Limited					8,792	8,792
06-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.74	AUD	ORD	5,086	5,086
06-Oct-20	BlackRock Fund Advisors	on mkt buy	30.74	AUD	ORD	2,704	2,704
06-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-714,654	-714,654
06-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-14,489	-14,489
06-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	179	179
06-Oct-20	BlackRock Investment Management, LLC		n/a 	AUD	ORD	55,519	55,519
06-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	261	261
06-Oct-20	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	2,446	2,446
07-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,780	1,780
07-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.10	AUD	ORD	257	257
07-Oct-20	BlackRock Investment Management, LLC	on mkt buy	31.10	AUD	ORD	2,978	2,978
07-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.10	AUD	ORD	1,150	1,150
07-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.10	AUD	ORD	2,866	2,866
		am malet have	24.40	ALID	ODD	00	69
07-Oct-20	BlackRock Advisors, LLC	on mkt buy	31.10	AUD	ORD	69	D.S.

ALL page 19 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
07-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.12	AUD	ORD	23,943	23,943
07-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	5,251	5,251
07-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	1,865	1,865
07-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	1,921	1,921
07-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.10	AUD	ORD	2,816	2,816
07-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	31.10	AUD	ORD	77	77
07-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.10	AUD	ORD	5,663	5,663
07-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.10	AUD	ORD	12,628	12,628
07-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	31.10	AUD	ORD	33,977	33,977
07-Oct-20	BlackRock Asset Management Canada Limited	on mkt sell	31.10	AUD	ORD	-82	-82
07-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-145,171	-145,171
07-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,295	-4,295
07-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,451	17,451
07-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	200	200
07-Oct-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	1,709	1,709
07-Oct-20	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	7,023	7,023
07-Oct-20	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	1,306	1,306
08-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,632	1,632
08-Oct-20 08-Oct-20	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt buy	n/a 31.08	AUD AUD	ORD ORD	-6,476 207	-6,476 207
08-Oct-20	National Association BlackRock Institutional Trust Company,	on mkt buy	31.08	AUD	ORD	52	52
08-Oct-20	National Association BlackRock Investment Management	on mkt buy	31.08	AUD	ORD	396	396
08-Oct-20	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	31.08	AUD	ORD	2,401	2,401
00 0 1 00	National Association	1, 11	20.04	ALID	000	0.007	0.00-
08-Oct-20 08-Oct-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell on mkt buy	30.94 30.94	AUD AUD	ORD ORD	-3,897 1,613	-3,897 1,613
08-Oct-20	Limited BlackRock Investment Management (UK)	<u>, </u>	30.94	AUD	ORD	295	295
	Limited						
08-Oct-20	BlackRock Investment Management (UK) Limited		30.94	AUD	ORD	893	893
08-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	839,773	839,773
08-Oct-20 08-Oct-20	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	5,489 -17,450	5,489 -17,450
08-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	458	458
08-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,197	11,197
08-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-582	-582
08-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	883	883
09-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,036	10,036
09-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,050	-16,050
09-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.87	AUD	ORD	-546	-546
09-Oct-20	BlackRock Advisors, LLC	on mkt sell	30.87	AUD	ORD	-1,217	-1,217
09-Oct-20	BlackRock Financial Management, Inc.	on mkt sell	30.87	AUD	ORD	-452	-452
09-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.87	AUD	ORD	-2,299	-2,299
09-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.89	AUD	ORD	731	731
09-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.89	AUD	ORD	1,436	1,436
09-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.87	AUD	ORD	16,080	16,080
09-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.86	AUD	ORD	5,482	5,482
09-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	30.81	AUD	ORD	1,304	1,304
ALL						page 20	of 353

ALL page 20 of 353

ate of Change	Person whose relevant interest changed	Nature of char Consideration given change (in relation to	CCY	Class and securities		Person's votes affected
09-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	30.81	AUD	ORD	3,995	3,99
09-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,545	12,54
09-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,108	30,10
09-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,944	2,94
09-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-10,152	-10,15
09-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	80,472	80,47
09-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	560	56
09-Oct-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	627	627
			·				
09-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,380	9,380
09-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,111	2,11
12-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,588	-9,588
12-Oct-20	BlackRock Investment Management	on mkt buy	30.85	AUD	ORD	67,392	67,39
	(Australia) Limited	,				,,,,	- ,
12-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.85	AUD	ORD	2,808	2,808
12-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	1,807	1,807
12-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6	
12-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	271	27
12-Oct-20	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD	ORD	6	
12-Oct-20 12-Oct-20		collateral transfer	n/a n/a			80	8
12-OCI-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	80	81
12-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,038	-1,038
12-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,183	-1,18
12-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,853	1,853
13-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,640	1,64
				AUD			
13-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16		ORD	966	960
13-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.09	AUD	ORD	-7,939	-7,939
13-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-682,417	-682,417
13-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,795	-1,79
13-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,579	-2,57
13-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	927	92
13-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,102	6,102
13-Oct-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	4,121	4,12
13-Oct-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-1,067	-1,067
14 Oct 20	Limited	in annain	-/-	ALID	ODD	44 004	44.00
14-Oct-20 14-Oct-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a	AUD	ORD ORD	-11,284	-11,284
	BlackRock Fund Advisors BlackRock Institutional Trust Company,	<u> </u>	n/a	AUD		1,230	1,230
14-Oct-20	DIACKBOCK INSULUIONAL HUST COMPANY	on mkt buy	31.00	AUD	ORD	149	149
	National Association						
14-Oct-20	National Association BlackRock Japan Co., Ltd.	on mkt sell	30.99	AUD	ORD	-103	-103
14-Oct-20 14-Oct-20	National Association	on mkt sell on mkt sell	30.99 30.96	AUD AUD	ORD ORD	-103 -1,405	
	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management						-1,40
14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited	on mkt sell on mkt buy	30.96 31.21	AUD	ORD	-1,405 14,478	-1,405 14,478
14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management	on mkt sell	30.96	AUD	ORD	-1,405	-1,409 14,478 -484
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association	on mkt sell on mkt sell on mkt sell on mkt buy	30.96 31.21 31.25 31.25	AUD AUD AUD AUD	ORD ORD ORD ORD	-1,405 14,478 -484 573	-1,409 14,478 -484 573
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association	on mkt sell on mkt sell on mkt sell on mkt buy on mkt buy	30.96 31.21 31.25 31.25 31.25	AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	-1,405 14,478 -484 573 743	-1,409 14,479 -484 573 743
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association	on mkt sell on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy	30.96 31.21 31.25 31.25 31.25 31.25	AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD	-1,405 14,478 -484 573 743 235	-103 -1,408 14,478 -484 573 743
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company,	on mkt sell on mkt sell on mkt sell on mkt buy on mkt buy	30.96 31.21 31.25 31.25 31.25	AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	-1,405 14,478 -484 573 743	-1,405 14,478 -482 573 743
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company,	on mkt sell on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy	30.96 31.21 31.25 31.25 31.25 31.25	AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD	-1,405 14,478 -484 573 743 235	-1,408 14,478 -484 573 743 238
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association	on mkt sell on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy on mkt buy	30.96 31.21 31.25 31.25 31.25 31.25 31.25	AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD ORD	-1,405 14,478 -484 573 743 235 212	-1,408 14,478 -484 573 743 238 212 2,590
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association BlackRock Financial Management, Inc. BlackRock Investment Management	on mkt sell on mkt buy on mkt sell on mkt buy	30.96 31.21 31.25 31.25 31.25 31.25 31.25 31.25	AUD AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD ORD ORD	-1,405 14,478 -484 573 743 235 212 2,590	-1,409 14,478 -486 573 744 239 212 2,599 -3,414
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association BlackRock Institutional Management, Inc. BlackRock Investment Management (Australia) Limited	on mkt sell on mkt buy on mkt sell on mkt buy	30.96 31.21 31.25 31.25 31.25 31.25 31.25 31.20 31.20	AUD	ORD	-1,405 14,478 -484 573 743 235 212 2,590 -3,414 2,152	-1,400 14,470 -480 570 740 230 211 2,590 -3,410 2,150
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association BlackRock Financial Management, Inc. BlackRock Investment Management (Australia) Limited BlackRock Fund Advisors	on mkt sell on mkt buy on mkt sell on mkt buy in specie	30.96 31.21 31.25 31.25 31.25 31.25 31.20 31.20 31.20 n/a	AUD	ORD	-1,405 14,478 -484 573 743 235 212 2,590 -3,414 2,152 -9,016	-1,409 14,478 -484 577 749 239 211 2,599 -3,414 2,150 -9,010
14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20 14-Oct-20	National Association BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited BlackRock Investment Management (Australia) Limited BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association BlackRock Institutional Management, Inc. BlackRock Investment Management (Australia) Limited	on mkt sell on mkt buy on mkt sell on mkt buy	30.96 31.21 31.25 31.25 31.25 31.25 31.25 31.20 31.20 31.20	AUD	ORD	-1,405 14,478 -484 573 743 235 212 2,590 -3,414 2,152	-1,405 14,478 -484 573 743

ALL page 21 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
14-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,485	-1,485
14-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,469	-4,469
14-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,288	-3,288
14-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	794	794
15-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,815	-4,815
15-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924
15-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	1,196	1,196
15-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.48	AUD	ORD	4,450	4,450
15-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.40	AUD	ORD	6,735	6,735
15-Oct-20	BlackRock Investment Management (UK) Limited	on mkt sell	31.40	AUD	ORD	-952	-952
15-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.40	AUD	ORD	854	854
15-Oct-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,961	-8,961
15-Oct-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	8,961	8,961
15-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-682,998	-682,998
15-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	16,452	16,452
15-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
15-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-92	-92
15-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,664	10,664
15-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	88,502	88,502
15-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-261	-261
16-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.90	AUD	ORD	884	884
16-Oct-20	BlackRock Fund Advisors	on mkt sell	30.85	AUD	ORD	-302	-302
16-Oct-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.85	AUD	ORD	-386	-386
16-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.85	AUD	ORD	-328	-328
16-Oct-20	BlackRock Advisors, LLC	on mkt sell	30.85	AUD	ORD	-339	-339
16-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.73	AUD	ORD	-2,594	-2,594
16-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.73	AUD	ORD	2,783	2,783
16-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,030	4,030
16-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,089	20,089
16-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,725	1,725
16-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	56,251	56,251
16-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-116	-116
16-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,383	-9,383
16-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	50,147	50,147
16-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	180	180
19-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,644	1,644
19-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,466	2,466
19-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.06	AUD	ORD	338	338
19-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.06	AUD	ORD	1,577	1,577
19-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.96	AUD	ORD	-579	-579
19-Oct-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-20,794	-20,794
19-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	158,082	158,082
19-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-18,864	-18,864
19-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,040	34,040
19-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,361	1,361
19-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,412	-2,412
19-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,707	-140,707

ALL page 22 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and r securities		Person's votes affected
19-Oct-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-1,552	-1,552
20-Oct-20	Limited BlackRock Institutional Trust Company, National Association	on mkt buy	30.88	AUD	ORD	1,288	1,288
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.88	AUD	ORD	1,741	1,741
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.88	AUD	ORD	1,175	1,175
20-Oct-20	BlackRock Advisors, LLC	on mkt buy	30.88	AUD	ORD	3,870	3,870
20-Oct-20	BlackRock Advisors, LLC	on mkt buy	30.88	AUD	ORD	563	563
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.88	AUD	ORD	9,786	9,786
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.88	AUD	ORD	2,230	2,230
20-Oct-20	BlackRock Financial Management, Inc.	on mkt buy	30.88	AUD	ORD	565	565
20-Oct-20	BlackRock Asset Management Canada Limited	on mkt buy	30.88	AUD	ORD	601	601
20-Oct-20	BlackRock Asset Management Canada Limited	on mkt buy	30.88	AUD	ORD	2,757	2,757
20-Oct-20	BlackRock Institutional Trust Company,	on mkt buy	30.88	AUD	ORD	5,203	5,203
20-Oct-20	National Association BlackRock Institutional Trust Company,	on mkt buy	30.88	AUD	ORD	4,985	4,985
20-Oct-20	National Association BlackRock Investment Management	on mkt buy	30.91	AUD	ORD	4,921	4,921
20-Oct-20	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,732	3,732
20-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	30.91	AUD	ORD	670	670
20-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.91	AUD	ORD	8,073	8,073
20-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.91	AUD	ORD	-8,623	-8,623
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.91	AUD	ORD	286	286
20-Oct-20	BlackRock Fund Advisors	on mkt sell	30.91	AUD	ORD	-4,876	-4,876
20-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	226,011	226,011
20-Oct-20 20-Oct-20	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-77,820	281 -77,820
20-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	223	223
20-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	305	305
20-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,171	-2,171
20-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,304	1,304
21-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,418	2,418
21-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.32	AUD	ORD	1,864	1,864
21-Oct-20	BlackRock Advisors, LLC	on mkt buy	31.32	AUD	ORD	565	565
21-Oct-20	BlackRock Investment Management, LLC	on mkt buy	31.32	AUD	ORD	3,135	3,135
21-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.32	AUD	ORD	1,473	1,473
21-Oct-20	BlackRock Investment Management, LLC	on mkt buy	31.32	AUD	ORD	688	688
21-Oct-20	BlackRock Investment Management, LLC	on mkt buy	31.32	AUD	ORD	4,334	4,334
21-Oct-20	BlackRock Investment Management (UK)	on mkt buy	31.32	AUD	ORD	1,684	1,684
21-Oct-20	Limited BlackRock Institutional Trust Company,	on mkt buy	31.32	AUD	ORD	119	119
21-Oct-20	National Association BlackRock Institutional Trust Company,	on mkt buy	31.32	AUD	ORD	138	138
21-Oct-20	National Association BlackRock Investment Management	on mkt buy	31.36	AUD	ORD	6,971	6,971
21-Oct-20	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	31.36	AUD	ORD	2,150	2,150
21-Oct-20	Limited BlackRock Institutional Trust Company,	on mkt sell	31.43	AUD	ORD	-1,553	-1,553
	National Association BlackRock Institutional Trust Company,	on mkt sell	31.43	AUD	ORD	-538	-538
21-Oct-20							
	National Association BlackRock Institutional Trust Company.	on mkt sell	31.43	AUD	ORD	-494	-494
21-Oct-20 21-Oct-20 21-Oct-20	National Association BlackRock Institutional Trust Company, National Association BlackRock Advisors (UK) Limited	on mkt sell	31.43 31.51	AUD	ORD ORD	-494 154	-494 154

ALL page 23 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and r securities		Person's votes affected
21-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	2,015	2,015
21-Oct-20	BlackRock Fund Advisors	on mkt buy	31.51	AUD	ORD	4,636	4,636
21-Oct-20	BlackRock Japan Co., Ltd.	on mkt buy	31.51	AUD	ORD	3,860	3,860
21-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	62,868	62,868
21-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,609	-3,609
21-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,156	16,156
21-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-99	-99
21-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,926	10,926
21-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,555	4,555
21-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,421	1,421
22-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,159	3,159
22-Oct-20	BlackRock Institutional Trust Company,	on mkt buy	31.41	AUD	ORD	690	690
	National Association						
22-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.41	AUD	ORD	2,803	2,803
22-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.41	AUD	ORD	1,760	1,760
22 Oct 20	BlackRock Advisors (UK) Limited	on mkt sell	31 52	ALID	ODD	E 100	E 100
22-Oct-20			31.52	AUD	ORD	-5,188	-5,188
22-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	31.52	AUD	ORD	-386	-386
22-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	31.52	AUD	ORD	-965	-965
22-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	31.52	AUD	ORD	-274	-274
22-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.52	AUD	ORD	11,130	11,130
22-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-34,056	-34,056
	• •						
22-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,963	-1,963
22-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-374	-374
22-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,745	-1,745
22-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-78,095	-78,095
22-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,238	-16,238
22-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6,967	-6,967
23-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,508	-4,508
23-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	32.08	AUD	ORD	205	205
23-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	32.08	AUD	ORD	547	547
23-Oct-20	BlackRock Advisors, LLC	on mkt buy	32.08	AUD	ORD	964	964
23-Oct-20	BlackRock Institutional Trust Company,	on mkt buy	32.08	AUD	ORD	2,855	2,855
23-Oct-20	National Association BlackRock Asset Management Canada	on mkt buy	32.08	AUD	ORD	764	764
23-Oct-20	Limited BlackRock Institutional Trust Company,	on mkt buy	32.08	AUD	ORD	2,144	2,144
	National Association						
23-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	32.08	AUD	ORD	196	196
23-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.12	AUD	ORD	9,812	9,812
23-Oct-20	BlackRock Investment Management, LLC	on mkt sell	32.21	AUD	ORD	-1,213	-1,213
23-Oct-20	BlackRock Japan Co., Ltd.	on mkt sell	32.21	AUD	ORD	-2,665	-2,665
23-Oct-20	BlackRock Institutional Trust Company,		32.21	AUD	ORD	4,065	4,065
23-UCI-20	National Association	on mkt buy	32.21	AUD	ORD	4,005	4,000
23-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-101,335	-101,335
23-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-907	-907
23-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	139,171	139,171
23-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	124	124
23-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,761	3,761
23-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,244	-3,244
23-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	69,917	69,917
23-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	555	555
00 0-4 00	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,400	-6,400
/h=1 10t- /11		11.1 3DCCIC	11/a	7700		-0.400	-0.400
26-Oct-20 26-Oct-20	BlackRock Institutional Trust Company,	on mkt buy	31.94	AUD	ORD	326	326

ALL page 24 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
26-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	31.67	AUD	ORD	537	537
26-Oct-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-3,595	-3,595
26-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-116,231	-116,231
26-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-506	-506
26-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-163	-163
26-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-28	-28
26-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,019	-2,019
26-Oct-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	2,385	2,385
26-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	615	615
26-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-444	-444
27-Oct-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-91,651	-91,651
27-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
27-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,036	10,036
27-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	2,190	2,190
27-Oct-20	BlackRock Advisors, LLC	on mkt buy	30.35	AUD	ORD	6,418	6,418
27-Oct-20	BlackRock Advisors, LLC	on mkt buy	30.35	AUD	ORD	928	928
27-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	15,356	15,356
27-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	4,121	4,121
27-Oct-20	BlackRock Financial Management, Inc.	on mkt buy	30.35	AUD	ORD	1,450	1,450
27-Oct-20	BlackRock Asset Management Canada Limited	on mkt buy	30.35	AUD	ORD	1,189	1,189
27-Oct-20	BlackRock Asset Management Canada Limited	on mkt buy	30.35	AUD	ORD	4,738	4,738
27-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	6,998	6,998
27-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	7,011	7,011
27-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	ORD	1,790	1,790
27-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	79,800	79,800
27-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,303	6,303
27-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	160,202	160,202
27-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	172	172
27-Oct-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	12,246	12,246
27-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,135	17,135
27-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,141	1,141
28-Oct-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.12	AUD	ORD	-916	-916
28-Oct-20	BlackRock Japan Co., Ltd.	on mkt buy	30.33	AUD	ORD	1,040	1,040
28-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	1,063	1,063
28-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	1,984	1,984
28-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	2,153	2,153
28-Oct-20	BlackRock Japan Co., Ltd.	on mkt buy	30.35	AUD	ORD	518	518
28-Oct-20	BlackRock Japan Co., Ltd.	on mkt buy	30.35	AUD	ORD	598	598
28-Oct-20	BlackRock Advisors, LLC	on mkt buy	30.35	AUD	ORD	353	353
28-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.35	AUD	ORD	279	279
28-Oct-20	BlackRock Investment Management, LLC		30.35	AUD	ORD	2,372	2,372
28-Oct-20	BlackRock Investment Management (UK) Limited		30.35	AUD	ORD	622	622
28-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.35	AUD	ORD	1,302	1,302
28-Oct-20	BlackRock Investment Management, LLC	on mkt buy	30.35	AUD	ORD	983	983
28-Oct-20	BlackRock Investment Management, LLC	on mkt buy	30.35	AUD	ORD	5,727	5,727
	BlackRock Investment Management (UK)		30.35	AUD	ORD		3,148

ALL page 25 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
28-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	524	524
28-Oct-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.34	AUD	ORD	-2,150	-2,150
28-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.38	AUD	ORD	13,234	13,234
28-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.31	AUD	ORD	1,139	1,139
28-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.31	AUD	ORD	-18,278	-18,278
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.31	AUD	ORD	-5,172	-5,172
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.31	AUD	ORD	-3,879	-3,87
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	30.31	AUD	ORD	405	40:
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.31	AUD	ORD	-540	-54
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.31	AUD	ORD	-388	-38
28-Oct-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.31	AUD	ORD	-14,115	-14,11
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	30.31	AUD	ORD	-8,292	-8,29
28-Oct-20	BlackRock Institutional Trust Company,	on mkt sell	30.31	AUD	ORD	-4,199	-4,19
	National Association						
28-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.31	AUD	ORD	-6,347	-6,347
28-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-726,926	-726,92
28-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,774	1,77
28-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	107,071	107,07
28-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD		
	1 0 7					155	155
28-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-50	-50
28-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,318	-4,318
28-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,968	1,968
28-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-492	-492
29-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,018	5,018
29-Oct-20	BlackRock Institutional Trust Company,	on mkt buy	29.61	AUD	ORD	817	81
25-001-20	National Association	on mike buy	23.01	AOD	OND	017	01
29-Oct-20	BlackRock Institutional Trust Company,	on mkt buy	29.61	AUD	ORD	2,474	2,47
29-Oct-20	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	1,615	1,615
20 0-4 20		on mlet hune	20.60	ALID	ODD	F 101	F 10
29-Oct-20	BlackRock Advisors, LLC	on mkt buy	29.62	AUD	ORD	5,121	5,12
29-Oct-20	BlackRock Advisors, LLC	on mkt buy	29.62	AUD	ORD	876	87
29-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	16,770	16,770
29-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	2,417	2,41
29-Oct-20	BlackRock Financial Management, Inc.	on mkt buy	29.62	AUD	ORD	1,501	1,50
29-Oct-20	BlackRock Asset Management Canada Limited	on mkt buy	29.62	AUD	ORD	629	629
29-Oct-20	BlackRock Asset Management Canada Limited	on mkt buy	29.62	AUD	ORD	4,355	4,355
29-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	6,210	6,210
29-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	7,295	7,29
29-Oct-20	BlackRock Asset Management North Asia Limited	on mkt sell	29.60	AUD	ORD	-439	-439
29-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	29.62	AUD	ORD	-1,072	-1,072
29-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	29.02 n/a	AUD	ORD	823,900	823,900
29-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD		
						1,539	1,539
29-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-105,451	-105,45
29-Oct-20 29-Oct-20	BlackRock Capital Management, Inc. BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	69 72	69 72
29-Oct-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	9,895	9,895
29-Oct-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-2,772	-2,772
29-Oct-20	Limited BlackRock Asset Management North Asia		n/a	AUD	ORD	1	· · · · · · · · · · · · · · · · · · ·
30-Oct-20	Limited				ORD		
コローレルコーノロ	BlackRock Fund Advisors	in specie	n/a	AUD	UKD	-3,696	-3,696
30-Oct-20	BlackRock Institutional Trust Company,	on mkt buy	28.85	AUD	ORD	1,068	1,068

ALL page 26 of 353

30-Oct-20 B 30-Oct-20 B 30-Oct-20 B N 30-Oct-20 B N	BlackRock Institutional Trust Company, National Association BlackRock Advisors, LLC BlackRock Advisors, LLC	on mkt buy	28.72	AUD	ORD	1,242	1,242
30-Oct-20 B 30-Oct-20 B 30-Oct-20 B N 30-Oct-20 B	BlackRock Advisors, LLC					1,212	1,242
30-Oct-20 B N 30-Oct-20 B	Block Pook Advisors LLC	on mkt buy	28.72	AUD	ORD	2,584	2,584
30-Oct-20 B	DIAUNTOUN AUVISOIS, LLU	on mkt buy	28.72	AUD	ORD	967	967
N	BlackRock Institutional Trust Company, National Association	on mkt buy	28.72	AUD	ORD	7,346	7,346
30-Oct-20 B	BlackRock Institutional Trust Company, National Association	on mkt buy	28.72	AUD	ORD	1,527	1,527
00 000 20 2	BlackRock Financial Management, Inc.	on mkt buy	28.72	AUD	ORD	1,154	1,154
	BlackRock Asset Management Canada Limited	on mkt buy	28.72	AUD	ORD	512	512
30-Oct-20 B	BlackRock Asset Management Canada	on mkt buy	28.72	AUD	ORD	2,026	2,026
	BlackRock Institutional Trust Company, National Association	on mkt buy	28.72	AUD	ORD	4,013	4,013
30-Oct-20 B	BlackRock Institutional Trust Company, National Association	on mkt buy	28.72	AUD	ORD	3,035	3,035
30-Oct-20 B	BlackRock Institutional Trust Company,	on mkt buy	28.85	AUD	ORD	250	250
30-Oct-20 B	National Association BlackRock Investment Management	on mkt buy	28.63	AUD	ORD	4,921	4,921
	Australia) Limited	on mkt huy	20.60	VIID	OBD	E 4 700	54,768
	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt sell	28.69 28.63	AUD AUD	ORD ORD	54,768 -14,392	-14,392
N	National Association BlackRock Institutional Trust Company,						
N	National Association	on mkt buy	28.63	AUD	ORD	20,733	20,733
N	BlackRock Institutional Trust Company, National Association	on mkt sell	28.63	AUD	ORD	-8,446	-8,446
	BlackRock Institutional Trust Company, National Association	on mkt sell	28.63	AUD	ORD	-5,548	-5,548
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,834	16,834
30-Oct-20 B	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,025	2,025
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	147,558	147,558
30-Oct-20 B	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,905	-1,905
30-Oct-20 B	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,606	-26,606
30-Oct-20 B	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	118	118
30-Oct-20 B	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	281	281
30-Oct-20 B	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,888	-2,888
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	38,090	38,090
30-Oct-20 B	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-923	-923
02-Nov-20 B	BlackRock Institutional Trust Company, National Association	on mkt buy	28.66	AUD	ORD	474	474
02-Nov-20 B	BlackRock Institutional Trust Company, National Association	on mkt buy	28.66	AUD	ORD	1,109	1,109
02-Nov-20 B	BlackRock Institutional Trust Company, National Association	on mkt buy	28.66	AUD	ORD	1,278	1,278
	BlackRock Advisors, LLC	on mkt buy	28.66	AUD	ORD	4,963	4,963
	BlackRock Advisors, LLC	on mkt buy	28.66	AUD	ORD	998	998
02-Nov-20 B	BlackRock Institutional Trust Company, National Association	on mkt buy	28.66	AUD	ORD	14,885	14,885
02-Nov-20 B	BlackRock Institutional Trust Company, National Association	on mkt buy	28.66	AUD	ORD	3,071	3,071
	BlackRock Financial Management, Inc.	on mkt buy	28.66	AUD	ORD	1,345	1,345
	BlackRock Asset Management Canada	on mkt buy	28.66	AUD	ORD	872	872
02-Nov-20 B	Limited BlackRock Asset Management Canada Limited	on mkt buy	28.66	AUD	ORD	3,925	3,925
02-Nov-20 B	BlackRock Institutional Trust Company,	on mkt buy	28.66	AUD	ORD	7,981	7,981
02-Nov-20 B	National Association BlackRock Institutional Trust Company,	on mkt buy	28.66	AUD	ORD	4,064	4,064
	National Association	on mkt call	20 66	ALID	ORD	004	00.4
	BlackRock Advisors (UK) Limited	on mkt sell	28.66	AUD		-804	-804
	BlackRock Advisors (UK) Limited	on mkt sell	28.66	AUD	ORD	-768	-768
	BlackRock Advisors (UK) Limited	on mkt buy	28.66	AUD	ORD	8,790	8,790
02-Nov-20 B	BlackRock Investment Management (UK)	on mkt buy	28.66	AUD	ORD	14,149	14,149
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-223,944	-223,944
02-Nov-20 B	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,168	-5,168

ALL page 27 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and i securities		Person's votes affected
02-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-126	-126
02-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-617	-617
02-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,561	-8,561
02-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,128	-1,128
02-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,342	-1,342
03-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	28.83	AUD	ORD	2,287	2,287
03-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	29.79	AUD	ORD	2,528	2,528
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.58	AUD	ORD	2,031	2,031
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.58	AUD	ORD	6,015	6,015
03-Nov-20	BlackRock Investment Management, LLC	on mkt buy	29.79	AUD	ORD	646	646
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	1,476	1,476
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	2,955	2,955
03-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.80	AUD	ORD	910	910
03-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.67	AUD	ORD	594	594
03-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	29.79	AUD	ORD	1,891	1,891
03-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	29.79	AUD	ORD	845	845
03-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	29.79	AUD	ORD	973	973
03-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	29.79	AUD	ORD	2,371	2,371
03-Nov-20	BlackRock Advisors, LLC	on mkt buy	29.79	AUD	ORD	8,691	8,691
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	640	640
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	913	913
03-Nov-20	BlackRock Advisors, LLC	on mkt buy	29.79	AUD	ORD	1,534	1,534
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	25,497	25,497
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	3,364	3,364
03-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	1,276	1,276
03-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	29.79	AUD	ORD	1,640	1,640
03-Nov-20	BlackRock Investment Management, LLC	on mkt buy	29.79	AUD	ORD	2,021	2,021
03-Nov-20	BlackRock Asset Management Canada Limited	on mkt buy	29.79	AUD	ORD	3,033	3,033
03-Nov-20	BlackRock Investment Management, LLC	on mkt buy	29.77	AUD	ORD	9,974	9,974
03-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	1,382	1,382
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	773	773
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	13,861	13,861
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	8,750	8,750
03-Nov-20	BlackRock Advisors, LLC	on mkt buy	29.79	AUD	ORD	115	115
03-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	29.77	AUD	ORD	1,304	1,304
03-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	29.77	AUD	ORD	6,048	6,048
03-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	29.77	AUD	ORD	-137	-137
03-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	29.77	AUD	ORD	-2,594	-2,594
03-Nov-20 03-Nov-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt sell	29.77 29.77	AUD AUD	ORD ORD	550 -972	550 -972
03-Nov-20	Limited BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	642	642
03-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,482	-3,482
03-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-253,692	-253,692
02 Nav. 20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-313	-313
03-Nov-20	Diackitock Capital Management, inc.		,				
03-Nov-20 03-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,170	-1,170

ALL page 28 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
03-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-128,957	-128,957
03-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,133	-3,133
04-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.19	AUD	ORD	2,243	2,243
04-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.19	AUD	ORD	3,141	3,141
04-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.22	AUD	ORD	506	506
04-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.22	AUD	ORD	1,023	1,023
04-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	29.72	AUD	ORD	-968	-968
04-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,616	1,616
04-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
04-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.52	AUD	ORD	-691	-691
04-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.52	AUD	ORD	-538	-538
04-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.74	AUD	ORD	3,559	3,559
04-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.74	AUD	ORD	4,671	4,671
04-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.81	AUD	ORD	-6,171	-6,171
04-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,952	1,952
04-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	337,058	337,058
04-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	8,162	8,162
04-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,366	13,366
04-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,715	4,715
04-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	208,536	208,536
04-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	35,164	35,164
04-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	14,561	14,561
05-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.82	AUD	ORD	1,240	1,240
05-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.82	AUD	ORD	1,450	1,450
05-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,803	-4,803
05-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	139	139
05-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.91	AUD	ORD	-23,139	-23,139
05-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.91	AUD	ORD	163	163
05-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,036	10,036
05-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-56,752	-56,752
05-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	711	711
05-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,648	2,648
05-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	662	662
05-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,921	5,921
05-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,609	-4,609
05-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-504	-504
06-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	293	293
06-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.87	AUD	ORD	429	429
06-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.87	AUD	ORD	601	601
06-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.78	AUD	ORD	2,110	2,110
06-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.71	AUD	ORD	-962	-962
06-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.71	AUD	ORD	-536	-536
00 N 00	BlackRock Institutional Trust Company,	on mkt sell	31.71	AUD	ORD	-581	-581
06-Nov-20	National Association						

ALL page 29 of 353

Date of Change	Person whose relevant interest changed	changed Consideration given in relation to change (7) securities affected securities affected on mkt sell 31.67 AUD ORD -1,509		Person's votes affected			
06-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	31.67	AUD	ORD	-1,509	-1,509
06-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	31.67	AUD	ORD	-570	-57
06-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-186,500	-186,500
06-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,090	-2,090
06-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	205,944	205,94
06-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,899	-2,899
06-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19,067	-19,067
06-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,400	-7,400
06-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	265	26
09-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	32.47	AUD	ORD	630	630
09-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	32.47	AUD	ORD	114	114
09-Nov-20	BlackRock Asset Management North Asia Limited	on mkt buy	32.05	AUD	ORD	2,370	2,370
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.60	AUD	ORD	1,297	1,29
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.60	AUD	ORD	3,891	3,89
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.60	AUD	ORD	2,608	2,60
	· /						
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.60	AUD	ORD	1,512	1,51
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.60	AUD	ORD	1,512	1,51
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.60	AUD	ORD	550	55
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.60	AUD	ORD	405	40
09-Nov-20	BlackRock Institutional Trust Company,	on mkt sell	32.60	AUD	ORD	-1,726	-1,72
09-Nov-20	National Association BlackRock Investment Management (UK) Limited	on mkt sell	32.60	AUD	ORD	-1,477	-1,47
2011 20					000		
09-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,020	2,02
09-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,750	1,75
09-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,750	8,75
09-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,500	3,50
09-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,803	-4,80
09-Nov-20		collateral transfer	n/a	AUD	ORD	-4,812	-4,81
	BlackRock Japan Co., Ltd.						
09-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	655	65
09-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-93,313	-93,31
09-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	7	•
09-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,474	6,474
09-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,143	-7,143
09-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,598	-2,598
10-Nov-20	BlackRock Fund Advisors	on mkt buy	33.14	AUD	ORD	336	336
10-Nov-20	BlackRock Investment Management (UK)	on mkt buy	33.14	AUD	ORD	377	377
10-Nov-20	Limited BlackRock Institutional Trust Company,	on mkt buy	33.14	AUD	ORD	334	334
	National Association	•					
10-Nov-20	BlackRock Advisors, LLC	on mkt buy	33.14	AUD	ORD	314	31
10-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,072	-20,07
10-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,016	-9,01
10-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.09	AUD	ORD	-6,037	-6,03
10-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.09	AUD	ORD	-8,371	-8,37
10-Nov-20	BlackRock Advisors, LLC	on mkt sell	32.91	AUD	ORD	-2,940	-2,94
10-Nov-20	BlackRock Institutional Trust Company,	on mkt sell	32.91	AUD	ORD	-9,153	-9,15
10-Nov-20	National Association BlackRock Institutional Trust Company,	on mkt sell	32.91	AUD	ORD	-1,615	-1,61
10-Nov-20	National Association BlackRock Asset Management Canada	on mkt sell	32.91	AUD	ORD	-1,525	-1,52
10-Nov-20	Limited BlackRock Institutional Trust Company,	on mkt sell	32.91	AUD	ORD	-2,756	-2,756
10-Nov-20	National Association BlackRock Advisors, LLC	on mkt sell	32.91	AUD	ORD	-646	-640
10-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	32.91	AUD	ORD	-438	-438
	BlackRock Investment Management	on mkt buy	32.73	AUD	ORD	1,139	1,13
10-Nov-20 10-Nov-20	(Australia) Limited BlackRock Investment Management		32.73	AUD	ORD	6,327	6,327

ALL page 30 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
10-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	32.73	AUD	ORD	-52,725	-52,725
10-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.73	AUD	ORD	4,400	4,400
10-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.73	AUD	ORD	2,013	2,013
10-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.73	AUD	ORD	-2,608	-2,608
10-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.73	AUD	ORD	-576	-576
10-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	32.73	AUD	ORD	3,590	3,590
10-Nov-20	BlackRock Asset Management Canada Limited	on mkt buy	32.73	AUD	ORD	8,703	8,703
10-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.73	AUD	ORD	-1,746	-1,746
10-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,204	3,204
		.		AUD	ORD		
10-Nov-20	BlackRock Fund Advisors	in specie	n/a			3,267	3,267
10-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,928	2,928
10-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-732,775	-732,775
10-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	11	11
10-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-69,230	-69,230
10-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	779	779
10-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,544	4,544
10-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20,198	-20,198
10-Nov-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	787,981	787,981
	Limited						
10-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,473	3,473
11-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.16	AUD	ORD	-2,692	-2,692
11-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.16	AUD	ORD	-764	-764
11-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.16	AUD	ORD	-583	-583
11-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.16	AUD	ORD	-15,887	-15,887
44 Nov. 00	,		00.40	ALID	ODD	4 407	4 407
11-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	33.16	AUD	ORD	-1,137	-1,137
11-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	33.16	AUD	ORD	-1,208	-1,208
11-Nov-20	BlackRock Investment Management, LLC	on mkt sell	33.16	AUD	ORD	-14,317	-14,317
11-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,886	-5,886
11-Nov-20	BlackRock Investment Management (UK)	on mkt sell	33.16	AUD	ORD	-307	-307
11-Nov-20	Limited BlackRock Advisors, LLC	on mkt sell	33.16	AUD	ORD	-226	-226
11-Nov-20	BlackRock Investment Management, LLC		33.17	AUD	ORD	3,508	3,508
11-Nov-20	BlackRock Investment Management (UK)	on mkt buy	33.17	AUD	ORD	1,581	1,581
11-Nov-20	Limited	on mkt sell					
	BlackRock Investment Management (Australia) Limited		33.16	AUD	ORD	-62,737	-62,737
11-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.16	AUD	ORD	-73,465	-73,465
11-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	33.14	AUD	ORD	-1,072	-1,072
11-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.14	AUD	ORD	5,261	5,261
11-Nov-20	BlackRock Investment Management (UK)	on mkt buy	33.14	AUD	ORD	1,042	1,042
11-Nov-20	Limited BlackRock Institutional Trust Company,	on mkt buy	33.14	AUD	ORD	573	573
11-Nov-20	National Association BlackRock Institutional Trust Company,	on mkt sell	33.14	AUD	ORD	-2,447	-2,447
11-Nov-20	National Association BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-66,808	-66,808
11-Nov-20	Limited BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-231	-231
11-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-139,375	-139,375
11-Nov-20 11-Nov-20	BlackRock Capital Management, Inc. BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-1,764	14 -1,764
11-Nov-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	3,151	3,151
11-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,850	-2,850
11-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	581	581
	BlackRock Investment Management (UK)		32.58	AUD	ORD	4,515	4,515

ALL page 31 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	ORD	-61,817	-61,817
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	ORD	-49,735	-49,735
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	ORD	-26,261	-26,261
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	ORD	-2,341	-2,341
12-Nov-20	BlackRock Advisors, LLC	on mkt sell	32.57	AUD	ORD	-14,412	-14,412
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.57	AUD	ORD	-10,239	-10,239
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	ORD	-3,118	-3,118
12-Nov-20	BlackRock Advisors, LLC	on mkt sell	32.57	AUD	ORD	-3,051	-3,051
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	ORD	-8,371	-8,371
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.57	AUD	ORD	-4,435	-4,435
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.57	AUD	ORD	-3,477	-3,477
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.57	AUD	ORD	-1,217	-1,217
12-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	32.57	AUD	ORD	-2,526	-2,526
12-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	32.57	AUD	ORD	-10,701	-10,701
12-Nov-20	BlackRock Investment Management, LLC		32.57	AUD	ORD	-1,313	-1,313
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.57	AUD	ORD	-2,353	-2,353
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	ORD	-17,521	-17,521
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.64	AUD	ORD	-1,477	-1,477
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	ORD	-585	-585
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.57	AUD	ORD	-960	-960
12-Nov-20	BlackRock Advisors, LLC	on mkt sell	32.57	AUD	ORD	-1,101	-1,101
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.57	AUD	ORD	-1,181	-1,181
12-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	32.57	AUD	ORD	-823	-823
12-Nov-20	BlackRock Investment Management, LLC	on mkt sell	32.57	AUD	ORD	-787	-787
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.59	AUD	ORD	-630	-630
12-Nov-20	BlackRock Advisors, LLC	on mkt sell	32.59	AUD	ORD	-2,521	-2,521
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.59	AUD	ORD	-1,791	-1,791
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.59	AUD	ORD	-5,652	-5,652
12-Nov-20	BlackRock International Limited	on mkt sell	32.59	AUD	ORD	-6,169	-6,169
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-10,814	-10,814
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-546	-546
12-Nov-20	BlackRock Advisors, LLC	on mkt sell	32.59	AUD	ORD	-535	-535
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-8,701	-8,701
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-1,464	-1,464
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-10,891	-10,891
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.59	AUD	ORD	-777	-777
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.59	AUD	ORD	-609	-609
12-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	32.59	AUD	ORD	-443	-443
12-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	32.59	AUD	ORD	-1,872	-1,872
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.59	AUD	ORD	-412	-412
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-4,595	-4,595
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-3,065	-3,065

ALL page 32 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-199	-199
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-410	-410
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.59	AUD	ORD	-207	-207
12-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.59	AUD	ORD	-213	-213
12-Nov-20	BlackRock Investment Management, LLC	on mkt sell	32.59	AUD	ORD	-230	-230
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-168	-168
12-Nov-20	BlackRock Advisors, LLC	on mkt sell	32.59	AUD	ORD	-193	-193
12-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	32.59	AUD	ORD	-145	-145
12-Nov-20	BlackRock Investment Management, LLC	on mkt sell	32.59	AUD	ORD	-138	-138
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-103	-103
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.55	AUD	ORD	183	183
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.55	AUD	ORD	2,612	2,612
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.55	AUD	ORD	1,510	1,510
12-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-143,909	-143,909
12-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,171	2,171
12-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	696,542	696,542
12-Nov-20							
	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-792	-792
12-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-998	-998
12-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-18,351	-18,351
12-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-674,654	-674,654
12-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,997	-2,997
13-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,074	1,074
13-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.20	AUD	ORD	-1,741	-1,741
13-Nov-20	BlackRock Advisors, LLC	on mkt sell	32.24	AUD	ORD	-2,790	-2,790
13-Nov-20	BlackRock Investment Management, LLC		32.24	AUD	ORD	-726	-726
13-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.24	AUD	ORD	-18,563	-18,563
13-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.24	AUD	ORD	-9,114	-9,114
13-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.24	AUD	ORD	-1,549	-1,549
13-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	32.24	AUD	ORD	-1,917	-1,917
13-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.24	AUD	ORD	-4,763	-4,763
13-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.24	AUD	ORD	-1,973	-1,973
13-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.24	AUD	ORD	-482	-482
13-Nov-20 13-Nov-20	BlackRock Advisors, LLC BlackRock Asset Management Canada	on mkt sell on mkt sell	32.24 32.24	AUD AUD	ORD ORD	-576 -508	-576 -508
13-Nov-20	Limited BlackRock Institutional Trust Company,	on mkt buy	32.18	AUD	ORD	1,799	1,799
13-Nov-20	National Association BlackRock Institutional Trust Company,		32.23	AUD	ORD	2,455	2,455
	National Association	on mkt buy					
13-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.44	AUD	ORD	-3,873	-3,873
13-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.44	AUD	ORD	551	551
13-Nov-20	BlackRock Asset Management Canada Limited	on mkt buy	32.44	AUD	ORD	119	119
13-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.44	AUD	ORD	-1,730	-1,730
13-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-42,411	-42,411
13-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-592	-592
13-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,808	-78,808
13-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	354	354
13-Nov-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	2,693	2,693
13-1404-20	Diagnitock investment management, LLC	CONGLETAN MANISTER	II/a	AUD	UKD	2,093	2,093

ALL page 33 of 353

Date of Change	Person whose relevant interest changed BlackRock Investment Management (UK) Limited	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
		collateral transfer	n/a	AUD	ORD	-2,214	-2,214
13-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-518	-518
16-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,089	1,089
16-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.30	AUD	ORD	9	9
16-Nov-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,095	3,095
16-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2,000
16-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,918	-1,918
16-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	651,499	651,499
16-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,533	1,533
	•						
16-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,049	-11,049
16-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,622	17,622
16-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,015	-1,015
17-Nov-20	BlackRock Investment Management, LLC	on mkt buy	33.07	AUD	ORD	25,172	25,172
17-Nov-20	BlackRock Institutional Trust Company,	on mkt sell	33.27	AUD	ORD	-6,548	-6,548
17-Nov-20	National Association BlackRock Institutional Trust Company,	on mkt sell	33.03	AUD	ORD	-22,303	-22,303
17-Nov-20	National Association BlackRock Investment Management	on mkt buy	33.31	AUD	ORD	4,921	4,921
17-Nov-20	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	33.24	AUD	ORD	840	840
17-Nov-20	National Association BlackRock Investment Management (Australia) Limited	on mkt buy	33.31	AUD	ORD	20,387	20,387
17 Nav. 20	BlackRock Advisors (UK) Limited	on mlet hune	22.24	ALID	ODD	2.024	2.024
17-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	33.31 33.31	AUD	ORD ORD	3,924	3,924
17-Nov-20	` ,			AUD		-1,308	-1,308
17-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.31	AUD	ORD	4,533	4,533
17-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,545	12,545
17-Nov-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,714	-3,714
17-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	222,025	222,025
17-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-270	-270
17-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-594,767	-594,767
17-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-231	-231
17-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,224	13,224
17-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	477,908	477,908
17-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,993	-2,993
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.05	AUD	ORD	30,179	30,179
18-Nov-20	BlackRock Advisors, LLC	on mkt sell	34.07	AUD	ORD	-25	-25
18-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,612	1,612
18-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	3,954	3,954
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.00	AUD	ORD	4,583	4,583
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.00	AUD	ORD	4,754	4,754
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	6,434	6,434
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	4,231	4,231
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	ORD	5,760	5,760
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.00	AUD	ORD	5,865	5,865
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.00	AUD	ORD	5,093	5,093
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.00	AUD	ORD	6,380	6,380
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.00	AUD	ORD	16,817	16,817
18-Nov-20	BlackRock Advisors, LLC	on mkt buy	34.31	AUD	ORD	2,406	2,406
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.31	AUD	ORD	14,326	14,326
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.31	AUD	ORD	6,759	6,759
18-Nov-20	BlackRock International Limited	on mkt buy	34.31	AUD	ORD	6,488	6,488

ALL page 34 of 353

Date of Change	Person whose relevant interest changed	Consideration gi	change (6) / ven in relation to ge (7)	CCY	Class and n securities		Person's votes affected
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	2,569	2,569
18-Nov-20		on mkt buy	34.00	AUD	ORD	4,466	4,466
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	12,651	12,651
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.31	AUD	ORD	8,947	8,947
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.31	AUD	ORD	7,001	7,001
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.00	AUD	ORD	6,826	6,826
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.31	AUD	ORD	2,974	2,974
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	1,648	1,648
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.00	AUD	ORD	2,851	2,851
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	1,714	1,714
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.00	AUD	ORD	2,491	2,491
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.31	AUD	ORD	972	972
18-Nov-20	BlackRock Asset Management Canada Limited	on mkt buy	34.31	AUD	ORD	1,568	1,568
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	ORD	2,294	2,294
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	1,979	1,979
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	ORD	3,729	3,729
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	ORD	3,811	3,811
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.31	AUD	ORD	1,081	1,081
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	ORD	2,388	2,388
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.00	AUD	ORD	2,133	2,133
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.00	AUD	ORD	1,969	1,969
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	ORD	1,122	1,122
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.31	AUD	ORD	649	649
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	ORD	946	946
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.00	AUD	ORD	1,621	1,621
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.27	AUD	ORD	4,644	4,644
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.27	AUD	ORD	1,496	1,496
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.27	AUD	ORD	1,390	1,390
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.33	AUD	ORD	2,624	2,624
18-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.59	AUD	ORD	-7,030	-7,030
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.59	AUD	ORD	1,295	1,295
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.59	AUD	ORD	2,616	2,616
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.59	AUD	ORD	7,550	7,550
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	34.59	AUD	ORD	-675	-675
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.59	AUD	ORD	551	551
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.59	AUD	ORD	-6,563	-6,563
18-Nov-20	BlackRock Fund Advisors	on mkt sell	34.59	AUD	ORD	-920	-920
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	34.59	AUD	ORD	-1,044	-1,044
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	ORD	676	676
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	ORD	539	539
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.52	AUD	ORD	701	701
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	ORD	2,098	2,098

ALL page 35 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	ORD	421	421
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.52	AUD	ORD	253	253
18-Nov-20	BlackRock Investment Management (UK)	on mkt buy	34.52	AUD	ORD	848	848
	Limited						
	BlackRock Japan Co., Ltd.	on mkt buy	34.52	AUD	ORD	368	368
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.52	AUD	ORD	863	863
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.52	AUD	ORD	751	751
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.52	AUD	ORD	939	939
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	34.52	AUD	ORD	2,477	2,477
18-Nov-20	BlackRock Advisors, LLC	on mkt buy	34.52	AUD	ORD	785	785
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.52	AUD	ORD	318	318
18-Nov-20	BlackRock Asset Management Canada Limited	on mkt buy	34.52	AUD	ORD	512	512
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.52	AUD	ORD	339	339
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.52	AUD	ORD	166	166
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.52	AUD	ORD	4,674	4,674
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.52	AUD	ORD	2,204	2,204
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.52	AUD	ORD	212	212
18-Nov-20	BlackRock International Limited	on mkt buy	34.52	AUD	ORD	2,116	2,116
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	ORD	647	647
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	ORD	16,601	16,601
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.52	AUD	ORD	837	837
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.52	AUD	ORD	659	659
18-Nov-20	BlackRock Institutional Trust Company,	on mkt buy	34.52	AUD	ORD	4,127	4,127
18-Nov-20	National Association BlackRock Investment Management (UK)	on mkt buy	34.52	AUD	ORD	550	550
40.11.00	Limited	1.1	04.50	ALID	000	0.040	0.040
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.52	AUD	ORD	2,919	2,919
18-Nov-20 18-Nov-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt buy	34.52 34.52	AUD AUD	ORD ORD	2,284 140	2,284 140
	Limited	•					
18-Nov-20	BlackRock Investment Management (UK) Limited	•	34.52	AUD	ORD	562	562
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.52	AUD	ORD	239	239
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.52	AUD	ORD	1,005	1,005
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.52	AUD	ORD	353	353
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.52	AUD	ORD	352	352
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.52	AUD	ORD	970	970
18-Nov-20	BlackRock Institutional Trust Company,	on mkt buy	34.52	AUD	ORD	315	315
18-Nov-20	National Association BlackRock Institutional Trust Company,	on mkt buy	34.52	AUD	ORD	291	291
40.11 00	National Association			4115	000	454.004	454.004
18-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	454,821	454,821
18-Nov-20 18-Nov-20	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD AUD	ORD ORD	1,264 489,156	1,264
18-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD	ORD	-168	489,156 -168
	•						
18-Nov-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-790	-790
18-Nov-20	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-404,352	-404,352
18-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,398	2,398
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.67	AUD	ORD	1,235	1,235
	District Osman and	on mkt buy	34.67	AUD	ORD	1,017	1,017
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mike buy	01.07		05	.,	,-

ALL page 36 of 353

Date of Change	Person whose relevant interest changed	nt interest Consideration given in relation to CCY Class and number of v change (7) securities affected aff		Person's votes affected			
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	9,422	9,422
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	3,592	3,592
19-Nov-20	BlackRock Advisors, LLC	on mkt buy	34.64	AUD	ORD	5,507	5,507
19-Nov-20	BlackRock Advisors, LLC	on mkt buy	34.64	AUD	ORD	2,866	2,866
19-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.64	AUD	ORD	961	961
19-Nov-20	BlackRock Asset Management Canada	on mkt buy	34.64	AUD	ORD	1,449	1,449
19-Nov-20	Limited BlackRock Financial Management, Inc.	on mkt buy	34.64	AUD	ORD	8,248	8,248
19-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.64	AUD	ORD	3,946	3,946
19-Nov-20	BlackRock Investment Management, LLC	on mkt buy	34.64	AUD	ORD	880	880
19-Nov-20	BlackRock International Limited	on mkt buy	34.64	AUD	ORD	9,502	9,502
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	1,164	1,164
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	39,961	39,961
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	3,623	3,623
19-Nov-20	BlackRock Advisors, LLC	on mkt buy	34.64	AUD	ORD	1,093	1,093
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	13,633	13,633
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	2,091	2,091
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	7,553	7,553
19-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.64	AUD	ORD	4,980	4,980
19-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.64	AUD	ORD	4,010	4,010
19-Nov-20	BlackRock Asset Management Canada	on mkt buy	34.64	AUD	ORD	1,283	1,283
19-Nov-20	Limited BlackRock Asset Management Canada	on mkt buy	34.64	AUD	ORD	4,498	4,498
19-Nov-20	Limited BlackRock Investment Management, LLC	on mkt buy	34.64	AUD	ORD	798	798
19-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.64	AUD	ORD	1,627	1,627
19-Nov-20	BlackRock Institutional Trust Company,	on mkt buy	34.64	AUD	ORD	6,312	6,312
19-Nov-20	National Association BlackRock Institutional Trust Company,	on mkt buy	34.64	AUD	ORD	4,937	4,937
19-Nov-20	National Association BlackRock Financial Management, Inc.	on mkt buy	34.63	AUD	ORD	2,059	2,059
19-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	34.65	AUD	ORD	1,740	1,740
19-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	936	936
19-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
19-Nov-20	BlackRock Investment Management	on mkt buy	34.59	AUD	ORD	25,308	25,308
40 N 00	(Australia) Limited		24.50	ALID	ODD	200	200
19-Nov-20 19-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.59 34.59	AUD AUD	ORD ORD	366	366
19-Nov-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	34.59	AUD	ORD	1,306 77	1,306 77
19-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.59	AUD	ORD	75	75
19-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.59	AUD	ORD	8,861	8,861
19-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.59	AUD	ORD	-900	-900
19-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.59	AUD	ORD	15,056	15,056
19-Nov-20	BlackRock Investment Management, LLC		34.59	AUD	ORD	-3,148	-3,148
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.59	AUD	ORD	-11,399	-11,399
19-Nov-20	BlackRock Investment Management, LLC		34.59	AUD	ORD	738	738
19-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-42,921	-42,921
19-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,168	2,168
19-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-461,022	-461,022
19-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,524	3,524
19-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	71,400	71,400

ALL page 37 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and securities		Person's votes affected
19-Nov-20	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-76,954	-76,954
19-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,591	5,591
20-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.89	AUD	ORD	-18,410	-18,410
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.92	AUD	ORD	1,095	1,095
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	2,307	2,307
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	2,207	2,207
20-Nov-20	BlackRock Advisors, LLC	on mkt buy	33.90	AUD	ORD	596	596
20-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.90	AUD	ORD	544	544
20-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.90	AUD	ORD	3,563	3,563
20-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.90	AUD	ORD	1,648	1,648
20-Nov-20	BlackRock International Limited	on mkt buy	33.90	AUD	ORD	2,406	2,406
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	1,018	1,018
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	18,863	18,863
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	1,713	1,713
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	3,265	3,265
20-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.90	AUD	ORD	1,826	1,826
20-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.90	AUD	ORD	1,433	1,433
20-Nov-20	BlackRock Investment Management, LLC	on mkt buy	33.90	AUD	ORD	424	424
20-Nov-20	BlackRock Investment Management, LLC	on mkt buy	33.90	AUD	ORD	398	398
20-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.89	AUD	ORD	648	648
20-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,600	6,600
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.90	AUD	ORD	-263	-263
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.90	AUD	ORD	-242	-242
20-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.96	AUD	ORD	1,293	1,293
20-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.96	AUD	ORD	475	475
20-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	33.96	AUD	ORD	-7,110	-7,110
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.96	AUD	ORD	-91,045	-91,045
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.96	AUD	ORD	-4,926	-4,926
20-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	930	930
20-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	266,017	266,017
20-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-240	-240
20-Nov-20 20-Nov-20	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-96,218 -671	-96,218 -671
20-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,027	10,027
20-Nov-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	8,667	8,667
20-Nov-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-711	-711
23-Nov-20	Limited BlackRock Institutional Trust Company,	on mkt buy	33.86	AUD	ORD	1,482	1,482
23-Nov-20	National Association BlackRock Investment Management	on mkt buy	33.65	AUD	ORD	19,684	19,684
23-Nov-20	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	33.65	AUD	ORD	-274	-274
23-Nov-20 23-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.65	AUD	ORD	570	-274 570
23-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.65	AUD	ORD	225	225
23-Nov-20	BlackRock Investment Management, LLC		33.65	AUD	ORD	-3,977	-3,977
23-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,069	1,069
23-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-216,945	-216,945
23-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	41,152	41,152
23-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	585,886	585,886

ALL page 38 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and r securities		Person's votes affected
23-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,154	-1,154
23-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,747	8,747
23-Nov-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	83,625	83,625
23-Nov-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	2,696	2,696
24-Nov-20	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,506	2,506
24-Nov-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	13,916	13,916
24-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.65	AUD	ORD	327	327
24-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.65	AUD	ORD	170	170
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.65	AUD	ORD	1,609	1,609
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.65	AUD	ORD	321	321
24-Nov-20	BlackRock Institutional Trust Company,	on mkt buy	33.80	AUD	ORD	733	733
24-Nov-20	National Association BlackRock Institutional Trust Company,	on mkt buy	33.65	AUD	ORD	167	167
	National Association						
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.65	AUD	ORD	134	134
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.65	AUD	ORD	140	140
24-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.65	AUD	ORD	146	146
24-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.65	AUD	ORD	117	117
24-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.65	AUD	ORD	62	62
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.80	AUD	ORD	330	330
24-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.65	AUD	ORD	55	55
24-Nov-20	BlackRock Investment Management, LLC	on mkt buy	33.65	AUD	ORD	42	42
24-Nov-20	BlackRock Investment Management, LLC	on mkt buy	33.65	AUD	ORD	56	56
24-Nov-20	BlackRock Asset Management North Asia Limited	on mkt buy	33.67	AUD	ORD	402	402
24-Nov-20	BlackRock Advisors, LLC	on mkt sell	33.87	AUD	ORD	-1,187	-1,187
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.87	AUD	ORD	-3,650	-3,650
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.88	AUD	ORD	962	962
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.88	AUD	ORD	434	434
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.88	AUD	ORD	2,066	2,066
24-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.88	AUD	ORD	687	687
24-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.88	AUD	ORD	4,051	4,051
24-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.88	AUD	ORD	2,110	2,110
24-Nov-20	BlackRock Investment Management, LLC	on mkt buy	33.88	AUD	ORD	526	526
24 Nov 20	PlackPook International Limited	on mlet hune	22.00	AUD	ORD	1 010	1,918
24-Nov-20 24-Nov-20	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	33.88 33.88	AUD	ORD	1,918 1,654	1,654
	National Association						
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.88	AUD	ORD	19,900	19,900
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.88	AUD	ORD	1,739	1,739
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.88	AUD	ORD	3,977	3,977
24-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.88	AUD	ORD	1,804	1,804
24-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.88	AUD	ORD	1,449	1,449
24-Nov-20	BlackRock Investment Management, LLC	on mkt buy	33.88	AUD	ORD	692	692
24-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	33.88	AUD	ORD	764	764
24-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.89	AUD	ORD	2,590	2,590

ALL page 39 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and number of securities affected		Person's votes affected
24-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	33.89	AUD	ORD	7,350	7,350
24-Nov-20	BlackRock International Limited	on mkt sell	33.89	AUD	ORD	-18,875	-18,875
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.89	AUD	ORD	-18,518	-18,518
24-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-23,741	-23,741
24-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	95,469	95.469
24-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-758,873	-758,873
	BlackRock Financial Management, Inc.						
24-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	33,261	33,261
24-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	279,109	279,109
24-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	218,246	218,246
24-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,963	-1,963
25-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.38	AUD	ORD	-6,393	-6,393
25-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	34.44	AUD	ORD	-11,389	-11,389
25-Nov-20	BlackRock Asset Management Canada	on mkt buy	34.45	AUD	ORD	2,123	2,123
05 Nov. 00	Limited		04.07	ALID	ODD	0.004	0.004
25-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.37	AUD	ORD	-9,981	-9,981
25-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.37	AUD	ORD	-12,844	-12,844
25-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.37	AUD	ORD	-877	-877
25-Nov-20	BlackRock Advisors, LLC	on mkt sell	34.37	AUD	ORD	-93	-93
25-Nov-20	BlackRock Investment Management, LLC	on mkt sell	34.37	AUD	ORD	-2,281	-2,281
25-Nov-20	BlackRock Investment Management, LLC	on mkt sell	34.37	AUD	ORD	-5,490	-5,490
25-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.36	AUD	ORD	1,470	1,470
25-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.36	AUD	ORD	294	294
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,198	-3,198
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,018	5,018
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,000	11,000
25-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.37	AUD	ORD	2,109	2,109
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,072	1,072
25-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	34.37	AUD	ORD	191	191
25-Nov-20	BlackRock Fund Advisors	on mkt buy	34.37	AUD	ORD	31,757	31,757
25-Nov-20	BlackRock Fund Advisors	on mkt buy	34.37	AUD	ORD	15,075	15,075
25-Nov-20	BlackRock Institutional Trust Company,	on mkt sell	34.37	AUD	ORD	-3,200	-3,200
	National Association					·	
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,520	3,520
25-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-682,458	-682,458
25-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-128,015	-128,015
25-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	623,522	623,522
25-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-35,383	-35,383
25-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-275,099	-275,099
25-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,380	-14,380
25-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	16,274	16,274
26-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.02	AUD	ORD	-375	-375
26-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.04	AUD	ORD	-28,599	-28,599
26-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.77	AUD	ORD	5,624	5,624
26-Nov-20	·	on mkt huv	33.77	AUD	ORD	472	470
26-Nov-20 26-Nov-20	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	on mkt buy on mkt sell	33.77	AUD	ORD	-1,130	-1,130
26-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-21,981	-21,981
26-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-82,084	-82,084
26-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7,699	-7,699
26-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-351,541	-351,541

ALL page 40 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
26-Nov-20	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-321,876	-321,876
26-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-38,774	-38,774
27-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.18	AUD	ORD	7,030	7,030
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.18	AUD	ORD	135	138
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.18	AUD	ORD	135	135
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.18	AUD	ORD	405	405
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.18	AUD	ORD	77	77
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.18	AUD	ORD	77	7
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.18	AUD	ORD	77	77
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	33.18	AUD	ORD	286	286
27-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.18	AUD	ORD	-1,433	-1,433
27-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.18	AUD	ORD	-5,718	-5,718
27-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-883,509	-883,509
27-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22,503	22,503
27-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	173,110	173,110
30-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-219,761	-219,761
30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	33.04	AUD	ORD	-892	-892
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.06	AUD	ORD	7,030	7,030
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.06	AUD	ORD	73,302	73,302
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.06	AUD	ORD	135	135
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.06	AUD	ORD	1,215	1,215
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	32.06	AUD	ORD	520	520
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	32.06	AUD	ORD	-12,606	-12,606
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-74	-74
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-424	-424
30-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	32.06	AUD	ORD	-611	-611
30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	32.06	AUD	ORD	-249	-249
30-Nov-20	BlackRock Advisors, LLC	on mkt sell	32.06	AUD	ORD	-741	-741
30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	32.06	AUD	ORD	-656	-656
30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	32.06	AUD	ORD	-1,336	-1,336
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-518	-518
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-1,342	-1,342
30-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.06	AUD	ORD	-1,310	-1,310
30-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.06	AUD	ORD	-505	-505
30-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	32.06	AUD	ORD	-1,060	-1,060
30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	32.06	AUD	ORD	-1,163	-1,163
30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	32.06	AUD	ORD	-3,016	-3,016
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-1,875	-1,875
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-4,862	-4,862
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-13,229	-13,229
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-34,310	-34,310
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-2,978	-2,978
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-1,148	-1,148
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-15,006	-15,006
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-5,786	-5,786
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-552	-552
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-1,432	-1,432
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-708	-708
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-1,836	-1,836
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-2,203	-2,203

ALL page 41 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and securities		Person's votes affected
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-849	-849
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-6,745	-6,745
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-17,493	-17,493
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-69	-69
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-178	-178
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-25,928	-25,928
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-9,998	-9,998
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-1,747	-1,747
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-4,532	-4,532
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-23,881	-23,881
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-61,934	-61,934
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-388	-388
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-150	-150
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-2,617	-2,617
30-Nov-20	BlackRock Fund Advisors BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-6,787	-2,617 -6,787
30-Nov-20	BlackRock Investment Management	on mkt sell	32.06	AUD	ORD	-6,787	-6,787 -48,278
	(Australia) Limited						
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-14,736	-14,736
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-211	-211
30-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	32.06	AUD	ORD	-205	-205
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	32.06	AUD	ORD	1,406	1,406
30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	32.06	AUD	ORD	-473	-473
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-762	-762
30-Nov-20	BlackRock Institutional Trust Company,	on mkt buy	32.06	AUD	ORD	536	536
30-Nov-20	National Association BlackRock Institutional Trust Company,	on mkt sell	32.06	AUD	ORD	-5,378	-5,378
20 Nov 20	National Association BlackRock International Limited	an malet have	22.06	AUD	ODD	0.507	0.507
30-Nov-20 30-Nov-20	BlackRock Fund Advisors	on mkt buy on mkt sell	32.06 32.06	AUD	ORD ORD	2,527 -467	2,527 -467
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-2,352	-2,352
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-225	-225
30-Nov-20	BlackRock Asset Management Canada	on mkt buy	32.06	AUD	ORD	103	103
30-Nov-20	Limited BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-288	-288
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-345	-345
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-2,742	-2,742
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-28	-2,742
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-4,064	-4,064
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-710	-710
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-9,708	-9,708
30-Nov-20	BlackRock Institutional Trust Company,	on mkt sell	32.06	AUD	ORD	-61	-61
30-Nov-20	National Association BlackRock Financial Management, Inc.	on mkt buy	32.06	AUD	ORD	2,267	2,267
30-Nov-20	BlackRock Investment Management (UK)	on mkt buy	32.06	AUD	ORD	7,776	7,776
30-Nov-20	Limited BlackRock Investment Management (UK)	on mkt buy	32.06	AUD	ORD	13,389	13,389
30-Nov-20	Limited BlackRock Investment Management, LLC	on mkt buy	32.06	AUD	ORD	1,079	1,079
30-Nov-20	BlackRock Fund Advisors	on mkt sell	32.06	AUD	ORD	-1,064	-1,064
30-Nov-20	BlackRock Investment Management (UK)		32.06	AUD	ORD	-1,064	-1,004 -251
20 N 22	Limited	aallataust tusus 5	I -	ALID	000	050 400	050 400
30-Nov-20 30-Nov-20	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	collateral transfer collateral transfer	n/a n/a	AUD	ORD ORD	-353,438 -32,980	-353,438 -32,980
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-300,729	-300,729
30-Nov-20	Limited						

ALL page 42 of 353

Date of Change	Person whose relevant interest changed	Consideration gi	change (6) / ven in relation to ge (7)	CCY	Class and number of securities affected		Person's votes affected
01-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	31.77	AUD	ORD	-2,980	-2,980
01-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
01-Dec-20	BlackRock Investment Management	on mkt buy	32.52	AUD	ORD	1,139	1,139
	(Australia) Limited						
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	32.52	AUD	ORD	2,582	2,582
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	32.52	AUD	ORD	179	179
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	32.52	AUD	ORD	2,572	2,572
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	32.52	AUD	ORD	384	384
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	32.52	AUD	ORD	385	385
01-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	32.52	AUD	ORD	7,736	7,736
01-Dec-20	BlackRock Fund Advisors	on mkt buy	32.52	AUD	ORD	4,853	4,853
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	32.52	AUD	ORD	-4,289	-4,289
01-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.52	AUD	ORD	-1,755	-1,755
02-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	32.68	AUD	ORD	-44	-44
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.39	AUD	ORD	-43	-43
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.39	AUD	ORD	-57	-57
02-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	32.33	AUD	ORD	-6,983	-6,983
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	32.09	AUD	ORD	-2,024	-2,024
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.07	AUD	ORD	-667	-667
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.07	AUD	ORD	-889	-889
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.07	AUD	ORD	-697	-697
02-Dec-20	BlackRock Advisors, LLC	on mkt sell	32.07	AUD	ORD	-276	-276
02-Dec-20	BlackRock Investment Management, LLC	on mkt sell	32.07	AUD	ORD	-1,544	-1,544
02-Dec-20	BlackRock Investment Management, LLC	on mkt sell	32.07	AUD	ORD	-1,428	-1,428
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.05	AUD	ORD	-53,657	-53,657
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.05	AUD	ORD	-10,878	-10,878
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.05	AUD	ORD	-10,826	-10,826
02-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	32.06	AUD	ORD	13,854	13,854
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.20	AUD	ORD	3,515	3,515
02-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	32.20	AUD	ORD	270	270
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.20	AUD	ORD	16,899	16,899
02-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	32.20	AUD	ORD	-5,633	-5,633
02-Dec-20	BlackRock Asset Management Canada Limited	on mkt buy	32.20	AUD	ORD	310	310
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	32.20	AUD	ORD	930	930
02-Dec-20	BlackRock Investment Management (UK)	on mkt sell	32.20	AUD	ORD	-268	-268
03-Dec-20	Limited BlackRock Investment Management	on mkt sell	31.74	AUD	ORD	-856	-856
02 D 02	(Australia) Limited	a.a. malet II	04.70	A I ID	ODD	4 404	4 40 4
03-Dec-20	BlackRock Advisors, LLC	on mkt sell	31.72	AUD	ORD	-1,431	-1,431
03-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.72	AUD	ORD	-3,305	-3,305
03-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.72	AUD	ORD	-1,853	-1,853
03-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-112	-112
03-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	31.67	AUD	ORD	-44,992	-44,992
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	31.67	AUD	ORD	-3,867	-3,867
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	31.67	AUD	ORD	-33,514	-33,514
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.67	AUD	ORD	366	366
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.67	AUD	ORD	270	270
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.67	AUD	ORD	1,080	1,080
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.67	AUD	ORD	432	432

ALL page 43 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		-3,788 20,109 -5,164 -8,948 24,770 17,339 126,303 67,138 -7,736	Person's votes affected
03-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	31.67	AUD	ORD	-3,788	-3,788
03-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.67	AUD	ORD	20,109	20,109
03-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.67	AUD	ORD	-5,164	-5,164
03-Dec-20	BlackRock Investment Management, LLC	on mkt sell	31.67	AUD	ORD	-8,948	-8,948
03-Dec-20	BlackRock Fund Advisors	on mkt buy	31.67	AUD	ORD		24,770
03-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD		17,339
03-Dec-20 04-Dec-20	BlackRock Japan Co., Ltd. BlackRock Investment Management (Australia) Limited	collateral transfer in specie	n/a n/a	AUD AUD	ORD ORD		126,303 67,138
04-Dec-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,736	-7,736
04-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.61	AUD	ORD	3,971	3,971
04-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.87	AUD	ORD	-2,481	-2,481
04-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.93	AUD	ORD	-5,165	-5,165
04-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.93	AUD	ORD	-2,622	-2,622
04-Dec-20	BlackRock Advisors, LLC	on mkt sell	31.93	AUD	ORD	-1,670	-1,670
04-Dec-20	BlackRock Asset Management Canada Limited	on mkt sell	31.93	AUD	ORD	-1,107	-1,107
04-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.87	AUD	ORD	-274	-274
04-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.84	AUD	ORD	266	266
04-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.84	AUD	ORD	798	798
04-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.84	AUD	ORD	768	768
04-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	628	628
04-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	288,322	288,322
04-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	528	528
04-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	61,537	61,537
07-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.89	AUD	ORD	-190	-190
07-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.77		ORD	10,545	10,545
07-Dec-20 07-Dec-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	31.77 31.77	AUD AUD	ORD ORD	3,858 270	3,858 270
07-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.77	AUD	ORD	772	772
07-Dec-20	BlackRock Investment Management, LLC	on mkt buy	31.77	AUD	ORD	423	423
07-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.77	AUD	ORD	6,895	6,895
07-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.77	AUD	ORD	60,607	60,607
07-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.77	AUD	ORD	2,846	2,846
07-Dec-20	BlackRock International Limited	on mkt sell	31.77	AUD	ORD	-18,426	-18,426
07-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.77	AUD	ORD	-2,730	-2,730
07-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,724	29,724
07-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-423	-423
07-Dec-20 07-Dec-20	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD	ORD ORD	253,778 -528	253,778 -528
07-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,202	-3,202
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.43	AUD	ORD	-485	-485
08-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,808	2,808
08-Dec-20	BlackRock International Limited	on mkt buy	31.43	AUD	ORD	277	277
08-Dec-20	BlackRock Investment Management, LLC	on mkt buy	31.43	AUD	ORD	321	321
08-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	31.54	AUD	ORD	-2,525	-2,525
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	8,753	8,753
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	1,184	1,184

ALL page 44 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
08-Dec-20	BlackRock International Limited	on mkt buy	31.43	AUD	ORD	1,701	1,70
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	883	883
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	3,411	3,411
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	736	736
08-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	1,792	1,792
08-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	1,417	1,417
08-Dec-20	BlackRock Asset Management Canada Limited	on mkt buy	31.42	AUD	ORD	933	933
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	2,183	2,183
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	488	488
08-Dec-20	BlackRock Financial Management, Inc.	on mkt buy	31.42	AUD	ORD	423	423
08-Dec-20	BlackRock Investment Management	on mkt sell	31.39	AUD	ORD	-714	-714
08-Dec-20	(Australia) Limited BlackRock Asset Management North Asia	on mkt buy	31.31	AUD	ORD	1,875	1,875
08-Dec-20	Limited BlackRock Investment Management	on mkt buy	31.38	AUD	ORD	5,624	5,624
00 Dec 00	(Australia) Limited BlackRock Advisors (UK) Limited	on mlet been	24.20	ALID	ODD	4 000	4.000
08-Dec-20 08-Dec-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	31.38 31.38	AUD AUD	ORD ORD	1,286 1,197	1,286 1,197
08-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-34,420	-34,420
08-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	413	413
08-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-253,778	-253,778
08-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	27	-233,770
	•						
08-Dec-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	1,946	1,946
08-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	217,918	217,918
08-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	69	69
09-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,062	1,062
09-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	31.44	AUD	ORD	-4,368	-4,368
09-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	31.44	AUD	ORD	-6,398	-6,398
09-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.44	AUD	ORD	160	160
09-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.41	AUD	ORD	1,064	1,064
09-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.41	AUD	ORD	145	145
09-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	31.41	AUD	ORD	1,725	1,725
09-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	31.41	AUD	ORD	657	657
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.31	AUD	ORD	2,576	2,576
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.31	AUD	ORD	179	179
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	31.31	AUD	ORD	-504	-504
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.31	AUD	ORD	2,674	2,674
09-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-73,602	-73,602
09-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-413	-413
09-Dec-20 09-Dec-20	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	23,832	23,832 -27
09-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,946	-1,946
09-Dec-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-57,240	-57,240
09-Dec-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-69	-69
10-Dec-20	Limited BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	-9,133	-9,133
10-Dec-20	National Association BlackRock Investment Management (UK)	on mkt buy	30.54	AUD	ORD	3,072	3,072
	Limited						
10-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.54	AUD	ORD	3,238	3,238
10-Dec-20	BlackRock Japan Co., Ltd.	on mkt sell	30.50	AUD	ORD	-10,738	-10,738
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.47	AUD	ORD	2,259	2,259
10-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.47	AUD	ORD	649	649

ALL page 45 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
10-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.47	AUD	ORD	1,799	1,799
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.47	AUD	ORD	6,819	6,819
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.47	AUD	ORD	1,196	1,196
10-Dec-20	BlackRock Financial Management, Inc.	on mkt buy	30.47	AUD	ORD	501	501
10-Dec-20	BlackRock Asset Management Canada Limited	on mkt buy	30.47	AUD	ORD	1,592	1,592
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.47	AUD	ORD	3,706	3,706
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.47	AUD	ORD	1,822	1,822
10-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.47	AUD	ORD	490	490
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.60	AUD	ORD	400	400
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.53	AUD	ORD	3,864	3,864
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	30.53	AUD	ORD	-3,864	-3,864
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.53	AUD	ORD	2,572	2,572
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.53	AUD	ORD	136	136
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.53	AUD	ORD	402	402
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	30.53	AUD	ORD	-506	-506
10-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.53	AUD	ORD	48,293	48,293
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.53	AUD	ORD	-594	-594
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ORD	1,000	1,000
10-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.53	AUD	ORD	20,192	20,192
10-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-40,740	-40,740
10-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,553	-5,553
10-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-106,734	-106,734
11-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,708	-1,708
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.15	AUD	ORD	713	713
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.13	AUD	ORD	763	763
11-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.13	AUD	ORD	2,173	2,173
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.13	AUD	ORD	495	495
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.13	AUD	ORD	654	654
11-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.13	AUD	ORD	543	543
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.13	AUD	ORD	7,743	7,743
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.13	AUD	ORD	1,313	1,313
11-Dec-20	BlackRock Financial Management, Inc.	on mkt buy	30.13	AUD	ORD	556	556
11-Dec-20	BlackRock Asset Management Canada Limited	on mkt buy	30.13	AUD	ORD	1,871	1,871
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.13	AUD	ORD	4,433	4,433
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.13	AUD	ORD	2,044	2,044
11-Dec-20	BlackRock Asset Management Canada Limited	on mkt buy	30.13	AUD	ORD	458	458
11-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.13	AUD	ORD	14,477	14,477
11-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.13	AUD	ORD	6,280	6,280
11-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.13	AUD	ORD	7,735	7,735
11-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.09	AUD	ORD	-42,987	-42,987
11-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.12	AUD	ORD	-2,180	-2,180
11-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	19,511	19,511
	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	24,434	24,434
11-Dec-20							
11-Dec-20 11-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	154	154
	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	30.12 30.12	AUD AUD	ORD ORD	-9,266	154 -9,266

ALL page 46 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration giv chang	en in relation to	CCY	Class and i securities		Person's votes affected
11-Dec-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-89,976	-89,976
11-Dec-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	6,007	6,007
11-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	55,978	55,978
11-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,999	44,999
11-Dec-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	37	37
11-Dec-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	2,411	2,411
11-Dec-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-45,452	-45,452
11-Dec-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	57	57
14-Dec-20	Limited BlackRock Institutional Trust Company,	on mkt buy	30.10	AUD	ORD	412	412
14-Dec-20	National Association BlackRock Investment Management (UK)	on mkt buy	29.93	AUD	ORD	1,419	1,419
14-Dec-20	Limited BlackRock Investment Management	on mkt sell	30.01	AUD	ORD	-4,921	-4,921
14-Dec-20	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt huy	30.01	AUD	OPD	045	045
		on mkt buy	30.01		ORD	945	945
14-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.01	AUD	ORD	1,890	1,890
14-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.01	AUD	ORD	3,036	3,036
14-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.01	AUD	ORD	154	154
14-Dec-20	BlackRock Investment Management, LLC	on mkt sell	30.01	AUD	ORD	-2,178	-2,178
14-Dec-20	BlackRock Fund Advisors	on mkt sell	30.01	AUD	ORD	-9,638	-9,638
14-Dec-20	BlackRock Fund Advisors	on mkt sell	30.01	AUD	ORD	-8,324	-8,324
14-Dec-20	BlackRock Fund Advisors	on mkt sell	30.01	AUD	ORD	-7,544	-7,544
14-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.01	AUD	ORD	-19,526	-19,526
14-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	107,814	107,814
14-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-626	-626
	BlackRock Capital Management, Inc.			AUD	ORD		
14-Dec-20		collateral transfer	n/a			-37	-37
14-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	758	758
14-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	563,252	563,252
14-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-57	-57
15-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.30	AUD	ORD	-5,790	-5,790
15-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,220	3,220
15-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	644	644
15-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	417	417
15-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.32	AUD	ORD	3,248	3,248
	National Association						
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.38	AUD	ORD	2,256	2,256
15-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.38	AUD	ORD	5,585	5,585
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.38	AUD	ORD	2,225	2,225
15-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.38	AUD	ORD	1,262	1,262
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.38	AUD	ORD	15,087	15,087
15-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.38	AUD	ORD	2,969	2,969
15-Dec-20	National Association BlackRock Financial Management, Inc.	on mkt buy	30.38	AUD	ORD	1,645	1,645
15-Dec-20	BlackRock Asset Management Canada	on mkt buy	30.38	AUD	ORD	1,101	1,101
15-Dec-20	Limited BlackRock Asset Management Canada	on mkt buy	30.38	AUD	ORD	3,879	3,879
15-Dec-20	Limited BlackRock Institutional Trust Company,	on mkt buy	30.38	AUD	ORD	8,334	8,334
15-Dec-20	National Association BlackRock Institutional Trust Company,	on mkt buy	30.38	AUD	ORD	8,764	8,764
15-Dec-20	National Association BlackRock Institutional Trust Company,	on mkt buy	30.38	AUD	ORD	832	832
15-Dec-20	National Association BlackRock Investment Management	on mkt sell	30.38	AUD	ORD	-3,515	-3,515
45.5	(Australia) Limited	11 "	22.22	A		=	
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	30.38	AUD	ORD	-5,152	-5,152
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.38	AUD	ORD	1,286	1,286
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	30.38	AUD	ORD	-417	-417
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.38	AUD	ORD	3,549	3,549

ALL page 47 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.38	AUD	ORD	-5,985	-5,985
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.38	AUD	ORD	-16,935	-16,935
15-Dec-20	BlackRock Investment Management, LLC	on mkt buy	30.38	AUD	ORD	5,488	5,488
15-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	966	966
15-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	510,528	510,528
15-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	502,662	502,662
15-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	98,386	98,386
15-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	26,554	26,554
16-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.55	AUD	ORD	1,765	1,765
16-Dec-20	BlackRock Investment Management, LLC	on mkt buy	30.55	AUD	ORD	890	890
16-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.55	AUD	ORD	461	461
16-Dec-20	National Association BlackRock Investment Management (UK)	on mkt buy	30.55	AUD	ORD	335	335
10 =	Limited						
16-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	30.55	AUD	ORD	3,248	3,248
16-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	30.55	AUD	ORD	3,192	3,192
16-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	30.55	AUD	ORD	777	777
16-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	30.55	AUD	ORD	895	895
16-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	30.55	AUD	ORD	1,775	1,775
16-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.55	AUD	ORD	170	170
16-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.55	AUD	ORD	309	309
16-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.55	AUD	ORD	154	154
16-Dec-20	BlackRock Asset Management North Asia Limited	on mkt buy	30.72	AUD	ORD	12,263	12,263
16-Dec-20	BlackRock Investment Management, LLC	on mkt buy	30.55	AUD	ORD	8,406	8,406
16-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.55	AUD	ORD	1,120	1,120
16-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.55	AUD	ORD	3,557	3,557
16-Dec-20	BlackRock Asset Management North Asia Limited	on mkt buy	30.72	AUD	ORD	1,033	1,033
16-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.55	AUD	ORD	578	578
16-Dec-20	BlackRock Investment Management, LLC	on mkt buy	30.55	AUD	ORD	5,823	5,823
16-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,390	1,390
16-Dec-20	BlackRock Investment Management	on mkt sell	30.53	AUD	ORD	-3,612	-3,612
16-Dec-20	(Australia) Limited BlackRock Investment Management	on mkt sell	30.53	AUD	ORD	-11,975	-11,975
	(Australia) Limited	On mike 30ii				-11,575	
16-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.49	AUD	ORD	728	728
16-Dec-20 16-Dec-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell on mkt buy	30.49 30.49	AUD AUD	ORD ORD	-576 1,028	-576 1,028
10-Dec-20	Limited	on mike buy	30.49	AUD	OND	1,020	1,020
16-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-298,011	-298,011
16-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	293	293
16-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,003	-17,003
16-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	230	230
16-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,766	-3,766
16-Dec-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-632,389	-632,389
17-Dec-20	Limited BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	3,662	3,662
17-Dec-20	National Association BlackRock Investment Management, LLC	on mkt sell	30.77	AUD	ORD	-1,088	-1,088
17 Dog 20	PlackPook Fund Advisors	in choois	n/o	ALID	ODD	6.074	6.074
17-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,974	6,974
17-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,138	2,138
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.50	AUD	ORD	808	808
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.50	AUD	ORD	1,293	1,293
17-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.53	AUD	ORD	1,993	1,993

ALL page 48 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ORD	1,869	1,869
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ORD	526	526
17-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.53	AUD	ORD	5,090	5,090
17-Dec-20	BlackRock Financial Management, Inc.	on mkt buy	30.53	AUD	ORD	447	447
17-Dec-20	BlackRock International Limited	on mkt buy	30.53	AUD	ORD	1,889	1,889
17-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.53	AUD	ORD	2,469	2,469
	National Association						
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ORD	8,454	8,454
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ORD	1,398	1,398
17-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.53	AUD	ORD	1,196	1,196
17-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.53	AUD	ORD	15,969	15,969
	National Association						
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ORD	2,785	2,785
17-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.53	AUD	ORD	2,628	2,628
17-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.53	AUD	ORD	2,198	2,198
17-Dec-20	BlackRock Asset Management Canada	on mkt buy	30.53	AUD	ORD	955	955
17-Dec-20	Limited BlackRock Asset Management Canada	on mkt buy	30.53	AUD	ORD	4,345	4,345
17-Dec-20	Limited BlackRock Institutional Trust Company,	on mkt buy	30.53	AUD	ORD	8,708	8,708
17-Dec-20	National Association BlackRock Institutional Trust Company,	on mkt buy	30.53	AUD	ORD	2,982	2,982
	National Association	·					
17-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	804	804
17-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	231	231
17-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	30.55	AUD	ORD	-9,299	-9,299
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.55	AUD	ORD	-6,810	-6,810
17-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.55	AUD	ORD	20,865	20,865
17-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	16,476	16,476
17-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	151,263	151,263
17-Dec-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	515	515
17-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5,658	5,658
17-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	134,857	134,857
17-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	385,114	385,114
17-Dec-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	14,751	14,751
18-Dec-20	Limited BlackRock Investment Management (UK)	on mkt buy	30.50	AUD	ORD	1,749	1,749
18-Dec-20	Limited BlackRock Investment Management (UK)	on mkt buy	30.50	AUD	ORD	2,215	2,215
	Limited	·					
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	1,265	1,265
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	2,176	2,176
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	2,409	2,409
18-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.48	AUD	ORD	2,688	2,688
18-Dec-20	BlackRock International Limited	on mkt buy	30.48	AUD	ORD	2,420	2,420
18-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.48	AUD	ORD	3,323	3,323
	National Association						
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	9,216	9,216
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	1,320	1,320
18-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.48	AUD	ORD	678	678
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	1,514	1,514
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.48	AUD	ORD	3,365	3,365
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.48	AUD	ORD	2,878	2,878
18-Dec-20	BlackRock Asset Management Canada	on mkt buy	30.48	AUD	ORD	2,392	2,392
18-Dec-20	Limited BlackRock Institutional Trust Company,	on mkt buy	30.48	AUD	ORD	4,957	4,957
	DIACKROCK INSULUTIONAL TRUST COMPANY	OH ITIKI DUV	3H /IX	Δ111.)	(JRI)	7. 06.7	4 957

ALL page 49 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and r securities		Person's votes affected
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	2,260	2,260
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	515	515
18-Dec-20	BlackRock Asset Management Canada Limited	on mkt buy	30.48	AUD	ORD	582	582
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	61	61
18-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,143	-5,143
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	30.46	AUD	ORD	-207	-207
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.46	AUD	ORD	-1,183	-1,183
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.46	AUD	ORD	-17,340	-17,340
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.46	AUD	ORD	749	749
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.46	AUD	ORD	2,249	2,249
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.46	AUD	ORD	9,275	9,275
18-Dec-20	BlackRock Fund Advisors	on mkt sell	30.46	AUD	ORD	-6,615	-6,615
18-Dec-20	BlackRock Fund Advisors	on mkt sell	30.46	AUD	ORD	-1,946	-1,946
18-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.46	AUD	ORD	10,366	10,366
18-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.46	AUD	ORD	31,095	31,095
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.46		ORD	-3,953	-3,953
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.46	AUD	ORD	-1,880	-1,880
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.46	AUD	ORD	2,033	2,033
18-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.46	AUD	ORD	-7,055	-7,055
18-Dec-20 18-Dec-20	BlackRock Investment Management (Australia) Limited BlackRock Fund Advisors	on mkt sell	30.46	AUD	ORD	-2,789 -17,272	-2,789 -17,272
18-Dec-20	BlackRock Investment Management (UK) Limited		30.46	AUD	ORD	28,114	28,114
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.46	AUD	ORD	-3,031	-3,031
18-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,000	5,000
18-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,231	-3,231
18-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,536	-17,536
18-Dec-20 18-Dec-20	BlackRock Capital Management, Inc. BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-18 -817	-18 -817
18-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	31,003	31,003
18-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,384	-8,384
18-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,370	-2,370
21-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,091	3,091
21-Dec-20	BlackRock Investment Management, LLC	•	30.35	AUD	ORD	96	96
21-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	476	476
21-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.35	AUD	ORD	14	14
21-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	30.35	AUD	ORD	210	210
21-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	30.35	AUD	ORD	220	220
21-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	30.35	AUD	ORD	60	60
21-Dec-20	BlackRock Advisors, LLC	on mkt buy	30.35	AUD	ORD	150	150
21-Dec-20 21-Dec-20	BlackRock Advisors, LLC BlackRock Institutional Trust Company,	on mkt buy	30.35 30.35	AUD AUD	ORD ORD	21 //33	21 433
21-Dec-20 21-Dec-20	National Association BlackRock Institutional Trust Company, Trust Company,	on mkt buy	30.35	AUD	ORD	2,499	2,499
21-Dec-20 21-Dec-20	National Association BlackRock Institutional Trust Company,	on mkt buy	30.35	AUD	ORD	93	2,499
21-Dec-20 21-Dec-20	National Association BlackRock Advisors, LLC	on mkt buy	30.35	AUD	ORD	55	55
21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.35	AUD	ORD	884	 884
∠ 1-DC0-20	National Association	on mike buy	30.33	700	OND	004	004

ALL page 50 of 353

21-De-20 BlackRock Institutional Trust Company, on mixt buy 30.35 AUD ORD 495	Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and r securities		Person's votes affected
21-Dec 20 BlackRock Institutional Treat Company, National Association 1 Treat Company, National Association	21-Dec-20				AUD	ORD	102	102
Limited 21-Dec-20 BlackRock investment Management, LLC on mixt buy 30.35 AUD ORD 78 AUD ORD 853 AUD ORD 78 AUD ORD	21-Dec-20	BlackRock Investment Management (UK)	on mkt buy	30.35	AUD	ORD	495	495
21-De-20 BlackRock Institutional Trust Company, National Association National Associa	21-Dec-20		on mkt buy	30.35	AUD	ORD	216	216
National Association	21-Dec-20		on mkt buy	30.35	AUD	ORD	431	431
21-De-20	21-Dec-20	· · ·	on mkt buy	30.35	AUD	ORD	78	78
21-De-20 BlackRock Institutional Trust Company, National Association September Sep	21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.35	AUD	ORD	853	853
21-Dec-20 BlackRock Institutional Trust Company, considering the property of the property	21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.35	AUD	ORD	492	492
21-Dec-20 BlackRock Institutional Trust Company, consist buy 30.70 AUD ORD 17,132 17, and consistent and consist	21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.67	AUD	ORD	755	755
21-Dec-20 BlackRock Institutional Trust Company, on mixt buy 30.70 AUD ORD 17.132 17.	21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.67	AUD	ORD	1,143	1,143
21-Dec 20 BlackRock histitutional Trust Company, on mkt buy 30.70 AUD ORD 6,057 6,	21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.70	AUD	ORD	17,132	17,132
21-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.70 AUD ORD 5,850 5,	21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.70	AUD	ORD	6,057	6,057
21-Dec-20 BlackRock Institutional Trust Company,	21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.70	AUD	ORD	5,850	5,850
National Association	21-Dec-20		on mkt buy	30.70	AUD	ORD	660	660
21-Dec-20 BlackRock Japan Co., Ltd.	21-Dec-20		on mkt buy	30.70	AUD	ORD	3,264	3,264
21-Dec-20 BlackRook Japan Co., Ltd.	21-Dec-20		on mkt huv	30.70	AUD	ORD	1 439	1,439
21-Dec-20 BlackRock Japan Co., Ltd. on mkt buy 30.70 AUD ORD 409 1.028 1.1 21-Dec-20 BlackRock Anstitutional Trust Company, National Association BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association Or mkt buy 30.70 AUD ORD 634 1.2 21-Dec-20 BlackRock Institutional Trust Company, National Association Or mkt buy 30.70 AUD ORD 637 1.2 21-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.70 AUD ORD 699 1.2 21-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.70 AUD ORD 699 1.2 21-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.70 AUD ORD 699 1.2 21-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.70 AUD ORD 3.395 3.2 21-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.70 AUD ORD 1.483 1.2 21-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.70 AUD ORD 2.956 2.2 21-Dec-20 BlackRock Institutional Trust Company, National Association Or mkt buy 30.70 AUD ORD 2.956 2.2 21-Dec-20 BlackRock Institutional Trust Company, National Association Or mkt buy 30.70 AUD ORD 532 1.2 21-Dec-20 BlackRock Institutional Trust Company, National Association Or mkt buy 30.70 AUD ORD 3.372 3.3 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.41 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.41 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.41 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.40 ORD 1.35 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.35 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.35 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.35 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.35 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.35 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.35 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.35 1.2 21-Dec-20 BlackRock Maylors (LIC on mkt buy 30.70 AUD ORD 1.3 21-Dec-20 BlackRock Maylor		· · · · · · · · · · · · · · · · · · ·						1,510
21-Dec-20 BlackRock Advisors, LLC		· · · · · · · · · · · · · · · · · · ·						409
21-Dec-20 BlackRock Institutional Trust Company, National Association National Associ		· · · · · · · · · · · · · · · · · · ·	•					1,028
21-Dec-20 BlackRock Institutional Trust Company,		BlackRock Institutional Trust Company,	•					2,971
21-Dec-20	21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.70	AUD	ORD	634	634
21-Dec-20 BlackRock Institutional Trust Company, National Association 21-Dec-20 BlackRock Investment Management (UK) on mkt buy 30.70 AUD ORD 3,395 3,305	21 Dec 20		on mlet hune	20.70	ALID	OPD	277	377
21-Dec-20 BlackRock Investment Management (UK) on mkt buy 30.70 AUD ORD 3,395 3;		BlackRock Institutional Trust Company,						699
21-Dec-20 BlackRock Investment Management, LLC on mkt buy 30.70 AUD ORD 2,956 2,	21-Dec-20	BlackRock Investment Management (UK)	on mkt buy	30.70	AUD	ORD	3,395	3,395
21-Dec-20 BlackRock Investment Management, LLC on mkt buy 30.70 AUD ORD 2,956 2,1	21-Dec-20	BlackRock Asset Management Canada	on mkt buy	30.70	AUD	ORD	1,483	1,483
National Association SalackRock Institutional Trust Company, National Association SalackRock Institutional Trust Company, National Association SalackRock Institutional Trust Company, National Association SalackRock Advisors, LLC On mkt buy SalackRock Advisors, LLC On mkt buy SalackRock Advisors Land Association SalackRock Institutional Trust Company, National Association SalackRock Advisors (UK) Limited On mkt buy SalackRock Advisors ORD SalackRock Advisors (UK) Limited On mkt sell SalackRock Advisors ORD SalackRock Advisors ORD SalackRock Institutional Trust Company ORD SalackRock Institutional Trust Company ORD SalackRock Advisors ORD ORD SalackRock Institutional Trust Company ORD SalackRock Institutional Trust Company ORD	21-Dec-20		on mkt buy	30.70	AUD	ORD	2,956	2,956
21-Dec-20 BlackRock Institutional Trust Company, National Association National Advisors National Nation	21-Dec-20		on mkt buy	30.70	AUD	ORD	532	532
21-Dec-20 BlackRock Advisors, LLC	21-Dec-20	BlackRock Institutional Trust Company,	on mkt buy	30.70	AUD	ORD	3,372	3,372
21-Dec-20 BlackRock Institutional Trust Company, National Association 21-Dec-20 BlackRock Advisors (UK) Limited on mkt buy 30.70 AUD ORD 135 21-Dec-20 BlackRock Advisors (UK) Limited on mkt sell 30.70 AUD ORD -138 - 21-Dec-20 BlackRock Advisors (UK) Limited on mkt sell 30.70 AUD ORD -138 - 21-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 1,967 1, 21-Dec-20 BlackRock Span Co., Ltd. collateral transfer n/a AUD ORD -96,741 -96, 21-Dec-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 7,404 7, 21-Dec-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 32,299 32, 21-Dec-20 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -205 - 21-Dec-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 13,161 13, 21-Dec-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 3,356 3, 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 3,356 3, 21-Dec-20 BlackRock Advisors (UK) Limited North Asia collateral transfer n/a AUD ORD 141,279 141, 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 591 Limited 21-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD 591 - 21-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD 1,166 -1, Limited 22-Dec-20 BlackRock Investment Management on mkt buy 30.74 AUD ORD 1,243 1, National Association on mkt buy 30.73 AUD ORD 2,720 2, 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 9,824 9,8	21-Dec-20		on mkt huv	30.70	ΔUD	ORD	1/11	141
21-Dec-20 BlackRock Advisors (UK) Limited		BlackRock Institutional Trust Company,						104
21-Dec-20 BlackRock Advisors (UK) Limited on mkt sell 30.70 AUD ORD -138 - 21-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 1,967 1, 21-Dec-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -96,741 -96, 21-Dec-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 7,404 7, 21-Dec-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 32,299 32, 21-Dec-20 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -205 - 21-Dec-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 13,161 13, 21-Dec-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 3,356 3, 21-Dec-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 141,279 141, 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 591 21-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD 591 Limited 22-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD -1,166 -1, Limited 22-Dec-20 BlackRock Institutional Trust Company, National Association on mkt buy 30.74 AUD ORD 2,720 2,720 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 9,824 9,824 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,825								
21-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 1,967 1,1021-Dec-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -96,741 -96, 21-Dec-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 7,404 7, 21-Dec-20 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD 32,299 32, 21-Dec-20 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -205 21-Dec-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 13,161 13, 21-Dec-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 13,161 13, 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 3,356 3, 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 141,279 141, 21-Dec-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 591 12-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD 591 12-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD -1,166 -1, Limited 22-Dec-20 BlackRock Institutional Trust Company, National Association on mkt buy 30.74 AUD ORD 1,243 1,243 1,25-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 2,720 2,25-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 9,824 9,30-Dec-20 BlackRock Investment Management in specie n/a AUD ORD 9,824 9,30-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,30-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,30-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,30-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,30-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,30-Dec-20 BlackRock Fund Advisors		· /						135
21-Dec-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -96,741 -96, 21-Dec-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 7,404 7, 21-Dec-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 32,299 32, 21-Dec-20 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -205 -21-Dec-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 13,161 13, 16		, ,						-138
21-Dec-20 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 7,404 7,21-Dec-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 32,299 32,21-Dec-20 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -205 -21-Dec-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 13,161 13, 21-Dec-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 3,356 3,356 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 141,279 141,356 21-Dec-20 BlackRock Asset Management (UK) collateral transfer n/a AUD ORD 141,279 141,356 21-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD 591 141,279 141,356 22-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD 1,166 1,166 1,166 1,166 22-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.74 AUD ORD 1,243 1,243 1,245 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 2,720 2,364 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 9,824 9,464 3,465 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 9,824 9,464 3,465 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,465 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,465 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,465 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,465 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,465 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,465 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,465 22-Dec-20 BlackRock Fund Advisors								1,967
21-Dec-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 32,299 32,21-Dec-20 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -205 -21-Dec-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 13,161 13, 21-Dec-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 3,356 3, 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 141,279 141, Limited 21-Dec-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 591 Elimited 22-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD -1,166 -1, Limited 22-Dec-20 BlackRock Institutional Trust Company, National Association on mkt buy 30.73 AUD ORD 2,720 2, GAUSTRIAL Limited 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 9,824 9,40 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,40 20 20 20 20 20 20 20 20 20 20 20 20 20								-96,741
21-Dec-20 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -205 -21-Dec-20 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 13,161 13, 21-Dec-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 3,356 3, 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 141,279 141, 21-Dec-20 BlackRock Asset Management (UK) collateral transfer n/a AUD ORD 591 21-Dec-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 591 22-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD -1,166 -1, 22-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.74 AUD ORD 1,243 1,341 AUD ORD 2,720 2,441 AUD ORD 2,720 2,441 AUD ORD 2,720 2,441 AUD ORD 2,720 2,441 AUD ORD 3,824 9,441 AUD ORD 9,824 9,441 AUD 0,441 AUD ORD 9,824 9,441 AUD 0,441 AUD ORD 9,824 9,441 AUD 0,441 A								7,404
21-Dec-20 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD 13,161 13, 21-Dec-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 3,356 3, 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 141,279 141, 21-Dec-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 591 Limited 22-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD -1,166 -1, Limited 22-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.74 AUD ORD 1,243 1,3 National Association 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 2,720 2, (Australia) Limited 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,3		,						32,299
21-Dec-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 3,356 3,356 21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 141,279 141,355 21-Dec-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 591 Limited 22-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD -1,166 -1, Limited 22-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.74 AUD ORD 1,243 1, National Association 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 2,720 2, (Australia) Limited 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 9,824 9,								-205 13,161
21-Dec-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 141,279 141,279 Limited 21-Dec-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 591 Elimited 22-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD -1,166 -1, Limited 22-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.74 AUD ORD 1,243 1, National Association 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 2,720 2, (Australia) Limited		<u> </u>						
Limited 21-Dec-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 591 Limited 22-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD -1,166 -1, Limited 22-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.74 AUD ORD 1,243 1, National Association 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 2,720 2, (Australia) Limited 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,8								3,356
Limited 22-Dec-20 BlackRock Investment Management (UK) on mkt sell 30.81 AUD ORD -1,166 -1, Limited 22-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.74 AUD ORD 1,243 1, National Association 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 2,720 2, (Australia) Limited 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,8		Limited						141,279
Limited 22-Dec-20 BlackRock Institutional Trust Company, on mkt buy 30.74 AUD ORD 1,243 1,243 1,343 1		Limited						591
National Association 22-Dec-20 BlackRock Investment Management on mkt buy 30.73 AUD ORD 2,720 2, (Australia) Limited 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,								-1,166
(Australia) Limited 22-Dec-20 BlackRock Fund Advisors in specie n/a AUD ORD 9,824 9,			on mkt buy	30.74	AUD	ORD	1,243	1,243
	22-Dec-20	· ·	on mkt buy	30.73	AUD	ORD	2,720	2,720
zz-dec-zu biackrock fund advisors in specie n/a AUD ORD -1 150 -1	22-Dec-20 22-Dec-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	9,824 -1,150	9,824 -1,150

ALL page 51 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
22-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,380	-1,380
22-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.63	AUD	ORD	7,030	7,030
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.63	AUD	ORD	1,291	1,291
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	30.63	AUD	ORD	-1,286	-1,286
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.63	AUD	ORD	135	135
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.63	AUD	ORD	579	579
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	30.63	AUD	ORD	693	693
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	30.63	AUD	ORD	-432	-432
22-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.63	AUD	ORD	3,406	3,406
22-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8	-8
22-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	517	517
22-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	401,534	401,534
22-Dec-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-60	-60
22-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,282	-3,282
22-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-106,466	-106,466
22-Dec-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-163,155	-163,155
22-Dec-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	1,522	1,522
	Limited						
23-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,145	-1,145
23-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,760	1,760
23-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.23	AUD	ORD	9,262	9,262
23-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.23	AUD	ORD	3,515	3,515
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.23	AUD	ORD	2,582	2,582
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.23	AUD	ORD	182	182
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.23	AUD	ORD	405	405
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.23	AUD	ORD	1,072	1,072
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.23	AUD	ORD	193	193
23-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.23	AUD	ORD	42,439	42,439
23-Dec-20 23-Dec-20	BlackRock Advisors, LLC BlackRock Institutional Trust Company,	on mkt buy on mkt sell	31.23 31.23	AUD AUD	ORD ORD	1,883 -1,985	1,883 -1,985
23-Dec-20	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,192	17,192
23-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,960	-2.960
23-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,650	-2,650
23-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,931	-16,931
23-Dec-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-10,551	-10,331
23-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	903	903
23-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17,788	17,788
23-Dec-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	4,592	4,592
23-Dec-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	2,450	2,450
24-Dec-20	Limited BlackRock Investment Management	on mkt buy	31.86	AUD	ORD	1,145	1,145
04.0 00	(Australia) Limited	in anasis	I -	ALID	000	4 745	4 71-
24-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,745	1,745
24-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.86	AUD	ORD	402	402
24-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,836	8,836
24-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,465	6,465
24-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-203,408	-203,408
24-Dec-20 24-Dec-20	BlackRock Capital Management, Inc. BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-10 1,140	-10 1,140
24-Dec-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	4,474	4,474
24-Dec-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-9,103	-9,103
24-Dec-20	Limited BlackRock Asset Management North Asia		n/a	AUD	ORD	-920	-920
25-Dec-20	Limited	collateral transfer		AUD	ORD	-8,770	-8,770
	BlackRock (Singapore) Limited		n/a				
25-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-753,757	-753,757
25-Dec-20 25-Dec-20	BlackRock Capital Management, Inc. BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-13,421	9 -13,421
25-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12	12

ALL page 52 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
25-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	266	266
25-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,178	1,178
28-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-69,876	-69,876
28-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,977	-7,977
28-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	610,377	610,377
28-Dec-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-136	-136
28-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15,524	15,524
28-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-182,813	-182,813
28-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-374,627	-374,627
28-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-17,202	-17,202
29-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.85	AUD	ORD	2,893	2,893
29-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.82	AUD	ORD	4,858	4,858
29-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-38,000	-38,000
29-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-438	-438
29-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-309,671	-309,671
29-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-982	-982
29-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,988	21,988
30-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.39	AUD	ORD	-390	-390
30-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,946	2,946
30-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	934	934
30-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.48	AUD	ORD	5,769	5,769
30-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.66	AUD	ORD	1,124	1,124
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.66	AUD	ORD	1,294	1,294
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.66	AUD	ORD	1,286	1,286
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.66	AUD	ORD	1,286	1,286
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.66	AUD	ORD	2,572	2,572
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	31.66	AUD	ORD	268	268
30-Dec-20	BlackRock Asset Management Canada Limited	on mkt sell	31.66	AUD	ORD	-145	-145
30-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-14,654	-14,654
30-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-338,036	-338,036
30-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
30-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-442,480	-442,480
30-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
30-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,000	-22,000
31-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.44	AUD	ORD	3,505	3,505
31-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	31.57	AUD	ORD	-874	-874
31-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.00	AUD	ORD	3,515	3,515
31-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.00	AUD	ORD	-1,826	-1,826
31-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.00	AUD	ORD	-347	-347
31-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.00	AUD	ORD	-18,838	-18,838
31-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.00	AUD	ORD	-633	-633
31-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.00	AUD	ORD	-2,248	-2,248
31-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	31.00	AUD	ORD	-2,729	-2,729
31-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	31.00	AUD	ORD	-4,988	-4,988
31-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	3,538	3,538
31-Dec-20 31-Dec-20	BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	304 -7,944	304 -7,944

ALL page 53 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
31-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	800,620	800,620
31-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-18,089	-18,089
31-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,395	1,395
31-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	85,856	85,856
31-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	124	124
01-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
01-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
01-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,412	-26,412
01-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4	4
01-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14	-14
01-Jan-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2	2
04-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-100,267	-100,267
04-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-136	-136
04-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	21,273	21,273
04-Jan-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-17	-17
04-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,399	-1,399
04-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-345	-345
04-Jan-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-126	-126
05-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	1,840	1,840
05-Jan-21	BlackRock International Limited	on mkt buy	30.96	AUD	ORD	1,603	1,603
05-Jan-21	BlackRock Institutional Trust Company,	on mkt buy	30.96	AUD	ORD	2,738	2,738
05-Jan-21	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	21,970	21,970
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	975	975
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	ORD	4,377	4,377
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	ORD	3,439	3,439
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.96	AUD	ORD	-2,862	-2,862
05-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.96	AUD	ORD	-2,756	-2,756
05-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.96	AUD	ORD	-518	-518
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.96	AUD	ORD	-5,055	-5,055
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.96	AUD	ORD	-1,039	-1,039
05-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.96	AUD	ORD	-1,187	-1,187
05-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	30.96	AUD	ORD	-426	-426
05-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	30.96	AUD	ORD	-1,443	-1,443
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.96	AUD	ORD	-3,549	-3,549
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.96	AUD	ORD	-4,682	-4,682
05-Jan-21	BlackRock Investment Management, LLC	on mkt buy	30.96	AUD	ORD	538	538
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.97	AUD	ORD	-535	-535
05-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.98	AUD	ORD	4,218	4,218
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.98	AUD	ORD	3,882	3,882
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.97	AUD	ORD	65,586	65,586
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.98	AUD	ORD	402	402
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.98	AUD	ORD	1,608	1,608
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.98	AUD	ORD	77	77
05-Jan-21 05-Jan-21	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt sell	30.98 30.98	AUD AUD	ORD ORD	15,491 -348	15,491 -348
	(Australia) Limited BlackRock Asset Management Canada				ORD		

ALL page 54 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
05-Jan-21	BlackRock Investment Management, LLC		30.98	AUD	ORD	-2,644	-2,644
05-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,000	-10,000
05-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,402	-26,402
05-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
06-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.67	AUD	ORD	284	284
06-Jan-21	BlackRock Investment Management, LLC	on mkt buy	30.67	AUD	ORD	1,890	1,890
06-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.67	AUD	ORD	686	686
06-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.70	AUD	ORD	-250	-250
06-Jan-21	BlackRock Japan Co., Ltd.	on mkt buy	30.71	AUD	ORD	7,366	7,366
06-Jan-21	BlackRock Japan Co., Ltd.	on mkt buy	30.67	AUD	ORD	2,532	2,532
06-Jan-21	BlackRock Japan Co., Ltd.	on mkt buy	30.67	AUD	ORD	1,026	1,026
06-Jan-21	BlackRock Japan Co., Ltd.	on mkt buy	30.67	AUD	ORD	1,336	1,336
06-Jan-21	BlackRock Japan Co., Ltd.	on mkt buy	30.67	AUD	ORD		1,589
						1,589	
06-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.67	AUD	ORD	213	213
06-Jan-21	BlackRock Investment Management, LLC		30.70	AUD	ORD	-11,914	-11,914
06-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.70	AUD	ORD	-2,701	-2,701
06-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.67	AUD	ORD	677	677
06-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.70	AUD	ORD	-1,410	-1,410
06-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.81	AUD	ORD	6,733	6,733
06-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.70	AUD	ORD	-23	-23
06-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,868	1,868
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.49	AUD	ORD	-5,188	-5,188
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.49	AUD	ORD	804	804
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.49	AUD	ORD	268	268
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.49	AUD	ORD	670	670
06-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.49	AUD	ORD	-21,596	-21,596
06-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.49	AUD	ORD	-23,883	-23,883
06-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,603	1,603
06-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	613,254	613,254
06-Jan-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	4,364	4,364
06-Jan-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	2,906	2,906
	Limited						
07-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,104	-22,104
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.78	AUD	ORD	-646	-646
07-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	708	708
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	1,554	1,554
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	2,314	2,314
07-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.77	AUD	ORD	1,579	1,579
07-Jan-21	BlackRock Advisors, LLC	on mkt buy	30.85	AUD	ORD	1,674	1,674
07-Jan-21	BlackRock International Limited	on mkt buy	30.85	AUD	ORD	2,976	2,976
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	3,136	3,136
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	24,592	24,592
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	1,366	1,366
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	9,467	9,467
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	947	947
07-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.85	AUD	ORD	2,797	2,797
07-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.85	AUD	ORD	2,270	2,270
07-Jan-21	BlackRock Asset Management Canada Limited	on mkt buy	30.85	AUD	ORD	2,309	2,309
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	23,467	23,467

ALL page 55 of 353

07-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 30 07-Jan-21 BlackRock Asset Management, Inc. on mkt buy 30 07-Jan-21 BlackRock Asset Management Canada Limited on mkt buy 30 07-Jan-21 BlackRock Investment Management on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt bell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Institutional Trust Company, National Association 30 07-Jan-21 BlackRock Institutional Trust Company, National Association 31 07-Jan		Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and r securities		Person's votes affected
07-Jan-21 BlackRock Asset Management, Inc. 07-Jan-21 BlackRock Asset Management Canada Limited 07-Jan-21 BlackRock Investment Management, LLC 07-Jan-21 BlackRock Investment Management on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Kodvisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Fund Advisors 30 07-Jan-21 BlackRock Fund Advisors 30 07-Jan-21 BlackRock Rock Institutional Trust Company, on mkt sell 30 07-Jan-21 BlackRock Fund Advisors 30 07-Jan-21 BlackRock Institutional Trust Company, on mkt sell 30 07-Jan-21 BlackRock Institutional Trust Company, on mkt sell 30 07-Jan-21 BlackRock Institutional Trust Company, on mkt sell 30 07-Jan-21 BlackRock Investment Management (UK) 20 20 21 21 21 21 21 21 21 21 21 21 21 21 21	ıkt buy			30.85	AUD	ORD	1,934	1,934
United 07-Jan-21 BlackRock Investment Management, LLC on mkt buy 07-Jan-21 BlackRock Korkisors (UK) Limited on mkt sell 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 07-Jan-21 BlackRock Korkisors (UK) Limited on mkt buy 07-Jan-21 BlackRock Investment Management (UK) United 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 07-Jan-21 BlackRock Advisors on on mkt sell 07-Jan-21 BlackRock Institutional Trust Company, National Association 07-Jan-21 BlackRock Investment Management, LLC 07-Jan-21 BlackRock Investment Management, LLC 07-Jan-21 BlackRock Investment Management (UK) United 08-Jan-21 BlackRock Investment Management (UK) United 08-Jan-21 BlackRock Investment Management (UK) United 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 32 BlackRock Investment Management on mkt buy 33 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Asset Management Canada United 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Asset Management Canada Limited 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Rock Movisors (UK) Limited on mkt buy 31 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Rock Movisors (UK) Limited 08-Jan-21 BlackRock Rock Movisors (UK) Limited 08-Jan-21 BlackRock Rock Institutional Trust Company, National Association 08-Jan-21 BlackRock Institutio	ıkt buy		n mkt buy	30.85	AUD	ORD	538	538
07-Jan-21 BlackRock Investment Management, LLC on mkt buy 07-Jan-21 BlackRock Investment Management on mkt buy 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 07-Jan-21 BlackRock Institutional Trust Company, on mkt sell 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 07-Jan-21 BlackRock Advisors (UK) Limited collateral transfer on the sell self-Rock Advisors (UK) Limited on the sell-responsible of the self-responsible of	ıkt buy		n mkt buy	30.85	AUD	ORD	429	429
(Australia) Limited	ıkt buy		n mkt buy	30.85	AUD	ORD	463	463
07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Investment Management (UK) on mkt buy 30 07-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 30 07-Jan-21 BlackRock Fund Advisors in specie n 07-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 07-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 07-Jan-21 BlackRock Advisors (UK) Limited on mkt b	ıkt buy	· ·	n mkt buy	30.82	AUD	ORD	2,106	2,106
07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Investment Management (UK) on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Fund Advisors on mkt buy 30 07-Jan-21 BlackRock Fund Advisors on mkt buy 30 07-Jan-21 BlackRock Fund Advisors on mkt buy 30 07-Jan-21 BlackRock Fund Advisors in specie no 70-Jan-21 BlackRock Fund Advisors on mkt sell 30 07-Jan-21 BlackRock Fund Advisors in specie no 70-Jan-21 BlackRock Fund Advisors on mkt sell 30 07-Jan-21 BlackRock Investment Management (UK) collateral transfer no 70-Jan-21 BlackRock Institutional Trust Company, no mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, no mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, no mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, no mkt buy 31 National Association 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 National Association 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 National Association 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 National Association 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 National Association 08-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, no mkt buy 31 BlackRock Institutional Trust Company, no mkt buy 31 BlackRock Institutional Trust Company	ıkt sell	,	n mkt sell	30.82	AUD	ORD	-203	-203
07-Jan-21 BlackRock Investment Management (UK) on mkt buy 30 07-Jan-21 BlackRock Investment Management (UK) on mkt buy 30 07-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Fund Advisors on mkt sell 30 07-Jan-21 BlackRock Fund Advisors on mkt sell 30 07-Jan-21 BlackRock Rock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 07-Jan-21 BlackRock Investment Management (UK) collateral transfer n 07-Jan-21 BlackRock Investment Management (UK) collateral transfer n 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 08-Jan-				30.82	AUD	ORD	938	938
07-Jan-21 BlackRock Investment Management (UK) 01 mkt buy 130 17-Jan-21 BlackRock Institutional Trust Company, on mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited 01 mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited 01 mkt sell 30 07-Jan-21 BlackRock Fund Advisors (UK) Limited 01 mkt sell 30 07-Jan-21 BlackRock Fund Advisors 01 mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited 01 mkt sell 30 07-Jan-21 BlackRock Advisors (UK) Limited 01 mkt sell 30 07-Jan-21 BlackRock Investment Management, LLC 01 ollateral transfer 01 mt sell 01 mkt sell 03 07-Jan-21 BlackRock Investment Management (UK) 03 03 03 03 03 03 03 0				30.82	AUD	ORD	504	504
National Association O7-Jan-21 BlackRock Advisors (UK) Limited on mkt buy O7-Jan-21 BlackRock Advisors (UK) Limited on mkt sell O7-Jan-21 BlackRock Advisors (UK) Limited on mkt sell O7-Jan-21 BlackRock Pund Advisors O7-Jan-21 BlackRock Rusestment Management, LLC O8-Jan-21 BlackRock Investment Management (UK) Limited O8-Jan-21 BlackRock Investment Management O8-Jan-21 BlackRock Investment Management O8-Jan-21 BlackRock Investment Management O8-Jan-21 BlackRock Investment Management O8-Jan-21 BlackRock Institutional Trust Company, National Association O8-Jan-21 BlackRock Advisors (UK) Limited O8-Jan-21 BlackRock Institutional Trust Company, National Association O8-Jan-21 BlackRock Advisors (UK) Limited O8-Jan-21 BlackRock Investment Management O8-Jan-21 BlackRock Investment Management O8-Jan-21 BlackRock Investment Management O8-Jan-21 BlackRock Advisors (UK) Limited O8-Jan-21 BlackRock Ad		BlackRock Investment Management (UK)		30.82	AUD	ORD	34,270	34,270
07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Fund Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Fund Advisors on mkt buy 30 07-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 30 07-Jan-21 BlackRock Fund Advisors (UK) Limited collateral transfer in plackRock Rock Investment Management, LLC collateral transfer in plackRock Investment Management, LLC collateral transfer in Limited on mkt buy 31 08-Jan-21 BlackRock Investment Management in GlackRock Investment Management in GlackRock Investment Management in GlackRock Investment Management in GlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Asset Management Canada Initied on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21	ıkt sell		n mkt sell	30.82	AUD	ORD	-17,756	-17,756
07-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Fund Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Fund Advisors on mkt buy 30 07-Jan-21 BlackRock Fund Advisors on mkt sell 30 07-Jan-21 BlackRock Fund Advisors (UK) Limited on mkt sell 30 07-Jan-21 BlackRock Fund Advisors (UK) Limited collateral transfer on Collateral blackRock Investment Management, LLC collateral transfer on Limited 00 07-Jan-21 BlackRock Investment Management (UK) Limited on mkt buy 31 08-Jan-21 BlackRock Investment Management on mkt buy 31 08-Jan-21 BlackRock Investment Management (Australia) Limited 01 08-Jan-21 BlackRock Institutional Trust Company, National Association 01 08-Jan-21 BlackRock Institutional Trust Company, National Association 01 08-Jan-21 BlackRock Institutional Trust Company, National Association 01 08-Jan-21 BlackRock Asset Management Canada Limited 01 08-Jan-21 BlackRock Rock Institutional Trust Company, National Association 01 08-Jan-21 BlackRock Institutional Trust Company, Natio	ıkt buy	lackRock Advisors (UK) Limited	n mkt buy	30.82	AUD	ORD	15,533	15,533
07-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 30 07-Jan-21 BlackRock Fund Advisors in specie n 07-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 07-Jan-21 BlackRock Investment Management, LLC collateral transfer n 07-Jan-21 BlackRock Investment Management (UK) collateral transfer n 07-Jan-21 BlackRock Investment Management (Australia) Limited on mkt buy 31 08-Jan-21 BlackRock Investment Management (Australia) Limited on mkt buy 31 08-Jan-21 BlackRock Investment Management (Australia) Limited on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Investment Management (Australia) Limited <td></td> <td>lackRock Advisors (UK) Limited</td> <td></td> <td>30.82</td> <td>AUD</td> <td>ORD</td> <td>-35,947</td> <td>-35,947</td>		lackRock Advisors (UK) Limited		30.82	AUD	ORD	-35,947	-35,947
07-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 30 07-Jan-21 BlackRock Fund Advisors in specie n 07-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 07-Jan-21 BlackRock Investment Management (UK) Limited collateral transfer n 08-Jan-21 BlackRock Investment Management (Australia) Limited on mkt buy 31 08-Jan-21 BlackRock Investment Management (Australia) Limited on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Ack Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutio	ıkt sell	lackRock Advisors (UK) Limited	n mkt sell	30.82	AUD	ORD	-12,971	-12,971
07-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 30 07-Jan-21 BlackRock Fund Advisors in specie n 07-Jan-21 BlackRock Fund Advisors in specie n 07-Jan-21 BlackRock Investment Management, LLC collateral transfer n 07-Jan-21 BlackRock Investment Management (UK) collateral transfer n 08-Jan-21 BlackRock Investment Management (Australia) Limited on mkt buy 31 08-Jan-21 BlackRock Investment Management (Australia) Limited on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Ack Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association </td <td>ıkt buy</td> <td>lackRock Fund Advisors</td> <td>n mkt buy</td> <td>30.82</td> <td>AUD</td> <td>ORD</td> <td>4,177</td> <td>4,177</td>	ıkt buy	lackRock Fund Advisors	n mkt buy	30.82	AUD	ORD	4,177	4,177
07-Jan-21 BlackRock Investment Management, LLC collateral transfer n 07-Jan-21 BlackRock Investment Management (UK) collateral transfer n 07-Jan-21 BlackRock Investment Management (LIK) collateral transfer n 08-Jan-21 BlackRock Investment Management (Australia) Limited on mkt buy 31 08-Jan-21 BlackRock Investment Management (Australia) Limited on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 08-Jan-21 BlackRock Investment Management On mkt buy 31 08-Jan-21 BlackRock Investment Management On mkt buy 31 08-Jan-21 BlackRock Advisors (UK) Limited On mkt buy 31				30.82	AUD	ORD	-7,375	-7,375
07-Jan-21 BlackRock Investment Management, LLC collateral transfer north Limited 08-Jan-21 BlackRock Investment Management (UK) collateral transfer north Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Asset Management Canada on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 (O8-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 (O8-Jan-21 BlackRock Japan Co., Ltd. collateral transfer north San-Dan-21 BlackRock (Singapore) Limited collateral transfer north San-Dan-21 BlackRock (Singapore	ecie	lackRock Fund Advisors	specie	n/a	AUD	ORD	934	934
07-Jan-21 BlackRock Investment Management (UK) collateral transfer Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management (Australia) Limited 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Asset Management Canada Limited 08-Jan-21 BlackRock Institutional Trust Company, On mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Institutional Trust Company, On mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management On mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited On mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited On mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited On mkt sell 31 (O8-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock (Singapore) Limited Collateral transfer on O8-Jan-21 BlackRock Advisors (UK) Limited Collateral transfer on O8-Jan-21 BlackRock (Singapore) Limited Collateral transfer on O8-Jan-21 BlackRock Advisors (UK) Limited Collateral transfer on O8-Jan-21 BlackRock Investment Management, LLC Collateral transfer on D8-Jan-21 BlackRock Institutional Trust Company, National Association 11-Jan-21 BlackRock Institutional Trust Company, National Association 11-Jan-21 BlackRock Advisors (UK) Limited On mkt buy 31 (Australia) BlackRock Advisors (UK) Limited On mkt buy 31 (Australia) BlackRock Advisors (UK) Limited On mkt buy 31 (Australia) BlackRock Advisors (UK) Limited On mkt buy 31 (Australia) BlackRock Advisors (UK) Limited On mkt buy 31 (Australia) BlackRock Advisors (UK) Limited On mkt sell 31 (Austral	teral tra	lackRock Advisors (UK) Limited	ollateral transfer	n/a	AUD	ORD	-1,648	-1,648
Limited 08-Jan-21 BlackRock Investment Management (Australia) Limited 08-Jan-21 BlackRock Investment Management (Australia) Limited 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 32 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 33 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 34 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 35 National Association 08-Jan-21 BlackRock Asset Management Canada on mkt buy 36 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 37 National Association 08-Jan-21 BlackRock Investment Management on mkt buy 38 National Association 08-Jan-21 BlackRock Investment Management on mkt buy 39 National Association 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 30 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 08-Jan-21 BlackRock Rok Institutional Trust Company, on mkt sell 31 National Association 08-Jan-21 BlackRock Rok Institutional Trust Company, on mkt sell 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 Black	teral tra	lackRock Investment Management, LLC	ollateral transfer	n/a	AUD	ORD	1,188	1,188
(Australia) Limited 08-Jan-21 BlackRock Investment Management (Australia) Limited 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Asset Management Canada on mkt buy 31 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Investment Management on mkt buy 31 National Association 08-Jan-21 BlackRock Investment Management on mkt buy 31 National Association 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 National Association 08-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 National Association 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer on BlackRock Investment Management, LLC collateral transfer on BlackRock Institutional Trust Company, National Association 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 National Association 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 National Association 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, On mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, On mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, On mkt sell 31 National Association	teral tra		ollateral transfer	n/a	AUD	ORD	450	450
(Australia) Limited 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Investment Management On mkt buy National Association 08-Jan-21 BlackRock Investment Management On mkt buy National Association 08-Jan-21 BlackRock Mavisors (UK) Limited On mkt buy National Association 08-Jan-21 BlackRock Advisors (UK) Limited On mkt sell National Association 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer On Sylan-21 BlackRock Advisors (UK) Limited Collateral transfer National Association 08-Jan-21 BlackRock Advisors (UK) Limited Collateral transfer National Association 08-Jan-21 BlackRock Newstment Management, LLC Collateral transfer National Association 08-Jan-21 BlackRock Investment Management, LLC Collateral transfer National Association 11-Jan-21 BlackRock Institutional Trust Company, National Association 11-Jan-21 BlackRock Advisors (UK) Limited On mkt buy National Association 11-Jan-21 BlackRock Advisors (UK) Limited On mkt buy National Association 11-Jan-21 BlackRock Advisors (UK) Limited On mkt buy National Association 11-Jan-21 BlackRock Advisors (UK) Limited On mkt buy National Association 11-Jan-21 BlackRock Advisors (UK) Limited On mkt buy National Association 11-Jan-21 BlackRock Advisors (UK) Limited On mkt sell National Association 11-Jan-21 BlackRock Advisors (UK) Limited On mkt sell National Association	ıkt buy		n mkt buy	31.50	AUD	ORD	1,502	1,502
National Association 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Asset Management Canada on mkt buy 31 Limited 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 (OB-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 (OB-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer no OB-Jan-21 BlackRock (Singapore) Limited collateral transfer no OB-Jan-21 BlackRock Investment Management, LLC collateral transfer no OB-Jan-21 BlackRock Institutional Trust Company, National Association no mkt buy 31 (OB-Jan-21 BlackRock Advisors, LLC no mkt sell 31 (OB-Jan-21 BlackRock Advisors, LLC no mkt sell 31 (O	ıkt buy		n mkt buy	31.50	AUD	ORD	7,436	7,436
National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Asset Management Canada on mkt buy 31 DlackRock Institutional Trust Company, on mkt buy 32 National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 33 National Association 08-Jan-21 BlackRock Investment Management on mkt buy 34 Ola-Jan-21 BlackRock Investment Management on mkt buy 35 Ola-Jan-21 BlackRock Institutional Trust Company, on mkt sell 08-Jan-21 BlackRock Institutional Trust Company, on mkt sell 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer on Ola-Jan-21 BlackRock Advisors (UK) Limited collateral transfer on B-Jan-21 BlackRock Institutional Trust Company, on mkt sell 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer on Ola-Jan-21 BlackRock Advisors (UK) Limited collateral transfer on B-Jan-21 BlackRock Institutional Trust Company, on mkt sell 08-Jan-21 BlackRock Investment Management, LLC collateral transfer on BlackRock Investment Management, LLC collateral transfer on Dlateral BlackRock Investment Management, LLC collateral transfer on BlackRock Investment Management, LLC collateral transfer on Dlateral BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 National Association 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 Dlateral BlackRock Advisors (UK) Limited on mkt buy 31 Dlateral BlackRock Advisors (UK) Limited on mkt buy 31 Dlateral BlackRock Advisors (UK) Limited on mkt buy 31 Dlateral BlackRock Advisors (UK) Limited on mkt sell 31 Dlateral BlackRock Advisors (UK) Limited on mkt sell 31 Dlateral BlackRock Advisors (UK) Limited on mkt sell 31 Dlateral BlackRock Advisors (UK) Limited on mkt sell 31 Dlateral BlackRock Advisors (UK) Limited on mkt sell 31 Dlateral BlackRock Institutional Trust Company, on mkt sell 31 Dlateral BlackRock Institutional	ıkt buy		n mkt buy	31.69	AUD	ORD	3,777	3,777
National Association 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Asset Management Canada on mkt buy Limited 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy National Association 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 (Australia) BlackRock Institutional Trust Company, on mkt sell 31 (Australia) BlackRock Institutional Trust Company, on mkt sell 31 (Australia) BlackRock Institutional Trust Company, on mkt sell 32 (Australia) BlackRock Institutional Trust Company, on mkt sell 33 (Australia) BlackRock (Singapore) Limited collateral transfer on B-Jan-21 BlackRock (Singapore) Limited collateral transfer on B-Jan-21 BlackRock Investment Management, LLC collateral transfer on B-Jan-21 BlackRock Investment Management, LLC collateral transfer on B-Jan-21 BlackRock Investment Management, LLC collateral transfer on BlackRock Institutional Trust Company, on mkt buy 31 (Australia) BlackRock Institutional Trust Company, on mkt buy 31 (Australia) BlackRock Advisors, LLC on mkt buy 31 (Australia) BlackRock Advisors, LLC on mkt buy 31 (Australia) BlackRock Advisors (UK) Limited on mkt buy 31 (Australia) BlackRock Advisors (UK) Limited on mkt sell 31 (Australia) BlackRock Advisors (UK) Limited on mkt sell 31 (Australia) BlackRock Advisors (UK) Limited on mkt sell 31 (Australia) BlackRock Institutional Trust Company, on mkt sell 31 (Australia) BlackRock Institutional Trust Company, on mkt sell 31 (Australia) Australia BlackRock Institutional Trust Company, on mkt sell 31 (Australia) Australia BlackRock Institutional Trust Company, on mkt sell 31 (Australia) Australia BlackRock Institutional Trust Company, on mkt sell 31 (Australia) Australia Australia BlackRock Institutional Trust Company, on mkt sell	ıkt buy		n mkt buy	31.49	AUD	ORD	853	853
National Association 08-Jan-21 BlackRock Asset Management Canada on mkt buy 31 08-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 08-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 08-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer n 08-Jan-21 BlackRock (Singapore) Limited collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31	ıkt buy		n mkt buy	31.49	AUD	ORD	462	462
Limited 08-Jan-21 BlackRock Institutional Trust Company, National Association 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (BlackRock Advisors (UK) Limited on mkt buy 31 (Australia) Limited on mkt sell 31 (BlackRock Advisors (UK) Limited on mkt sell 31 (BlackRock Advisors (UK) Limited on mkt sell 31 (BlackRock Institutional Trust Company, National Association (B-Jan-21 BlackRock Japan Co., Ltd. collateral transfer nown and transfer of the collateral BlackRock (Singapore) Limited collateral transfer nown and transfer nown and transfer of the collateral BlackRock Investment Management, LLC collateral transfer nown and transfer nown and the collateral t	ıkt buy		n mkt buy	31.69	AUD	ORD	2,808	2,808
National Association 08-Jan-21 BlackRock Investment Management (Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 (BlackRock Advisors (UK) Limited on mkt sell 31 O8-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 O8-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer no O8-Jan-21 BlackRock (Singapore) Limited collateral transfer no O8-Jan-21 BlackRock (Singapore) Limited collateral transfer no O8-Jan-21 BlackRock Investment Management, LLC collateral transfer no O8-Jan-21 BlackRock Investment Management (UK) collateral transfer no O8-Jan-21 BlackRock Investment Management (UK) collateral transfer no O8-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 National Association 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		imited		31.69	AUD	ORD	859	859
(Australia) Limited 08-Jan-21 BlackRock Investment Management on mkt buy 31 (Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 08-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 08-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer n 08-Jan-21 BlackRock (Singapore) Limited collateral transfer n 08-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		lational Association	<u> </u>	31.69	AUD	ORD	2,526	2,526
(Australia) Limited 08-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 08-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 08-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer n 08-Jan-21 BlackRock (Singapore) Limited collateral transfer n 08-Jan-21 BlackRock (Singapore) Limited collateral transfer n 08-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		Australia) Limited		31.70	AUD	ORD	18,954	18,954
08-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 31 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer n 08-Jan-21 BlackRock (Singapore) Limited collateral transfer n 08-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n 11-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 11-Jan-21 BlackRock Institutional Trust Company, National Association on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 31		Australia) Limited		31.70	AUD	ORD	1,404	1,404
08-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 31 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer n 08-Jan-21 BlackRock (Singapore) Limited collateral transfer n 08-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		· /		31.70	AUD	ORD	2,574	2,574
National Association 08-Jan-21 BlackRock Japan Co., Ltd. collateral transfer n 08-Jan-21 BlackRock (Singapore) Limited collateral transfer n 08-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n Limited 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association				31.70	AUD	ORD	-1,506	-1,506
08-Jan-21 BlackRock (Singapore) Limited collateral transfer n 08-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n Limited n Limited n 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association n 31 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		lational Association		31.70	AUD	ORD	-1,933	-1,933
08-Jan-21 BlackRock Advisors (UK) Limited collateral transfer n 08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n Limited 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		•		n/a	AUD	ORD	6,001	6,001
08-Jan-21 BlackRock Investment Management, LLC collateral transfer n 08-Jan-21 BlackRock Investment Management (UK) collateral transfer n Limited 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association				n/a	AUD	ORD	2	2
08-Jan-21 BlackRock Investment Management (UK) collateral transfer numited 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association				n/a	AUD	ORD	-329	-329
Limited 11-Jan-21 BlackRock Institutional Trust Company, on mkt buy National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 BlackRock Institutional Trust Company, on mkt sell 31				n/a	AUD	ORD	-233	-233
National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		imited		n/a	AUD	ORD	1,037	1,037
National Association 11-Jan-21 BlackRock Advisors, LLC on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		lational Association	•	31.63	AUD	ORD	348	348
11-Jan-21 BlackRock Advisors (UK) Limited on mkt buy 31 11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		lational Association		31.60	AUD	ORD	-344	-344
11-Jan-21 BlackRock Advisors (UK) Limited on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, National Association on mkt sell 31 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31				31.61	AUD	ORD	1,655	1,655
11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31 National Association 11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31				31.54	AUD	ORD	5,188	5,188
11-Jan-21 BlackRock Institutional Trust Company, on mkt sell 31		BlackRock Institutional Trust Company,		31.54 31.54	AUD AUD	ORD ORD	-1,008 -19,176	-1,008 -19,176
INALIONAL ASSOCIATION	ıkt sell	BlackRock Institutional Trust Company,	n mkt sell	31.54	AUD	ORD	-12,520	-12,520
11-Jan-21 BlackRock Japan Co., Ltd. collateral transfer n	teral tr		Materal transfor	n/a	AUD	ORD	240,374	240,374
<u> </u>		•		n/a n/a	AUD	ORD	-2	-2 -2
, , ,		· · · · · · ·		n/a	AUD	ORD	49,190	49,190

ALL page 56 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
11-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,319	-5,319
11-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	60,729	60,729
12-Jan-21	BlackRock Asset Management North Asia Limited	on mkt buy	31.67	AUD	ORD	8,093	8,093
12-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.60	AUD	ORD	-325	-325
12-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,638	-1,638
12-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,404	1,404
12-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,106	2,106
12-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.75	AUD	ORD	101	101
12-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	31.75	AUD	ORD	8,892	8,892
12-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	2,978	2,978
12-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.35	AUD	ORD	1,294	1,294
12-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.35	AUD	ORD	810	810
12-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.35	AUD	ORD	154	154
12-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.35	AUD	ORD	-8,759	-8,759
12-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.35	AUD	ORD	2,507	2,507
12-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-240,375	-240,375
12-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-119,101	-119,101
12-Jan-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	191,875	191,875
	Limited					·	
13-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	31.33	AUD	ORD	-608	-608
13-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	31.33	AUD	ORD	-1,614	-1,614
13-Jan-21	BlackRock Advisors, LLC	on mkt sell	31.33	AUD	ORD	-73	-73
13-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	97	97
13-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	31.32	AUD	ORD	10,909	10,909
13-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	31.32	AUD	ORD	12,758	12,758
13-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	31.25	AUD	ORD	1,023	1,023
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	1,287	1,287
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.42	AUD	ORD	-274	-274
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.42	AUD	ORD	-274	-274
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.42	AUD	ORD	-506	-506
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	77	77
13-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.42	AUD	ORD	-6,550	-6,550
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	3,248	3,248
13-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,280	-12,280
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.32	AUD	ORD	-12,870	-12,870
13-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,000	-1,000
13-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,135	6,135
13-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-260,227	-260,227
14-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	31.07	AUD	ORD	3,526	3,526
14-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.08	AUD	ORD	-439	-439
14-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.08	AUD	ORD	-415	-415
14-Jan-21	BlackRock Advisors, LLC	on mkt sell	31.08	AUD	ORD	-1,612	-1,612
14-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.08	AUD	ORD	-10,175	-10,175
14-Jan-21	BlackRock Institutional Trust Company,	on mkt sell	31.08	AUD	ORD	-582	-582
14-Jan-21	National Association BlackRock Institutional Trust Company,	on mkt sell	31.08	AUD	ORD	-3,984	-3,984
14-Jan-21	National Association BlackRock Institutional Trust Company,	on mkt sell	31.08	AUD	ORD	-866	-866
14-Jan-21	National Association BlackRock Advisors (UK) Limited	on mkt sell	31.08	AUD	ORD	-1,668	-1,668
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.08	AUD	ORD	-1,301	-1,301
14-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	31.08	AUD	ORD	-1,007	-1,007
14-Jan-21	BlackRock Institutional Trust Company,	on mkt sell	31.08	AUD	ORD	-2,611	-2,611
14-5411-21	National Association						

ALL page 57 of 353

Date of Change	Person whose relevant interest changed	Consideration	e of change (6) / on given in relation to change (7)	CCY	Class and securities		Person's votes affected
14-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,868	1,868
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.08	AUD	ORD	-740	-740
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.12	AUD	ORD	1,294	1,294
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.12	AUD	ORD	478	478
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.12	AUD	ORD	2,574	2,574
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.12	AUD	ORD	-414	-414
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.12	AUD	ORD	-828	-828
14-Jan-21	BlackRock Institutional Trust Company,	on mkt sell	31.12	AUD	ORD	-1,208	-1,208
14-Jan-21	National Association		31.12	AUD	ORD		24,532
	BlackRock Investment Management (UK) Limited	on mkt buy				24,532	
14-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.12	AUD	ORD	-282	-282
14-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	31.12	AUD	ORD	-4,348	-4,348
14-Jan-21	BlackRock Investment Management, LLC	on mkt buy	31.12	AUD	ORD	4,760	4,760
14-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	31.12	AUD	ORD	4,130	4,130
14-Jan-21	BlackRock Japan Co., Ltd.	collateral trans	sfer n/a	AUD	ORD	107,883	107,883
14-Jan-21	BlackRock (Singapore) Limited	collateral trans		AUD	ORD	107,003	107,003
14-Jan-21	· • · · /	collateral trans		AUD	ORD	12,979	12.070
14-Jan-21 14-Jan-21	BlackRock Advisors (UK) Limited					12,979	12,979 2
	BlackRock Investment Management, LLC			AUD	ORD		
14-Jan-21	BlackRock Investment Management (UK) Limited	collateral trans	sfer n/a	AUD	ORD	235,992	235,992
15-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-608	-608
15-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.09	AUD	ORD	-3,528	-3,528
15-Jan-21	BlackRock International Limited	on mkt sell	30.09	AUD	ORD	-2,984	-2,984
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-22,342	-22,342
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-8,424	-8,424
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.09	AUD	ORD	-3,560	-3,560
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-5,728	-5,728
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-3,329	-3,329
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-2,103	-2,103
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.09	AUD	ORD	-2,384	-2,384
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-1,616	-1,616
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-1,656	-1,656
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.09	AUD	ORD	-2,814	-2,814
15-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	30.09	AUD	ORD	-2,345	-2,345
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.40	AUD	ORD	-481	-481
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-533	-533
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-715	-715
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-854	-854
15-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.09	AUD	ORD	-1,056	-1,056
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.09	AUD	ORD	-427	-427
15-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	30.09	AUD	ORD	-544	-544
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.09	AUD	ORD	-1,193	-1,193
15-Jan-21	BlackRock Institutional Trust Company,	on mkt sell	30.09	AUD	ORD	-1,063	-1,063
1E lan 01	National Association	on mist a - II	20.00	ALID	ODD	004	00.4
15-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.09	AUD	ORD	-684	-684
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.09	AUD	ORD	-569	-569
15-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	30.09	AUD	ORD	-562	-562
15-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.09	AUD	ORD	-474	-474

ALL page 58 of 353

Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to ge (7)	CCY	Class and n securities		Person's votes affected
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.09	AUD	ORD	-579	-579
15-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.09	AUD	ORD	-285	-285
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.10	AUD	ORD	-772	-772
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.10	AUD	ORD	-1,468	-1,468
15-Jan-21	BlackRock Asset Management North Asia	on mkt buy	30.24	AUD	ORD	7,574	7,574
15-Jan-21	Limited BlackRock Institutional Trust Company,	on mkt sell	30.01	AUD	ORD	-127	-127
15-Jan-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-221	-221
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-868	-868
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-296	-296
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-353	-353
15-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.01	AUD	ORD	-1,456	-1,456
15-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.01	AUD	ORD	-436	-436
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.01	AUD	ORD	-177	-177
15-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	30.01	AUD	ORD	-225	-225
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.01	AUD	ORD	-984	-984
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.01	AUD	ORD	-493	-493
15-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.01	AUD	ORD	-118	-118
15-Jan-21	BlackRock International Limited	on mkt sell	30.01	AUD	ORD	-1,232	-1,232
15-Jan-21	BlackRock Institutional Trust Company,	on mkt sell	30.01	AUD	ORD	-9,221	-9,221
10 0411 21	National Association	on mike oon	00.01	7.02	OND	0,221	0,221
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-440	-440
15-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.01	AUD	ORD	-283	-283
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-3,478	-3,478
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-667	-667
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-683	-683
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.01	AUD	ORD	-1,470	-1,470
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.01	AUD	ORD	-1,161	-1,161
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.01	AUD	ORD	-236	-236
15-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	30.01	AUD	ORD	-232	-232
15-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	30.01	AUD	ORD	-968	-968
15-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.01	AUD	ORD	-196	-196
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	30.01	AUD	ORD	-240	-240
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-2,365	-2,365
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.01	AUD	ORD	-1,374	-1,374
15-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	29.90	AUD	ORD	1,122	1,122
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	29.90	AUD	ORD	536	536
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	29.90	AUD	ORD	1,206	1,206
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	29.90	AUD	ORD	-544	-544
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	29.90	AUD	ORD	-544	-544
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	29.90	AUD	ORD	-7,339	-7,339
15-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	29.90	AUD	ORD	-1,549	-1,549
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	29.90	AUD	ORD	-44	-44

ALL page 59 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	29.90	AUD	ORD	-307	-307
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	29.90	AUD	ORD	-104	-104
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	29.90	AUD	ORD	-124	-124
15-Jan-21	BlackRock Advisors, LLC	on mkt sell	29.90	AUD	ORD	-516	-516
15-Jan-21	BlackRock Advisors, LLC	on mkt sell	29.90	AUD	ORD	-154	-154
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	29.90	AUD	ORD	-62	-62
15-Jan-21	BlackRock Asset Management Canada	on mkt sell	29.90	AUD	ORD	-79	-79
15-Jan-21	Limited BlackRock Financial Management, Inc.	on mkt sell	29.90	AUD	ORD	-349	-349
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	29.90	AUD	ORD	-174	-174
15-Jan-21	BlackRock Investment Management, LLC	on mkt sell	29.90	AUD	ORD	-41	-41
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	29.90	AUD	ORD	-3,266	-3,266
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	29.90	AUD	ORD	-155	-155
15-Jan-21	BlackRock Advisors, LLC	on mkt sell	29.90	AUD	ORD	-99	-99
15-Jan-21	BlackRock Institutional Trust Company,	on mkt sell	29.90	AUD	ORD	-1,230	-1,230
15-Jan-21	National Association BlackRock Institutional Trust Company,	on mkt sell	29.90	AUD	ORD	-235	-235
15-Jan-21	National Association BlackRock Institutional Trust Company,	on mkt sell	29.90	AUD	ORD	-242	-242
	National Association						
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	29.90	AUD	ORD	-520	-520
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	29.90	AUD	ORD	-411	-411
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	29.90	AUD	ORD	-83	-83
15-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	29.90	AUD	ORD	-81	-8′
15-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	29.90	AUD	ORD	-343	-343
15-Jan-21	BlackRock Investment Management, LLC	on mkt sell	29.90	AUD	ORD	-69	-69
15-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	29.90	AUD	ORD	-84	-84
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	29.90	AUD	ORD	-837	-837
15-Jan-21	BlackRock Institutional Trust Company,	on mkt sell	29.90	AUD	ORD	-487	-487
15-Jan-21	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1 120
15-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,254	1,120 -14,254
15-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-14,254	-14,254
15-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-516,873	-516,873
15-Jan-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	-2	-2
15-Jan-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-318,474	-318,474
18-Jan-21	Limited BlackRock Institutional Trust Company,	on mkt buy	29.80	AUD	ORD	1,670	1,670
18-Jan-21	National Association BlackRock Institutional Trust Company,	on mkt sell	29.38	AUD	ORD	-823	-823
	National Association						
18-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,345	61,345
18-Jan-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	63,973	63,973
18-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,088	1,088
19-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	29.12	AUD	ORD	10,027	10,027
19-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ORD	1,742	1,742
19-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ORD	134	134
19-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ORD	536	536
19-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	29.30	AUD	ORD	-16,384	-16,384
19-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	29.30	AUD	ORD	-4,024	-4,024
19-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	29.30	AUD	ORD	-2,894	-2,894
19-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
19-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	13,994	13,994
··· - ·	• • •					, 1	. 5,00

ALL page 60 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
19-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	678,733	678,733
19-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-706	-706
19-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-119	-119
20-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	30.50	AUD	ORD	-4,642	-4,642
20-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.55	AUD	ORD	9,737	9,737
20-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.55	AUD	ORD	-468	-468
20-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.55	AUD	ORD	-588	-588
20-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.55	AUD	ORD	-500	-500
20-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.55	AUD	ORD	-732	-732
20-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.55	AUD	ORD	-1,003	-1,003
20-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	30.55	AUD	ORD	-1,435	-1,435
20-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	30.55	AUD	ORD	-2,694	-2,694
20-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.55	AUD	ORD	-2,742	-2,742
20-Jan-21	BlackRock Investment Management (UK)	on mkt sell	30.55	AUD	ORD	-2,542	-2,542
20-Jan-21	Limited BlackRock Investment Management (UK) Limited	on mkt sell	30.55	AUD	ORD	-1,246	-1,246
20-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.55	AUD	ORD	-4,071	-4,071
20-Jan-21	BlackRock Investment Management (UK)	on mkt sell	30.55	AUD	ORD	-2,365	-2,365
20-Jan-21	Limited BlackRock Advisors, LLC	on mkt sell	30.55	AUD	ORD	-189	-189
20-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.55	AUD	ORD	-443	-443
20-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.59	AUD	ORD	28,320	28,320
20-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.59	AUD	ORD	61,578	61,578
20-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,780	1,780
20-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,136	2,136
20-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.57	AUD	ORD	444	444
20-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.57	AUD	ORD	-5,835	-5,835
20-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,997	-13,997
20-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-161,989	-161,989
20-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,788	4,788
20-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-164	-164
21-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	31.26	AUD	ORD	3,904	3,904
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-1,141	-1,141
21-Jan-21	BlackRock Advisors, LLC	on mkt sell	31.33	AUD	ORD	-3,015	-3,015
21-Jan-21	BlackRock Advisors, LLC	on mkt sell	31.33	AUD	ORD	-998	-998
21-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	31.33	AUD	ORD	-559	-559
21-Jan-21	BlackRock International Limited	on mkt sell	31.33	AUD	ORD	-1,946	-1,946
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-769	-769
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-24,016	-24,016
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-1,259	-1,259
21-Jan-21	BlackRock Advisors, LLC	on mkt sell	31.33	AUD	ORD	-601	-601
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-7,980	-7,980
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-1,146	-1,146
21-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.33	AUD	ORD	-1,689	-1,689
21-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.33	AUD	ORD	-1,311	-1,311
21-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	31.33	AUD	ORD	-499	-499
21-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	31.33	AUD	ORD	-1,995	-1,995

ALL page 61 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
21-Jan-21	BlackRock Investment Management, LLC		31.33	AUD	ORD	-751	-751
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-5,446	-5,446
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-446	-446
21-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	31.31	AUD	ORD	669	669
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.37	AUD	ORD	-11,655	-11,655
21-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ORD	528	528
21-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ORD	57,332	57,332
21-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	31.37	AUD	ORD	24,581	24,581
21-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,092	1,092
21-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3	-3
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	52,153	52,153
21-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-65,003	-65,003
21-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-97	-97
22-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,946	2,946
22-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,400	1,400
	BlackRock Institutional Trust Company, National Association	on mkt sell	31.37	AUD	ORD	-3,255	-3,255
22-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-1,776	-1,776
22-Jan-21	BlackRock Advisors, LLC	on mkt sell	31.30	AUD	ORD	-4,238	-4,238
22-Jan-21	BlackRock Advisors, LLC	on mkt sell	31.30	AUD	ORD	-984	-984
22-Jan-21	BlackRock International Limited	on mkt sell	31.30	AUD	ORD	-2,496	-2,496
	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-2,741	-2,741
22-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-39,177	-39,177
22-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-1,559	-1,559
22-Jan-21	BlackRock Advisors, LLC	on mkt sell	31.30	AUD	ORD	-688	-688
22-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-10,043	-10,043
22-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-1,634	-1,634
22-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.30	AUD	ORD	-2,115	-2,115
22-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.30	AUD	ORD	-1,663	-1,663
22-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	31.30	AUD	ORD	-744	-744
22-Jan-21	BlackRock Asset Management Canada Limited	on mkt sell	31.30	AUD	ORD	-2,770	-2,770
22-Jan-21		on mkt sell	31.30	AUD	ORD	-952	-952
22-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-5,557	-5,557
22-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.37	AUD	ORD	-675	-675
22-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-591	-591
22-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	31.30	AUD	ORD	-611	-611
22-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	31.30	AUD	ORD	-533	-533
22-Jan-21	BlackRock Investment Management, LLC	on mkt sell	31.30	AUD	ORD	-427	-427
22-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.25	AUD	ORD	10,360	10,360
22-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.25	AUD	ORD	25,900	25,900
22-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.25	AUD	ORD	182	182
22-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ORD	24,809	24,809
22-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	31.25	AUD	ORD	-53,657	-53,657
22-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,019	-3,019
22-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	84,138	84,138
22-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,144	3,144

ALL page 62 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
22-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,577	14,577
25-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	97	97
25-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	934	934
25-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.07	AUD	ORD	-863	-863
25-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.07	AUD	ORD	-3,476	-3,476
25-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	31.07	AUD	ORD	-3,384	-3,384
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	2,590	2,590
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	15,540	15,540
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	272	272
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	1,036	1,036
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	528	528
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	888	888
25-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	31.15	AUD	ORD	5,488	5,488
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	5,622	5,622
25-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,272	2,272
25-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	477	477
25-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-168,588	-168,588
25-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-414	-414
25-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,756	-11,756
26-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	194	194
26-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-477	-477
26-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-127,049	-127,049
26-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	52,438	52,438
26-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,205	1,205
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.86	AUD	ORD	399	399
27-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	30.60	AUD	ORD	-10,153	-10,153
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.63	AUD	ORD	1,625	1,625
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.63	AUD	ORD	8,943	8,943
27-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-1,646	-1,646
27-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-809	-809
27-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.60	AUD	ORD	-2,325	-2,325
27-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-1,441	-1,441
27-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-1,457	-1,457
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.60	AUD	ORD	-1,614	-1,614
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-1,883	-1,883
27-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	30.58	AUD	ORD	-11,229	-11,229
27-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	30.60	AUD	ORD	-1,388	-1,388
27-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	30.60	AUD	ORD	-5,532	-5,532
27-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	30.60	AUD	ORD	-1,304	-1,304
27-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	30.60	AUD	ORD	-1,676	-1,676
27-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	30.60	AUD	ORD	-8,047	-8,047
27-Jan-21	BlackRock Advisors, LLC	on mkt sell	30.60	AUD	ORD	-643	-643
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-1,022	-1,022
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-541	-541
27-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.60	AUD	ORD	-4,146	-4,146
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-7,195	-7,195
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-2,339	-2,339
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-1,296	-1,296

ALL page 63 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of s affected	Person's votes affected
27-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.60	AUD	ORD	-993	-993
27-Jan-21	BlackRock Investment Management, LLC	on mkt sell	30.60	AUD	ORD	-18,760	-18,760
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-2,962	-2,962
27-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-1,099	-1,099
27-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-1,051	-1,051
27-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-404	-404
27-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,455	13,455
27-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,416	1,416
27-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,832	2,832
27-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	708	708
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.65	AUD	ORD	5,192	5,192
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.65	AUD	ORD	179	179
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.65	AUD	ORD	-2,570	-2,570
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.65	AUD	ORD	77	77
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.65	AUD	ORD	231	231
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.65	AUD	ORD	-11,202	-11,202
27-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.65	AUD	ORD	-2,421	-2,421
27-Jan-21	BlackRock Institutional Trust Company,	on mkt sell	30.65	AUD	ORD	-5,498	-5,498
27-Jan-21	National Association BlackRock Institutional Trust Company,	on mkt sell	30.65	AUD	ORD	-1,964	-1,964
27-Jan-21	National Association BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-95,604	-95,604
27-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	112,026	112,026
27-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,139,437	-1,139,437
27-Jan-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	24,323	24,323
27-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	24,169	24,169
27-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	181,370	181,370
27-Jan-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,017	2,017
28-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,940	17,940
28-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.37	AUD	ORD	-487	-487
28-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	30.39	AUD	ORD	-1,935	-1,935
28-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	30.39	AUD	ORD	-1,380	-1,380
28-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.38	AUD	ORD	-17,316	-17,316
28-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.38	AUD	ORD	-664	-664
28-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.37	AUD	ORD	-121	-121
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.34	AUD	ORD	5,168	5,168
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.34	AUD	ORD	270	270
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.34	AUD	ORD	193	193
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.34	AUD	ORD	154	154
28-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.34	AUD	ORD	26,606	26,606
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	30.34	AUD	ORD	8,028	8,028
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.34	AUD	ORD	-9,929	-9,929
28-Jan-21		on mkt buy	30.34	AUD	ORD	265	265
28-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	240	240
28-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-112,022	-112,022
28-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,704	38,704
28-Jan-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-24,321	-24,321
28-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-79,805	-79,805
28-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-183,722	-183,722
28-Jan-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,017	-2,017

ALL page 64 of 353

Date of Change	Person whose relevant interest changed	Nature of che Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
29-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.08	AUD	ORD	-115	-115
29-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.08	AUD	ORD	-541	-541
29-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,019	3,019
29-Jan-21	BlackRock Investment Management (UK) Limited		31.06	AUD	ORD	-2,051	-2,051
29-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.06	AUD	ORD	2,584	2,584
29-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	31.07	AUD	ORD	-119,505	-119,505
29-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	31.06	AUD	ORD	432	432
29-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.06	AUD	ORD	-4,432	-4,432
29-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.06	AUD	ORD	6,453	6,453
29-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	30.95	AUD	ORD	-2,570	-2,570
29-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	226,451	226,451
29-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
29-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	525,566	525,566
29-Jan-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	40,054	40,054
29-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,584	-2,584
29-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,139	27,139
29-Jan-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-72,380	-72,380
01-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-100	-100
01-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.50	AUD	ORD	-512	-512
01-Feb-21	BlackRock Investment Management, LLC	on mkt sell	31.68	AUD	ORD	-1,588	-1,588
01-Feb-21	BlackRock Investment Management, LLC	on mkt sell	31.68	AUD	ORD	-4,515	-4,515
01-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.68	AUD	ORD	3,469	3,469
01-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.68	AUD	ORD	2,000	2,000
01-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-226,691	-226,691
01-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,905	2,905
01-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-40,055	-40,055
01-Feb-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	103,837	103,837
01-Feb-21	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	5,746	5,746
02-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	ORD	-1,095	-1,095
02-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	ORD	-3,375	-3,375
02-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	32.45	AUD	ORD	-11,226	-11,226
02-Feb-21	BlackRock Advisors, LLC	on mkt sell	32.51	AUD	ORD	-1,849	-1,849
02-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.51	AUD	ORD	-8,017	-8,017
02-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.51	AUD	ORD	-1,112	-1,112
02-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.51	AUD	ORD	-658	-658
02-Feb-21	BlackRock Asset Management Canada Limited	on mkt sell	32.51	AUD	ORD	-1,031	-1,031
02-Feb-21	BlackRock Investment Management, LLC		32.51	AUD	ORD	-600	-600
02-Feb-21	BlackRock Financial Management, Inc.	on mkt sell	32.51	AUD	ORD	-682	-682
02-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	32.62	AUD	ORD	-1,287	-1,287
02-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	32.62	AUD	ORD	-2,574	-2,574
02-Feb-21	BlackRock Financial Management, Inc.	on mkt sell	32.62	AUD	ORD	-6,193	-6,193
02-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27,619	27,619
02-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,356	6,356
02-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	185,283	185,283
02-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,617	1,617

ALL page 65 of 353

02-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 184,262 1 02-Feb-21 BlackRock Asset Management (UK) collateral transfer n/a AUD ORD 110,475 1 1 1 1 1 1 1 1 1	Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
Limited Limi	02-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	184,262	184,262
	02-Feb-21	9 ()	collateral transfer	n/a	AUD	ORD	110,475	110,475
33-Feb-21 BlackRock Investment Management (UK) On mixt sell 32.82 AUD ORD 7-7.479	02-Feb-21	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	3,743	3,743
33-Feb-21 BlackRock Investment Management (UK) on mkt buy 32-90 AUD ORD 1,470	03-Feb-21	BlackRock Investment Management (UK)	on mkt sell	32.82	AUD	ORD	-7,479	-7,479
33-Feb-21 BlackFlock Fund Advisors In specie n/a AUD ORD 1.345	03-Feb-21	BlackRock Investment Management (UK)	on mkt buy	32.90	AUD	ORD	1,470	1,470
303-Feb-21 BlackRook Investment Management on mixt sell 32.90 AUD ORD -7,655	03-Feb-21		in specie	n/a	ΔΙΙΠ	ORD	1 3/15	1,345
(Australia) Limited 33-Feb-21 BlackFlock Investment Management (IK) on mixt sell 32.90 AUD ORD -2,778 37-Feb-21 BlackFlock Institutional Trust Company, on mixt sell 32.89 AUD ORD -2,778 37-Feb-21 BlackFlock Institutional Trust Company, on mixt sell 32.90 AUD ORD -999 National Association on mixt sell 32.90 AUD ORD -999 National Association on mixt sell 32.90 AUD ORD -999 National Association on mixt sell 32.90 AUD ORD -833 37-Feb-21 BlackFlock Advisors, LLC on mixt sell 32.90 AUD ORD -1,244 37-Feb-21 BlackFlock Advisors (UK) Limited on mixt sell 32.90 AUD ORD -1,244 38-Feb-21 BlackFlock Advisors (UK) Initited on mixt sell 32.90 AUD ORD -603 38-Feb-21 BlackFlock Investment Management (UK) on mixt sell 32.90 AUD ORD -764 38-Feb-21 BlackFlock Investment Management (UK) on mixt sell 32.90 AUD ORD -764 38-Feb-21 BlackFlock Investment Management (UK) on mixt sell 32.90 AUD ORD -764 38-Feb-21 BlackFlock Investment Management (UK) on mixt sell 32.90 AUD ORD -764 38-Feb-21 BlackFlock Investment Management (UK) on mixt sell 32.90 AUD ORD -2,845 Limited (Australia) Limited on mixt sell 32.90 AUD ORD -5,964 38-Feb-21 BlackFlock Institutional Trust Company, on mixt sell 32.90 AUD ORD -2,142 38-Feb-21 BlackFlock Institutional Trust Company, on mixt sell 32.90 AUD ORD -2,242 38-Feb-21 BlackFlock Institutional Trust Company, on mixt sell 32.90 AUD ORD -2,2781 38-Feb-21 BlackFlock Fund Advisors (UK) Limited cellisteral transfer nin AUD ORD -1,920 38-Feb-21 BlackFlock Fund Advisors on mixt sell 32.90 AUD ORD -1,920 38-Feb-21 BlackFlock Fund Advisors on mixt sell 32.90 AUD ORD -1,920 38-Feb-21 BlackFlock Fund Advisors on mixt sell 32.90 AUD ORD -1,920 38-Feb-21 BlackFlock Fund Advisors on mixt sell 32.90 AUD ORD -1,938 38-Feb-21 BlackFlock Fund Advisors on mixt sell 32.90 AUD ORD -1,938 38-Feb-21 BlackFlock Fund Advisors on mixt sell 32.90 AUD ORD -1,938 38-Feb-21 BlackFlock Fund Advisors on mixt sell 32.90 AUD ORD -1,938 38-Feb-21 BlackFlock Fund Advisors on mixt sell 32.90 AUD ORD -1,947 48-Feb-21 BlackFlock Fund Advisors on mi								-7,655
CAUSTRIBLE Limited Sale Sale AUD ORD -2,778	03 Eeb 21	(Australia) Limited	on mkt sell	32.00	ALID	OPD	·	-11,099
National Association Sacciation Saccia		(Australia) Limited						
National Association 30-Feb-21 BlackRock Investment Management (UK) on mkt sell 32.90 AUD ORD -633	03-Feb-21	National Association	on mkt sell	32.89	AUD	ORD	-2,778	-2,778
30.5-eb.21 BlackRock Arvisors, LLC on mkt sell 32.90 AUD ORD -1.244	03-Feb-21	· · · · · · · · · · · · · · · · · · ·	on mkt sell	32.89	AUD	ORD	-999	-999
Limited	03-Feb-21	BlackRock Japan Co., Ltd.	on mkt sell	32.90	AUD	ORD	-633	-633
03-Feb-21 BlackRock Advisors, LLC on mkt sell 32.90 AUD ORD 19,572	03-Feb-21	3 ()	on mkt sell	32.90	AUD	ORD	-1,244	-1,244
03-Feb-21 BlackRock kinvestment Management (UK) on mixt betty 32-90 AUD ORD -503	03-Feb-21		on mkt sell	32.90	AUD	ORD	-20	-20
03-Feb-21 BlackRock Investment Management (UK) on mkt buy 32.90 AUD ORD 764		BlackRock Investment Management						19,572
03-Feb-21 BlackRock Investment Management (UK) on mkt buy 32.90 AUD ORD 764	02 Eab 21	,	on mkt ooll	22.00	ALID	OPD	E03	-503
Limited								-503 764
Limited		Limited	•					
(Australia) Limited 03-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.90 AUD ORD -2,142 03-Feb-21 BlackRock Institutional Trust Company, on mkt sell 32.90 AUD ORD -5,273 National Association 03-Feb-21 BlackRock Institutional Trust Company, on mkt sell 32.90 AUD ORD -1,920 03-Feb-21 BlackRock Institutional Trust Company, on mkt sell 32.90 AUD ORD -1,920 03-Feb-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -27,619 -0.03-Feb-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -27,619 -0.03-Feb-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -70,338 -0.03-Feb-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -1,617 -1,61	03-Feb-21	Limited	on mkt buy	32.90			2,845	2,845
03-Feb-21 BlackRock Institutional Trust Company, National Association 03-Feb-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -3,522 03-Feb-21 BlackRock (Japan Co., Ltd. collateral transfer n/a AUD ORD -6,356 03-Feb-21 BlackRock (Advisors (UK), Limited collateral transfer n/a AUD ORD 70,338 03-Feb-21 BlackRock Advisors (UK), Limited collateral transfer n/a AUD ORD 70,338 03-Feb-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD -185,801 -1 03-Feb-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD -185,801 -1 03-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -109,505 -1 03-Feb-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -3,743 03-Feb-21 BlackRock Institutional Trust Company, National Association n mkt buy 33.09 AUD ORD -3,743 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -7,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -7,791 04-Feb-21 BlackRock Institutional Trust Company, National Association n mkt sell 32.39 AUD ORD -7,791 04-Feb-21 BlackRock Mistritutional Trust Company, National Association n mkt sell 32.26 AUD ORD -7,791 04-Feb-21 BlackRock Advisors LC on mkt sell 32.26 AUD ORD -3,808 Aud-Feb-21 BlackRock Advisors LC on mkt sell 32.26 AUD ORD -3,900 04-Feb-21 BlackRock Advisors LC on mkt sell 32.26 AUD ORD -3,900 04-Feb-21 BlackRock Advisors LC on mkt sell	03-Feb-21	· ·	on mkt sell	32.90	AUD	ORD	-5,964	-5,964
National Association 1-1-20 National Association 1-1-2	03-Feb-21	,	on mkt sell	32.90	AUD	ORD	-2,142	-2,142
03-Feb-21 BlackRock Institutional Trust Company, National Association 07-Feb-21 BlackRock Fund Advisors 07-Feb-21 BlackRock Fund Advisors 07-Feb-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -27,619 -0.37-Feb-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -70,338 03-Feb-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 07-70,338 03-Feb-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 07-70,338 03-Feb-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD -1,617 03-Feb-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -185,801 -1 03-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -109,505 -1 03-Feb-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -3,743 04-Feb-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -3,743 04-Feb-21 BlackRock Investment Management North Asia collateral transfer n/a AUD ORD -3,743 04-Feb-21 BlackRock Investment Management North Asia collateral transfer n/a AUD ORD -3,743 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -3,743 04-Feb-21 BlackRock Institutional Trust Company, on mkt sell 32.39 AUD ORD -7,741 04-Feb-21 BlackRock Institutional Trust Company, on mkt sell 32.39 AUD ORD -7,742 04-Feb-21 BlackRock Institutional Trust Company, on mkt sell 32.26 AUD ORD -1,058 Limited 04-Feb-21 BlackRock Advisors, LLC on mkt sell 32.26 AUD ORD -3,910 04-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.21 AUD ORD -3,810 04-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.21 AUD ORD -3,	03-Feb-21		on mkt sell	32.90	AUD	ORD	-5,273	-5,273
03-Feb-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -27,619 collateral transfer n/a AUD ORD -6,356 collateral transfer n/a AUD ORD -6,356 collateral transfer n/a AUD ORD -70,338 collateral transfer n/a AUD ORD ORD 70,338 collateral transfer n/a AUD ORD ORD 71,617 collateral transfer n/a AUD ORD -1,617 collateral transfer n/a AUD ORD -3,743 collateral transfer n/a AUD ORD -3,828 collateral transfer n/a AUD ORD -3,828 collateral transfer n/a AUD ORD -3,828 collateral transfer n/a AU	03-Feb-21	BlackRock Institutional Trust Company,	on mkt sell	32.90	AUD	ORD	-1,920	-1,920
03-Feb-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -6,356 03-Feb-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 70,338 03-Feb-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD -1,617 03-Feb-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -185,801 -1 03-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -109,505 -1 03-Feb-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -3,743 03-Feb-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -3,743 04-Feb-21 BlackRock Institutional Trust Company, norm this buy 33.09 AUD ORD 5,060 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -79,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -79,100 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -79,100 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -79,100 04-Feb-21 BlackRock Institutional Trust Company, norm this sell 32.39 AUD ORD -79,100 04-Feb-21 BlackRock Institutional Trust Company, norm this sell 32.39 AUD ORD -742 04-Feb-21 BlackRock Institutional Trust Company, norm this sell 32.26 AUD ORD -3,910 04-Feb-21 BlackRock Advisors, LLC on mixt sell 32.26 AUD ORD -3,910 04-Feb-21 BlackRock Advisors (UK) Limited on mixt sell 32.26 AUD ORD -3,910 04-Feb-21 BlackRock Advisors (UK) Limited on mixt sell 32.21 AUD ORD -3,828 04-Feb-21 BlackRock Advisors (UK) Limited on mixt sell 32.21 AUD ORD -3,828 04-Feb-21 BlackRock Advisors (UK) Limited on mixt sell 32.21 AUD ORD -3,82	03-Feb-21	BlackRock Fund Advisors	on mkt sell	32.90	AUD	ORD	-3,522	-3,522
03-Feb-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 70,338 03-Feb-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -1,617 03-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -109,505 -1 03-Feb-21 BlackRock Investment Management North Asia Limited collateral transfer n/a AUD ORD -109,505 -1 03-Feb-21 BlackRock Institutional Trust Company, Limited on mkt buy 33.09 AUD ORD -3,743 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt buy 33.09 AUD ORD 5,060 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -7,91 04-Feb	03-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27,619	-27,619
03-Feb-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -1,617 03-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -185,801 -1 03-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -109,505 -1 03-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -3,743 04-Feb-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -3,743 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt buy 33.09 AUD ORD 5,060 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD 5,912 04-Feb-21	03-Feb-21		collateral transfer	n/a	AUD	ORD	-6,356	-6,356
03-Feb-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -185,801 -1 03-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -109,505 -1 03-Feb-21 BlackRock Asset Management North Asia Limited collateral transfer n/a AUD ORD -3,743 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt buy 33.09 AUD ORD 5,060 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD 13,455 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -791 04-Feb-21 BlackRock Institutional Trust				n/a				70,338
03-Feb-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -109,505 -1	03-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,617	-1,617
Limited SackRock Asset Management North Asia collateral transfer n/a AUD ORD -3,743	03-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-185,801	-185,801
03-Feb-21 BlackRock Asset Management North Asia collateral transfer Limited n/a AUD ORD -3,743 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt buy 33.09 AUD ORD 5,060 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD 13,455 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.39 AUD ORD -791 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.39 AUD ORD -742 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.35 AUD ORD -2,478 04-Feb-21 BlackRock Advisors, LLC on mkt sell 32.26 AUD ORD -1,773 04-Feb-21 BlackRock Advi	03-Feb-21	• ,	collateral transfer	n/a	AUD	ORD	-109,505	-109,505
04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt buy 33.09 AUD ORD 5,060 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD 13,455 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD 5,912 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.39 AUD ORD -742 04-Feb-21 BlackRock Investment Management (Australia) Limited on mkt sell 32.35 AUD ORD -2,478 04-Feb-21 BlackRock Advisors, LLC on mkt sell 32.26 AUD ORD -1,773 04-Feb-21 BlackRock Advisors (WK) Limited on mkt sell <t< td=""><td>03-Feb-21</td><td></td><td>collateral transfer</td><td>n/a</td><td>AUD</td><td>ORD</td><td>-3,743</td><td>-3,743</td></t<>	03-Feb-21		collateral transfer	n/a	AUD	ORD	-3,743	-3,743
National Association 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -4,892 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD 13,455 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.39 AUD ORD -791 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.39 AUD ORD -742 04-Feb-21 BlackRock Investment Management (Australia) Limited on mkt sell 32.35 AUD ORD -2,478 04-Feb-21 BlackRock Advisors, LLC on mkt sell 32.26 AUD ORD -1,773 04-Feb-21 BlackRock Advisors (WK) Limited on mkt sell 32.26 AUD ORD -3,910 04-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.26 AUD ORD -1,058 04-Feb-21	04-Feb-21		on mkt buy	33 09	AUD	ORD	5 060	5,060
04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD -9,784 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD 13,455 04-Feb-21 BlackRock Fund Advisors in specie n/a AUD ORD 5,912 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.39 AUD ORD -742 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.39 AUD ORD -742 04-Feb-21 BlackRock Investment Management (Australia) Limited on mkt sell 32.35 AUD ORD -2,478 04-Feb-21 BlackRock Advisors, LLC on mkt sell 32.26 AUD ORD -1,773 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.26 AUD ORD -3,910 04-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.26 AUD ORD -1,058 04-Feb-21 BlackRock Advisors (UK)		National Association	<u> </u>					
04-Feb-21BlackRock Fund Advisorsin specien/aAUDORD13,45504-Feb-21BlackRock Fund Advisorsin specien/aAUDORD5,91204-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.39AUDORD-79104-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.39AUDORD-74204-Feb-21BlackRock Investment Management (Australia) Limitedon mkt sell32.35AUDORD-2,47804-Feb-21BlackRock Advisors, LLCon mkt sell32.26AUDORD-1,77304-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.26AUDORD-3,91004-Feb-21BlackRock Advisors (UK) Limitedon mkt sell32.26AUDORD-1,05804-Feb-21BlackRock Advisors (UK) Limitedon mkt sell32.21AUDORD-3,82804-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD1,51104-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD67504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Japan Co., Ltd.collateral transfern/aAUDORD18,964			•					-4,892
04-Feb-21BlackRock Fund Advisorsin specien/aAUDORD5,91204-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.39AUDORD-79104-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.39AUDORD-74204-Feb-21BlackRock Investment Management (Australia) Limitedon mkt sell32.35AUDORD-2,47804-Feb-21BlackRock Advisors, LLCon mkt sell32.26AUDORD-1,77304-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.26AUDORD-3,91004-Feb-21BlackRock Asset Management Canada Limitedon mkt sell32.26AUDORD-1,05804-Feb-21BlackRock Advisors (UK) Limitedon mkt sell32.21AUDORD-3,82804-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD1,51104-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD67504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Japan Co., Ltd.collateral transfern/aAUDORD18,964			.					-9,784
04-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.39AUDORD-79104-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.39AUDORD-74204-Feb-21BlackRock Investment Management (Australia) Limitedon mkt sell32.35AUDORD-2,47804-Feb-21BlackRock Advisors, LLCon mkt sell32.26AUDORD-1,77304-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.26AUDORD-3,91004-Feb-21BlackRock Asset Management Canada Limitedon mkt sell32.26AUDORD-1,05804-Feb-21BlackRock Advisors (UK) Limitedon mkt sell32.21AUDORD-3,82804-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD1,51104-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD67504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD18,96404-Feb-21BlackRock Japan Co., Ltd.collateral transfern/aAUDORD18,964			<u> </u>					13,455 5,912
04-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.39AUDORD-74204-Feb-21BlackRock Investment Management (Australia) Limitedon mkt sell32.35AUDORD-2,47804-Feb-21BlackRock Advisors, LLCon mkt sell32.26AUDORD-1,77304-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.26AUDORD-3,91004-Feb-21BlackRock Asset Management Canada Limitedon mkt sell32.26AUDORD-1,05804-Feb-21BlackRock Advisors (UK) Limitedon mkt sell32.21AUDORD-3,82804-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD1,51104-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD67504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD18,964		BlackRock Institutional Trust Company,	<u> </u>					-791
National Association 04-Feb-21 BlackRock Investment Management (Australia) Limited 04-Feb-21 BlackRock Advisors, LLC on mkt sell 32.26 AUD ORD -1,773 04-Feb-21 BlackRock Institutional Trust Company, National Association 04-Feb-21 BlackRock Asset Management Canada Limited 04-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.26 AUD ORD -1,058 04-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.21 AUD ORD -3,828 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 1,511 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 675 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 675 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 945 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 945 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 945 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 18,964	04-Feb-21		on mkt sell	32.39	AUD	ORD	-742	-742
(Australia) Limited 04-Feb-21 BlackRock Advisors, LLC on mkt sell 32.26 AUD ORD -1,773 04-Feb-21 BlackRock Institutional Trust Company, National Association on mkt sell 32.26 AUD ORD -3,910 04-Feb-21 BlackRock Asset Management Canada Limited on mkt sell 32.26 AUD ORD -1,058 04-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.21 AUD ORD -3,828 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 1,511 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 675 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 945 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 18,964 04-Feb-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 18,964	04-Feb-21		on mkt sell	32 35	ALID	ORD	-2 478	-2,478
04-Feb-21BlackRock Institutional Trust Company, National Associationon mkt sell32.26AUDORD-3,91004-Feb-21BlackRock Asset Management Canada Limitedon mkt sell32.26AUDORD-1,05804-Feb-21BlackRock Advisors (UK) Limitedon mkt sell32.21AUDORD-3,82804-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD1,51104-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD67504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Japan Co., Ltd.collateral transfern/aAUDORD18,964		(Australia) Limited						
National Association 04-Feb-21 BlackRock Asset Management Canada on mkt sell 32.26 AUD ORD -1,058 Limited 04-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.21 AUD ORD -3,828 O4-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 1,511 O4-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 675 O4-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 675 O4-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 945 O4-Feb-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 18,964								-1,773
Limited 04-Feb-21 BlackRock Advisors (UK) Limited on mkt sell 32.21 AUD ORD -3,828 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 1,511 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 675 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 945 04-Feb-21 BlackRock Advisors (UK) Limited on mkt buy 32.21 AUD ORD 945 04-Feb-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 18,964		National Association						-3,910
04-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD1,51104-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD67504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Japan Co., Ltd.collateral transfern/aAUDORD18,964		Limited						-1,058
04-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD67504-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Japan Co., Ltd.collateral transfern/aAUDORD18,964		. ,						-3,828
04-Feb-21BlackRock Advisors (UK) Limitedon mkt buy32.21AUDORD94504-Feb-21BlackRock Japan Co., Ltd.collateral transfern/aAUDORD18,964		. ,	•					1,511
04-Feb-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 18,964		, ,						675
1 /		· /						945
U4-rep-∠ i biacknock (olingapore) Limiteu collateral transier ∏/a AUD UKD 250		•						18,964
04-Feb-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -1,458		· · · · · ·						250 -1,458

ALL page 66 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
04-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	74	74
04-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,181	7,181
04-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,255	-1,255
04-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	136	136
05-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-50	-50
05-Feb-21	BlackRock Advisors, LLC	on mkt sell	33.47	AUD	ORD	-1,932	-1,932
05-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.47	AUD	ORD	-8,038	-8,038
05-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.47	AUD	ORD	-513	-513
05-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.47	AUD	ORD	-3,851	-3,851
05-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.47	AUD	ORD	-675	-675
05-Feb-21	BlackRock Asset Management Canada Limited	on mkt sell	33.47	AUD	ORD	-1,222	-1,222
05-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.39	AUD	ORD	-284	-284
05-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.39	AUD	ORD	-388	-388
05-Feb-21	BlackRock Financial Management, Inc.	on mkt sell	33.55	AUD	ORD	-572	-572
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	11,601	11,601
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	272	272
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	680	680
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	426	426
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.55	AUD	ORD	-264	-264
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	148	148
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.55	AUD	ORD	-29,727	-29,727
05-Feb-21 05-Feb-21	BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited	on mkt sell on mkt sell	33.55 33.55	AUD AUD	ORD ORD	-7,250 -14,805	-7,250 -14,805
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	182	182
05-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	33.55	AUD	ORD	2,796	2,796
05-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	454,001	454,001
05-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-66	-66
05-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,860	-15,860
05-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4	-4
05-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,876	9,876
05-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,844	2,844
05-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6	-6
08-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.29	AUD	ORD	-45	-45
08-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.29	AUD	ORD	-532	-532
08-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	ORD	182	182
08-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	269	269
08-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-472,965	-472,965
08-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	26	26
08-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-211,320	-211,320
08-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5	-5
08-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-48,702	-48,702
08-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	518,601	518,601
08-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5	5
09-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,775	1,775
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.53	AUD	ORD	-530	-530
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.53	AUD	ORD	-3,304	-3,304

ALL page 67 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.46	AUD	ORD	-1,018	-1,018
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.46	AUD	ORD	-623	-623
09-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	33.51	AUD	ORD	-3,448	-3,448
09-Feb-21	BlackRock Advisors, LLC	on mkt sell	33.46	AUD	ORD	-5,423	-5,423
09-Feb-21	BlackRock Financial Management, Inc.	on mkt sell	33.46	AUD	ORD	-526	-526
09-Feb-21	BlackRock International Limited	on mkt sell	33.46	AUD	ORD	-1,665	-1,665
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.46	AUD	ORD	-600	-600
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.46	AUD	ORD	-18,282	-18,282
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.46	AUD	ORD	-1,289	-1,289
09-Feb-21	BlackRock Advisors, LLC	on mkt sell	33.46	AUD	ORD	-853	-853
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.46	AUD	ORD	-11,942	-11,942
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.46	AUD	ORD	-2,127	-2,127
09-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.46	AUD	ORD	-1,566	-1,566
09-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.46	AUD	ORD	-1,199	-1,199
09-Feb-21	BlackRock Asset Management Canada Limited	on mkt sell	33.46	AUD	ORD	-774	-774
09-Feb-21	BlackRock Asset Management Canada Limited	on mkt sell	33.46	AUD	ORD	-3,116	-3,116
09-Feb-21	BlackRock Investment Management, LLC	on mkt sell	33.46	AUD	ORD	-785	-785
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.46	AUD	ORD	-4,987	-4,987
09-Feb-21	BlackRock Financial Management, Inc.	on mkt sell	33.46	AUD	ORD	-408	-408
09-Feb-21	BlackRock Fund Advisors	on mkt buy	33.44	AUD	ORD	510	510
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.44	AUD	ORD	486	486
09-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.34	AUD	ORD	945	945
09-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.34	AUD	ORD	270	270
09-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.34	AUD	ORD	-384	-384
09-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	33.34	AUD	ORD	9,773	9,773
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.34	AUD	ORD	-9,144	-9,144
09-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
09-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-243,752	-243,752
09-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4	-4
09-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-43,466	-43,466
09-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,844	-13,844
09-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	136	136
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-51,366	-51,366
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,964	2,964
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,420	1,420
10-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	33.46	AUD	ORD	-27,181	-27,181
10-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	33.46	AUD	ORD	-7,974	-7,974
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,124	1,124
10-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.48	AUD	ORD	-541	-541
10-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.48	AUD	ORD	-1,903	-1,903
10-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.49	AUD	ORD	-128	-128
10-Feb-21	BlackRock Japan Co., Ltd.	on mkt sell	33.49	AUD	ORD	-420	-420
10-Feb-21	BlackRock Investment Management, LLC		33.49	AUD	ORD	-1,405	-1,405
10-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.56	AUD	ORD	-384	-384
10-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.56	AUD	ORD	77	77

ALL page 68 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
10-Feb-21	BlackRock Investment Management, LLC	on mkt buy	33.56	AUD	ORD	2,903	2,90
10-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,078	5,078
10-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-209	-209
10-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,805	6,80
10-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-61	-6′
10-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,951	-5,95
10-Feb-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-518	-518
10-Feb-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-270	-270
11-Feb-21	Limited BlackRock Fund Advisors	in anasia	n/o	AUD	ORD	5,952	5,952
		in specie	n/a				
11-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.25	AUD	ORD	-731	-731
11-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	33.26	AUD	ORD	-12,814	-12,814
11-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.25	AUD	ORD	8,076	8,076
11-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,892	-4,892
11-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,820	9,820
11-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	380,969	380,969
11-Feb-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	113,938	113,938
11-Feb-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-212,405	-212,405
40 E-b 04	Limited		/-	ALID	ODD	0.400	0.400
12-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,130	2,130
12-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,676	-14,676
12-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.07	AUD	ORD	179	179
12-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	33.07	AUD	ORD	-10,802	-10,802
12-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,450	-1,450
12-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-706	-706
12-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-287	-287
12-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,252	1,252
15-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.53	AUD	ORD	1,509	1,509
15-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	56,558	56,558
15-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,982	-14,982
15-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,520	13,520
15-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	149,582	149,582
16-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,883	3,883
16-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	807	807
16-Feb-21	BlackRock Investment Management	on mkt buy	33.39	AUD	ORD	1,249	1,249
16-Feb-21	(Australia) Limited BlackRock Investment Management	on mkt sell	33.55	AUD	ORD	-2,244	-2,244
16-Feb-21	(Australia) Limited BlackRock Investment Management	on mkt buy	33.55	AUD	ORD	1,122	1,122
	(Australia) Limited						
16-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.55	AUD	ORD	-2,560	-2,560
16-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.55	AUD	ORD	-5,120	-5,120
16-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	1,729	1,729
16-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	399	399
16-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.55	AUD	ORD	1,886	1,886
16-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-64,659	-64,659
16-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,430	15,430
16-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,978	-16,978
16-Feb-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-66,215	-66,215
17-Feb-21	Limited BlackRock Investment Management (UK)	on mkt sell	33.34	AUD	ORD	-923	-923
17-Feb-21	Limited BlackRock Institutional Trust Company,	on mkt buy	33.22	AUD	ORD	443	443
17-Feb-21	National Association BlackRock Advisors, LLC	on mkt buy	33.22	AUD	ORD	212	212
11-1 CD-2 I		•	33.22	AUD	ORD	2,610	2,610
17-Feb-21	BlackRock Investment Management, LLC	On miki buy	00.22	, 102		_,	
17-Feb-21 17-Feb-21 17-Feb-21	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	AUD AUD	ORD ORD	97	97

ALL page 69 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,892	-4,892
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,230	-12,230
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,676	-14,676
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,993	2,993
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,760	1,760
17-Feb-21	BlackRock Japan Co., Ltd.	on mkt sell	33.19	AUD	ORD	-607	-607
17-Feb-21	BlackRock Asset Management Canada	on mkt sell	33.34	AUD	ORD	-813	-813
17-1 CD-21	Limited	OH HIKE SCH	00.04	AOD	OND	-013	-010
17-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	33.34	AUD	ORD	5,619	5,619
17-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.34	AUD	ORD	-10,861	-10,861
17-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.34	AUD	ORD	-503	-503
17-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,348	-5,348
17-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-443,992	-443,992
17-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-109,092	-109,092
17-Feb-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-369,819	-369,819
18-Feb-21	Limited BlackRock Investment Management (UK)	on mkt sell	33.62	AUD	ORD	-3,737	-3,737
	Limited					,	
18-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,059	1,059
18-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.40	AUD	ORD	1,592	1,592
18-Feb-21	BlackRock Advisors, LLC	on mkt buy	33.40	AUD	ORD	1,264	1,264
18-Feb-21	BlackRock Advisors, LLC	on mkt buy	33.40	AUD	ORD	409	409
18-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.40	AUD	ORD	4,996	4,996
18-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.40	AUD	ORD	583	583
18-Feb-21	BlackRock Financial Management, Inc.	on mkt buy	33.40	AUD	ORD	906	906
18-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	33.40	AUD	ORD	404	404
18-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	33.40	AUD	ORD	1,425	1,425
18-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.40	AUD	ORD	3,526	3,526
18-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.40	AUD	ORD	2,404	2,404
18-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	33.41	AUD	ORD	-2,387	-2,387
18-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.44	AUD	ORD	-1,292	-1,292
18-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.44	AUD	ORD	916	916
18-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	33.44	AUD	ORD	2,560	2,560
18-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.44	AUD	ORD	-2,560	-2,560
18-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	33.44	AUD	ORD	792	792
18-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	33.44	AUD	ORD	-10,948	-10,948
18-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	33.44	AUD	ORD	-290	-290
18-Feb-21	BlackRock Investment Management, LLC	on mkt sell	33.44	AUD	ORD	-2,825	-2,825
18-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3	3
18-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	292,766	292,766
18-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	76,580	76,580
18-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19,597	19,597
19-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.85	AUD	ORD	1,479	1,479
19-Feb-21	BlackRock Advisors, LLC	on mkt buy	32.85	AUD	ORD	2,328	2,328
19-Feb-21	BlackRock Advisors, LLC	on mkt buy	32.85	AUD	ORD	581	581
19-Feb-21	BlackRock Financial Management, Inc.	on mkt buy	32.85	AUD	ORD	998	998
19-Feb-21	BlackRock Asset Management Canada	on mkt buy	32.85	AUD	ORD	2,165	2,165
19-Feb-21	Limited BlackRock Institutional Trust Company,	on mkt buy	32.85	AUD	ORD	4,393	4,393
19-Feb-21	National Association BlackRock Institutional Trust Company,	on mkt buy	32.85	AUD	ORD	2,685	2,685
13-F6D-21	National Association	on mike buy	32.00	YOU	OVD	۷,005	2,000

ALL page 70 of 353

19-Feb-21 I 19-Feb-21 I 19-Feb-21 I	BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Advisors (UK) Limited	on mkt buy in specie	32.85 n/a	AUD	ORD	523	523
19-Feb-21 I 19-Feb-21 I 19-Feb-21 I	BlackRock Fund Advisors	<u> </u>	n/a				
19-Feb-21 l	BlackRock Advisors (UK) Limited	<u> </u>	11/4	AUD	ORD	-4,892	-4,892
19-Feb-21 l		on mkt buy	32.80	AUD	ORD	8,144	8,144
I	BlackRock Investment Management (UK)	on mkt sell	32.80	AUD	ORD	-27,181	-27,181
13-1 CD-2 1	Limited BlackRock Investment Management (UK)	on mkt sell	32.80	AUD	ORD	-867	-867
l	Limited						
	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	3,541	3,541
	BlackRock Institutional Trust Company, National Association	on mkt sell	32.80	AUD	ORD	-9,299	-9,299
19-Feb-21 I	BlackRock Investment Management, LLC	on mkt sell	32.80	AUD	ORD	-3,089	-3,089
	BlackRock Institutional Trust Company, National Association	on mkt sell	32.80	AUD	ORD	-5,069	-5,069
19-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,145	1,145
19-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	135,967	135,967
19-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-101	-101
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	333,430	333,430
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,338	-7,338
	BlackRock Institutional Trust Company,	on mkt buy	32.44	AUD	ORD	534	534
1	National Association BlackRock Investment Management	on mkt sell	32.46	AUD	ORD	-852	-852
((Australia) Limited						
	BlackRock Investment Management (Australia) Limited	on mkt buy	32.45	AUD	ORD	4,194	4,194
22-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.45	AUD	ORD	457	457
22-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.45	AUD	ORD	364	364
22-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.45	AUD	ORD	457	457
22-Feb-21 I	BlackRock Investment Management, LLC	on mkt sell	32.45	AUD	ORD	-1,044	-1,044
	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	ORD	-8,518	-8,518
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	128,569	128,569
22-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-448,183	-448,183
22-Feb-21 I	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-98,815	-98,815
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,484	-28,484
23-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,230	-12,230
	BlackRock Institutional Trust Company, National Association	on mkt buy	32.45	AUD	ORD	780	780
23-Feb-21	BlackRock Advisors, LLC	on mkt buy	32.45	AUD	ORD	3,879	3,879
	BlackRock International Limited	on mkt buy	32.45	AUD	ORD	612	612
	BlackRock Advisors. LLC	on mkt buy	32.45	AUD	ORD	931	931
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.45	AUD	ORD	14,127	14,127
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.45	AUD	ORD	1,907	1,907
23-Feb-21	BlackRock Asset Management Canada	on mkt buy	32.45	AUD	ORD	855	855
23-Feb-21	Limited BlackRock Asset Management Canada	on mkt buy	32.45	AUD	ORD	3,611	3,611
	Limited BlackRock Institutional Trust Company,	on mkt buy	32.45	AUD	ORD	7,109	7,109
	National Association BlackRock Institutional Trust Company,	on mkt buy	32.45	AUD	ORD	3,957	3,957
ı	National Association BlackRock Institutional Trust Company,	on mkt buy	32.38	AUD	ORD	425	425
1	National Association BlackRock Advisors (UK) Limited	on mkt buy	32.45	AUD	ORD	579	579
	BlackRock Advisors (UK) Limited	on mkt buy	32.45	AUD	ORD	447	447
	BlackRock Financial Management, Inc.	on mkt buy	32.45	AUD	ORD	534	534
23-Feb-21		an make hour	32.45	AUD	ORD	383	383
23-Feb-21	BlackRock Institutional Trust Company,	on mkt buy	32.43				
23-Feb-21 I 23-Feb-21 I	National Association BlackRock Institutional Trust Company,	on mkt buy	32.45	AUD	ORD	926	926
23-Feb-21 I 23-Feb-21 I	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	32.45	AUD			
23-Feb-21 1 23-Feb-21 1 23-Feb-21 1	National Association BlackRock Institutional Trust Company,				ORD ORD ORD	926 4,596 726	926 4,596 726

ALL page 71 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.45	AUD	ORD	16,743	16,743
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.45	AUD	ORD	2,260	2,260
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.45	AUD	ORD	688	688
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.45	AUD	ORD	532	532
23-Feb-21	BlackRock Financial Management, Inc.	on mkt buy	32.45	AUD	ORD	635	635
23-Feb-21	BlackRock Asset Management Canada	on mkt buy	32.45	AUD	ORD	1,015	1,015
	Limited	•					
23-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	32.45	AUD	ORD	4,279	4,279
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.45	AUD	ORD	8,425	8,425
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.45	AUD	ORD	4,690	4,690
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.52	AUD	ORD	1,206	1,206
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	32.52	AUD	ORD	-579	-579
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.52	AUD	ORD	2,858	2,858
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	32.52	AUD	ORD		-8,089
23-Feb-21	BlackRock Investment Management, LLC	on mkt sell	32.52	AUD	ORD	-8,089 -3,499	-3,499
	<u> </u>						
23-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	32.52	AUD	ORD	-4,380	-4,380
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.48	AUD	ORD	250	250
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.48	AUD	ORD	602	602
23-Feb-21	BlackRock Advisors, LLC	on mkt buy	32.48	AUD	ORD	2,985	2,985
23-Feb-21	BlackRock International Limited	on mkt buy	32.48	AUD	ORD	472	472
		<u> </u>					
23-Feb-21	BlackRock Advisors, LLC	on mkt buy	32.48	AUD	ORD	715	715
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.48	AUD	ORD	10,874	10,874
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.48	AUD	ORD	1,467	1,467
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.48	AUD	ORD	447	447
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.48	AUD	ORD	346	346
23-Feb-21	BlackRock Financial Management, Inc.	on mkt buy	32.48	AUD	ORD	412	412
23-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	32.48	AUD	ORD	660	660
23-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	32.48	AUD	ORD	2,779	2,779
23-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.48	AUD	ORD	5,472	5,472
23-Feb-21	BlackRock Institutional Trust Company,	on mkt buy	32.48	AUD	ORD	3,046	3,046
00 Fab 04	National Association	aallataval tuomafav	-/-	ALID	ODD	2.020	2.020
23-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,039	2,039
23-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	74,019	74,019
23-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,254	-2,254
23-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	835	835
23-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	285,286	285,286
23-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	201,785	201,785
23-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	42,797	42,797
24-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.53	AUD	ORD	1,518	1,518
24-Feb-21	BlackRock Institutional Trust Company,	on mkt buy	32.53	AUD	ORD	2,286	2,286
045101	National Association		00.50	ALIE	000	4 0 1=	
24-Feb-21	BlackRock Advisors, LLC	on mkt buy	32.53	AUD	ORD	1,047	1,047
24-Feb-21	BlackRock Investment Management, LLC	on mkt buy	32.53	AUD	ORD	4,979	4,979
24-Feb-21	BlackRock Investment Management (UK)	on mkt buy	32.53	AUD	ORD	1,904	1,904
24-Feb-21	Limited BlackRock Investment Management, LLC	on mkt buy	32.53	AUD	ORD	1,543	1,543
24-Feb-21	BlackRock Investment Management, LLC	on mkt buy	32.53	AUD	ORD	15,996	15,996
24. Eab 21	BlackRock Investment Management (LIK)	on mkt buy	22 52	VIID	OPD	2 072	2 072
24-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	32.53	AUD	ORD	3,873	3,8

ALL page 72 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY		number of affected	Person's votes affected
24-Feb-21	BlackRock Investment Management, LLC	on mkt buy	32.53	AUD	ORD	488	488
24-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.53	AUD	ORD	409	409
24-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	32.53	AUD	ORD	475	475
24-Feb-21	BlackRock Japan Co., Ltd.	on mkt buy	32.52	AUD	ORD	1,429	1,429
24-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	32.53	AUD	ORD	1,734	1,734
24-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	32.52	AUD	ORD	2,144	2,144
24-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	32.52	AUD	ORD	2,234	2,234
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,868	-1,868
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,083	1,083
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.36	AUD	ORD	179	179
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.36	AUD	ORD	528	528
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	32.36	AUD	ORD	-193	-193
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.36	AUD	ORD	77	77
24-Feb-21	BlackRock Investment Management (UK)	on mkt buy	32.36	AUD	ORD	5,924	5,924
	Limited						
24-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.36	AUD	ORD	-2,237	-2,237
24-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.36	AUD	ORD	-9,993	-9,993
24-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.36	AUD	ORD	-1,906	-1,906
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	807	807
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,168	2,168
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,020	6,020
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,150	1,150
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,800	1,800
24-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,070	2,070
24-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,436	-5,436
24-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
24-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-66	-66
24-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-53,879	-53,879
24-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,107	-20,107
24-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	31,583	31,583
25-Feb-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-383,356	-383,356
25-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.05	AUD	ORD	1,585	1,585
25-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.05	AUD	ORD	2,284	2,284
25-Feb-21	BlackRock Advisors, LLC	on mkt buy	32.05	AUD	ORD	11,312	11,312
25-Feb-21	BlackRock International Limited	on mkt buy	32.05	AUD	ORD	1,597	1,597
25-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.05	AUD	ORD	7,158	7,158
25-Feb-21	BlackRock Advisors, LLC	on mkt buy	32.05	AUD	ORD	2,610	2,610
25-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.05	AUD	ORD	38,566	38,566
25-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.05	AUD	ORD	5,046	5,046
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.05	AUD	ORD	1,506	1,506
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	32.05	AUD	ORD	1,156	1,156
25-Feb-21	BlackRock Financial Management, Inc.	on mkt buy	32.05	AUD	ORD	1,564	1,564
25-Feb-21	BlackRock Asset Management Canada	on mkt buy	32.05	AUD	ORD	2,503	2,503
25-Feb-21	Limited BlackRock Asset Management Canada	on mkt buy	32.05	AUD	ORD	10,417	10,417
25-Feb-21	Limited BlackRock Institutional Trust Company,	•	32.05	AUD	ORD	20,852	20,852
	National Association	on mkt buy					
25-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.05	AUD	ORD	10,186	10,186
25-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.05	AUD	ORD	390	390
25-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	97	9

ALL page 73 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
25-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	194	194
25-Feb-21	BlackRock Asset Management North Asia Limited	on mkt buy	31.93	AUD	ORD	1,873	1,873
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	ORD	3,846	3,846
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	ORD	804	804
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	ORD	1,608	1,608
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	ORD	1,340	1,340
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	ORD	507	507
25-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	143	143
25-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-68,583	-68,583
25-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
25-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-768	-768
25-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-231,407	-231,407
25-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-175,889	-175,889
25-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-74,379	-74,379
26-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,230	-12,230
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.59	AUD	ORD	10,452	10,452
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	30.56	AUD	ORD	-1,007	-1,007
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.59	AUD	ORD	2,435	2,435
26-Feb-21	BlackRock Advisors, LLC	on mkt buy	30.59	AUD	ORD	8,308	8,308
26-Feb-21	BlackRock International Limited	on mkt buy	30.59	AUD	ORD	1,598	1,598
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.59	AUD	ORD	7,365	7,365
26-Feb-21	BlackRock Advisors, LLC	on mkt buy	30.59	AUD	ORD	2,055	2,055
26-Feb-21	BlackRock Financial Management, Inc.	on mkt buy	30.59	AUD	ORD	1,667	1,667
26-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	30.59	AUD	ORD	2,037	2,037
26-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	30.59	AUD	ORD	8,397	8,397
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.59	AUD	ORD	15,765	15,765
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.59	AUD	ORD	5,826	5,826
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.59	AUD	ORD	464	464
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.36	AUD	ORD	1,122	1,122
26-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.36	AUD	ORD	874	874
26-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	30.36	AUD	ORD	148	148
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.36	AUD	ORD	637	637
26-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.36	AUD	ORD	-35,242	-35,242
26-Feb-21	BlackRock Fund Advisors	on mkt sell	30.36	AUD	ORD	-1,377	-1,377
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	ORD	-5,142	-5,142
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	ORD	-1,890	-1,890
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	ORD	-1,256	-1,256
26-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.36	AUD	ORD	1,506	1,506
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	ORD	-3,490	-3,490
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	ORD	-16,496	-16,496
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	ORD	-15,662	-15,662
26-Feb-21	BlackRock Financial Management, Inc.	on mkt buy	30.36	AUD	ORD	705	705
26-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.36	AUD	ORD	4,989	4,989
26-Feb-21	BlackRock Fund Advisors	on mkt sell	30.36	AUD	ORD	-4,132	-4,132
26-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	30.36	AUD	ORD	12	12

ALL page 74 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
26-Feb-21	BlackRock Fund Advisors	on mkt buy	30.36	AUD	ORD	1,639	1,639
26-Feb-21	BlackRock Advisors, LLC	on mkt buy	30.36	AUD	ORD	1,293	1,293
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	ORD	-15,428	-15,428
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	ORD	-5,668	-5,668
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.36	AUD	ORD	-3,768	-3,768
26-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.36	AUD	ORD	12,747	12,747
26-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	30.36	AUD	ORD	32	32
26-Feb-21	BlackRock Fund Advisors	on mkt buy	30.36	AUD	ORD	4,187	4,187
26-Feb-21	BlackRock Advisors, LLC	on mkt buy	30.36	AUD	ORD	3,304	3,304
26-Feb-21	BlackRock Investment Management (UK) Limited		30.36	AUD	ORD	-19,050	-19,050
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	30.36	AUD	ORD	-1,220	-1,220
26-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	172	172
26-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	287,058	287,058
01-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,338	-7,338
01-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,949	2,949
01-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	807	80
01-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,815	1,815
01-Mar-21	BlackRock Asset Management North Asia Limited		30.83	AUD	ORD	1,118	1,118
01-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.72	AUD	ORD	6,291	6,29
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	30.72	AUD	ORD	-16,276	-16,276
01-Mar-21	BlackRock Investment Management (UK) Limited	on mkt buy	30.72	AUD	ORD	16,276	16,270
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.72	AUD	ORD	2,584	2,58
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.72	AUD	ORD	7,716	7,71
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.72	AUD	ORD	536	530
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	30.72	AUD	ORD	-17,176	-17,170
01-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	30.72	AUD	ORD	1,628	1,628
01-Mar-21	BlackRock Financial Management, Inc.	on mkt sell	30.72	AUD	ORD	-4,892	-4,892
01-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	
01-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	981	98
01-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-287,061	-287,06°
01-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	52	52
01-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,985	3,985
01-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,964	-3,964
01-Mar-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	72	72
02-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,898	8,898
02-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,904	2,904
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.90	AUD	ORD	1,423	1,423
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.87	AUD	ORD	2,720	2,720
02-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.87	AUD	ORD	17,149	17,149
02-Mar-21	BlackRock Advisors, LLC	on mkt buy	30.87	AUD	ORD	12,573	12,57
02-Mar-21	BlackRock Advisors, LLC	on mkt buy	30.87	AUD	ORD	2,890	2,890
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.87	AUD	ORD	46,759	46,759
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.87	AUD	ORD	5,347	5,347
02-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	30.87	AUD	ORD	1,863	1,863
02-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	30.87	AUD	ORD	2,666	2,666
02-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	30.87	AUD	ORD	10,532	10,532
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.87	AUD	ORD	22,069	22,069
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.87	AUD	ORD	10,095	10,095

ALL page 75 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and r securities		Person's votes affected
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	30.86	AUD	ORD	-913	-913
02-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.88	AUD	ORD	-660	-660
02-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.88	AUD	ORD	-1,246	-1,246
02-Mar-21	BlackRock International Limited	on mkt sell	30.86	AUD	ORD	-1,826	-1,826
02-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	30.96	AUD	ORD	-7,614	-7,614
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ORD	804	804
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ORD	1,742	1,742
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	30.77	AUD	ORD	-504	-504
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ORD	77	77
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ORD	75	75
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.77	AUD	ORD	-9,358	-9,358
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.77	AUD	ORD	24,896	24,896
02-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-43,863	-43,863
02-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-981	-981
02-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,276	4,276
02-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-52	-52
02-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,985	-3,985
02-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	57,347	57,347
02-Mar-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-72	-72
03-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.92	AUD	ORD	35,407	35,407
03-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.92	AUD	ORD	63,992	63,992
03-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,967	2,967
03-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.86	AUD	ORD	248	248
03-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.86	AUD	ORD	770	770
03-Mar-21	BlackRock Investment Management, LLC	on mkt buy	30.86	AUD	ORD	5,200	5,200
03-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	30.74	AUD	ORD	2,244	2,244
03-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.74	AUD	ORD	3,876	3,876
03-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.74	AUD	ORD	179	179
03-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	30.74	AUD	ORD	136	136
03-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.74	AUD	ORD	-10,654	-10,654
03-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	30.74	AUD	ORD	2,334	2,334
03-Mar-21	BlackRock Advisors, LLC	on mkt buy	30.74	AUD	ORD	7,196	7,196
03-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.74	AUD	ORD	-1,931	-1,931
03-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	30.74	AUD	ORD	-6,446	-6,446
03-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	30.74	AUD	ORD	6,476	6,476
03-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16,775	16,775
03-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6	6
03-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-35	-35
04-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.28	AUD	ORD	164	164
04-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.41	AUD	ORD	1,239	1,239
04-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.41	AUD	ORD	492	492
04-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.41	AUD	ORD	3,866	3,866
04-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	31.41	AUD	ORD	852	852
04-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.41	AUD	ORD	2,020	2,020
04-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.39	AUD	ORD	-47,208	-47,208

ALL page 76 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
04-Mar-21	BlackRock Financial Management, Inc.	on mkt sell	31.39	AUD	ORD	-424	-424
04-Mar-21	BlackRock International Limited	on mkt sell	31.39	AUD	ORD	-2,099	-2,099
04-Mar-21	BlackRock Investment Management	on mkt buy	31.45	AUD	ORD	23,067	23,067
04-Mar-21	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	ORD	179	179
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	ORD	2,592	2,592
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	ORD	272	272
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	ORD	272	272
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	ORD	191	19
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	31.45	AUD	ORD	-507	-50
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	31.45	AUD	ORD	-411	-41
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	ORD	454	45
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	31.45	AUD	ORD	-3,654	-3,65
04-Mar-21	BlackRock Investment Management, LLC	on mkt buy	31.45	AUD	ORD	1,267	1,26
04-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	ORD	-5,190	-5,190
04-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	320,705	320,70
04-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	62,498	62,498
04-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	191,396	191,39
05-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	801	80
05-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	31.23	AUD	ORD	13,654	13,654
05-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.22	AUD	ORD	27,312	27,31
05-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	31.22	AUD	ORD	498	49
05-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.26	AUD	ORD	-1,169	-1,16
05-Mar-21	BlackRock Advisors, LLC	on mkt sell	31.22	AUD	ORD	-6,644	-6,64
05-Mar-21	BlackRock International Limited	on mkt sell	31.22	AUD	ORD	-3,865	-3,86
05-Mar-21	BlackRock Advisors, LLC	on mkt sell	31.22	AUD	ORD	-856	-856
05-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.22	AUD	ORD	-5,683	-5,683
05-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.22	AUD	ORD	-1,042	-1,042
05-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	31.22	AUD	ORD	-688	-68
05-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	31.22	AUD	ORD	-2,721	-2,72
05-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.22	AUD	ORD	-6,998	-6,998
05-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.22	AUD	ORD	-2,663	-2,66
05-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	31.26	AUD	ORD	-85	-8
05-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	31.25	AUD	ORD	27,960	27,96
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	31.25	AUD	ORD	3,891	3,89
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	31.25	AUD	ORD	-507	-50
05-Mar-21 05-Mar-21	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell on mkt buy	31.25 31.25	AUD	ORD ORD	-507 18,769	-50° 18,76
05-Mar-21	Limited BlackRock Investment Management (UK) Limited	on mkt buy	31.25	AUD	ORD	22,779	22,77
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	31.25	AUD	ORD	-3,892	-3,89
05-Mar-21	BlackRock Investment Management (UK) Limited		31.25	AUD	ORD	-1,150	-1,150
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	31.25	AUD	ORD	540	540
05-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-934	-934
05-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,371	6,37
05-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	281,870	281,870
05-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	67,249	67,249
05-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	198,457	198,45
08-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	388	388
08-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	194	194
	BlackRock Institutional Trust Company,	on mkt buy	32.00	AUD	ORD	3,570	

ALL page 77 of 353

Date of Change	Person whose relevant interest changed	Nature of char Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
08-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.25	AUD	ORD	-658	-658
08-Mar-21	BlackRock Asset Management North Asia Limited	on mkt sell	32.18	AUD	ORD	-1,345	-1,345
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	32.09	AUD	ORD	1,898	1,898
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	32.09	AUD	ORD	2,160	2,160
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	32.09	AUD	ORD	231	231
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	32.09	AUD	ORD	-282	-282
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	32.09	AUD	ORD	-3,779	-3,779
08-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.09	AUD	ORD	-1,904	-1,904
08-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-47,119	-47,119
08-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,880	4,880
08-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,408	-3,408
08-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,922	2,922
08-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	857	857
08-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,454	-54,454
09-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,944	2,944
09-Mar-21	BlackRock Fund Advisors	on mkt sell	32.24	AUD	ORD	-345	-345
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.24	AUD	ORD	-422	-422
09-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	32.21	AUD	ORD	-6,749	-6,749
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.23	AUD	ORD	2,494	2,494
09-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	32.33	AUD	ORD	3,034	3,034
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.23	AUD	ORD	1,912	1,912
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	32.23	AUD	ORD	716	716
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.33	AUD	ORD	-213	-213
09-Mar-21	BlackRock Advisors, LLC	on mkt sell	32.23	AUD	ORD	-7,026	-7,026
09-Mar-21	BlackRock Investment Management, LLC		32.23	AUD	ORD	-397	-397
09-Mar-21	BlackRock International Limited	on mkt sell	32.23	AUD	ORD	-2,075	-2,075
09-Mar-21	BlackRock Advisors, LLC	on mkt sell	32.23	AUD	ORD	-787	-787
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.23	AUD	ORD	-9,910	-9,910
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.23	AUD	ORD	-1,175	-1,175
09-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	32.23	AUD	ORD	-666	-666
09-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	32.23	AUD	ORD	-2,857	-2,857
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.23	AUD	ORD	-4,424	-4,424
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.23	AUD	ORD	-12,590	-12,590
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	32.29	AUD	ORD	182	182
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	32.29	AUD	ORD	1,297	1,297
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	32.29	AUD	ORD	-505	-505
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	32.29	AUD	ORD	-505	-505
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	32.29	AUD	ORD	-1,010	-1,010
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	32.29	AUD	ORD	154	154
09-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	32.29	AUD	ORD	15,078	15,078
09-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	32.29	AUD	ORD	137	137
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.29	AUD	ORD	-5,221	-5,221
09-Mar-21	BlackRock Investment Management (UK) Limited	on mkt buy	32.29	AUD	ORD	2,793	2,793
09-Mar-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,314	-2,314
09-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,070	2,070
09-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-180,494	-180,494
09-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	168	168
03-Wai-21					02	100	

ALL page 78 of 353

Date of Change	Person whose relevant interest changed	Nature of char Consideration given change (in relation to	CCY	Class and securities		Person's votes affected
09-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	91	9′
09-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,111	13,111
09-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-329,100	-329,100
10-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	32.80	AUD	ORD	-8,702	-8,702
10-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	32.90	AUD	ORD	-268	-268
10-Mar-21	BlackRock Advisors, LLC	on mkt sell	33.08	AUD	ORD	-338	-338
10-Mar-21	BlackRock Investment Management, LLC	on mkt sell	33.08	AUD	ORD	-4,782	-4,782
10-Mar-21	BlackRock Investment Management (UK)	on mkt buy	33.00	AUD	ORD	373	373
10-Mar-21	Limited BlackRock Financial Management, Inc.	on mkt buy	33.05	AUD	ORD	540	540
10-Mar-21	BlackRock Investment Management, LLC	on mkt buy	33.05	AUD	ORD	1,184	1,184
10-Mar-21	BlackRock Investment Management (UK)	on mkt buy	33.00	AUD	ORD	716	716
10-Mar-21	Limited BlackRock Institutional Trust Company,	on mkt buy	33.05	AUD	ORD	589	589
	National Association						
10-Mar-21 10-Mar-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 33.17	AUD AUD	ORD ORD	2,190 30,835	2,190 30,835
10-Mar-21	(Australia) Limited BlackRock Asset Management North Asia	on mkt sell	33.08	AUD	ORD	-966	-966
10-Mar-21	Limited BlackRock Advisors (UK) Limited	on mkt huy	22.02	ALID	OBD	2 500	2 500
		on mkt buy	33.03	AUD	ORD	2,590	2,590
10-Mar-21 10-Mar-21	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National Association	on mkt sell on mkt sell	33.03 33.03	AUD	ORD ORD	-505 -5,377	-505 -5,377
10-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	33.03	AUD	ORD	-51,234	-51,234
10-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,892	-4,892
10-Mar-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,981	-3,981
10-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-738	-738
10-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-162	-162
10-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	337,387	337,387
10-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-164	-164
10-Mar-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	-16,887	-16,887
10-Mar-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	725,264	725,264
11-Mar-21	Limited BlackRock Institutional Trust Company,	on mkt sell	33.81	AUD	ORD	-810	-810
	National Association						
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.81	AUD	ORD	-2,305	-2,305
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.83	AUD	ORD	1,025	1,025
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.83	AUD	ORD	3,608	3,608
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.83	AUD	ORD	1,699	1,699
11-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	33.83	AUD	ORD	6,545	6,545
11-Mar-21	BlackRock Advisors, LLC	on mkt buy	33.83	AUD	ORD	3,013	3,013
11-Mar-21	BlackRock Advisors, LLC	on mkt buy	33.83	AUD	ORD	971	971
11-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	33.83	AUD	ORD	947	947
11-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	33.83	AUD	ORD	915	915
11-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	33.83	AUD	ORD	3,934	3,934
11-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	33.83	AUD	ORD	2,158	2,158
11-Mar-21	BlackRock International Limited	on mkt buy	33.83	AUD	ORD	2,208	2,208
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.83	AUD	ORD	44,780	44,780
11-Mar-21	BlackRock Institutional Trust Company,	on mkt buy	33.83	AUD	ORD	2,034	2,034
	National Association						

ALL page 79 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.83	AUD	ORD	3,372	3,372
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	33.83	AUD	ORD	7,108	7,108
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	33.83	AUD	ORD	5,388	5,388
11-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	33.83	AUD	ORD	1,244	1,244
11-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	33.83	AUD	ORD	1,544	1,544
11-Mar-21	BlackRock Investment Management, LLC	on mkt buy	33.83	AUD	ORD	1,789	1,789
11-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	33.83	AUD	ORD	679	679
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	33.83	AUD	ORD	3,778	3,778
11-Mar-21	BlackRock Institutional Trust Company,	on mkt buy	33.83	AUD	ORD	603	603
11-Mar-21	National Association BlackRock Financial Management, Inc.	on mkt buy	33.83	AUD	ORD	1,414	1,414
11-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	33.83	AUD	ORD	589	589
11-Mar-21		•		AUD			
	BlackRock Investment Management (Australia) Limited	on mkt buy	33.85		ORD	8,388	8,388
11-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	33.85	AUD	ORD	2,796	2,796
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	33.85	AUD	ORD	2,584	2,584
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	33.85	AUD	ORD	-204	-204
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	33.85	AUD	ORD	136	136
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.85	AUD	ORD	-1,850	-1,850
11-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,528	1,528
11-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-48	-48
11-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	483,744	483,744
11-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	153	153
11-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21,518	21,518
11-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-725,350	-725,350
12-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.53	AUD	ORD	1,000	1,000
12-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	ORD	1,287	1,287
12-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	34.55	AUD	ORD	528	528
12-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	ORD	31,761	31,761
12-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	ORD	1,282	1,282
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.55	AUD	ORD	1,409	1,409
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.55	AUD	ORD	1,162	1,162
12-Mar-21	BlackRock Investment Management, LLC	on mkt buy	34.55	AUD	ORD	380	380
12-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.52	AUD	ORD	-1,527	-1,527
12-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.55	AUD	ORD	-2,080	-2,080
12-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.55	AUD	ORD	-4,192	-4,192
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.48	AUD	ORD	2,584	2,584
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	34.48	AUD	ORD	-7,770	-7,770
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.48	AUD	ORD	136	136
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.48	AUD	ORD	154	154
12-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	76,059	76,059
12-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,839	-4,839
12-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	110,835	110,835
12-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,002	-3,002
12-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,100	9,100
12-Mar-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-8,645	-8,645
	Limited						

ALL page 80 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
15-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.52	AUD	ORD	1,294	1,294
15-Mar-21	BlackRock Investment Management (UK) Limited	on mkt buy	34.52	AUD	ORD	1,313	1,313
15-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.52	AUD	ORD	-5,530	-5,530
15-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-21,613	-21,613
15-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-768,648	-768,648
15-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-17,018	-17,018
15-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,002	-5,002
16-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,555	2,555
16-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.72	AUD	ORD	1,083	1,083
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.72	AUD	ORD	1,302	1,302
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.72	AUD	ORD	1,071	1,071
16-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.72	AUD	ORD	-1,638	-1,638
16-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.72	AUD	ORD	-1,398	-1,398
16-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.72	AUD	ORD	-2,186	-2,186
16-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.72	AUD	ORD	-2,225	-2,225
16-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.72	AUD	ORD	-7,505	-7,505
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.68	AUD	ORD	2,588	2,588
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.68	AUD	ORD	268	268
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.68	AUD	ORD	150	150
16-Mar-21	BlackRock Financial Management, Inc.	on mkt sell	34.68	AUD	ORD	-3,233	-3,233
16-Mar-21	BlackRock Financial Management, Inc.	on mkt sell	34.68	AUD	ORD	-5,416	-5,416
16-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,511	-49,511
16-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,752	-3,752
16-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-559	-559
17-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	801	801
17-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.66	AUD	ORD	-25,060	-25,060
17-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.66	AUD	ORD	-788	-788
17-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.66	AUD	ORD	-173	-173
17-Mar-21	BlackRock Advisors, LLC	on mkt sell	34.66	AUD	ORD	-899	-899
17-Mar-21	BlackRock Investment Management, LLC	on mkt sell	34.66	AUD	ORD	-762	-762
17-Mar-21	BlackRock Investment Management, LLC	on mkt sell	34.66	AUD	ORD	-613	-613
17-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.74	AUD	ORD	1,292	1,292
17-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.74	AUD	ORD	2,584	2,584
17-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.74	AUD	ORD	136	136
17-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.74	AUD	ORD	-4,544	-4,544
17-Mar-21	BlackRock Advisors, LLC	on mkt buy	34.74	AUD	ORD	3,001	3,001
17-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,264	66,264
17-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	39,742	39,742
17-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,511	-47,511
18-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,014	22,014
18-Mar-21	BlackRock Asset Management North Asia Limited	on mkt buy	34.72	AUD	ORD	5,272	5,272
18-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,456	1,456
18-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	194	194
18-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.57	AUD	ORD	896	896
40.14 04	BlackRock Institutional Trust Company,	on mkt buy	34.57	AUD	ORD	388	388
18-Mar-21	National Association						

ALL page 81 of 353

ate of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities	affected 13,352 455 1,512 1,224 -577 -1,324 -884 -3,815 -15,483 -3,658 -45,237 -83,097 -2,734 48,647 13,956 -897 17,372 -22,969 2,664 5,610 1,074 -3,879 77 -1,868 -1,316 -700 -1,772 -1,049 -604 -534 -230 5,850 346 2,047 -1,242	Person's votes affected
18-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.57	AUD	ORD	13,352	13,352
18-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.57	AUD	ORD	455	45
18-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.57	AUD	ORD	1,512	1,51
18-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.57	AUD	ORD	1,224	1,22
18-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.58	AUD	ORD	-577	-57
18-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.58	AUD	ORD	-1,324	-1,32
18-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.57	AUD	ORD	-884	-88
18-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.57	AUD	ORD	-3,815	-3,81
18-Mar-21	BlackRock Japan Co., Ltd.	on mkt sell	34.56	AUD	ORD	-15,483	-15,48
18-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.57	AUD	ORD	-3,658	-3,65
18-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-45.237	-45,23
18-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD		-83,097
18-Mar-21	BlackRock Investment Management, LLC		n/a	AUD	ORD		-2,73
18-Mar-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD		48,647
19-Mar-21	Limited BlackRock Investment Management (UK)	on mkt buy	34.03	AUD	ORD	13,956	13,956
19-Mar-21	Limited BlackRock Institutional Trust Company,	on mkt sell	33.99	AUD	ORD	-897	-89
19-Mar-21	National Association BlackRock Institutional Trust Company,	on mkt buy	33.99	AUD	ORD	17,372	17,372
19-Mar-21	National Association BlackRock Institutional Trust Company,	on mkt sell	33.98	AUD	ORD	-22,969	-22,969
	National Association						
19-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,664	2,66
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	34.00	AUD	ORD	5,610	5,61
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	1,074	1,07
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	34.00	AUD	ORD	-3,879	-3,87
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	77	7
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-1,868	-1,86
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	ORD		-1,31
19-Mar-21	BlackRock Investment Management, LLC	on mkt sell	34.00	AUD	ORD	-700	-70
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-170	-17
19-Mar-21	BlackRock Fund Advisors	on mkt sell	34.00	AUD	ORD	-1,772	-1,77
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-1,049	-1,049
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-604	-604
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-534	-534
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-230	-230
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	34.00	AUD	ORD	5,850	5,850
19-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	34.00	AUD	ORD	346	346
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.00	AUD	ORD	2,047	2,04
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-1,242	-1,24
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	ORD	-873	-873
19-Mar-21	BlackRock Investment Management, LLC	on mkt sell	34.00	AUD	ORD	-463	-463
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.98	AUD	ORD	-693	-69
19-Mar-21	BlackRock Investment Management	on mkt sell	34.00	AUD	ORD	-112	-112
10 Mai 21	(Australia) Limited						
19-Mar-21	BlackRock Fund Advisors	on mkt sell	34.00	AUD	ORD	-1,177	-1,177

ALL page 82 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-400	-400
19-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	33.99	AUD	ORD	-1,834	-1,834
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-352	-352
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-152	-152
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.98	AUD	ORD	-7,289	-7,289
19-Mar-21	BlackRock Advisors, LLC	on mkt sell	33.98	AUD	ORD	-10,335	-10,335
19-Mar-21	BlackRock Advisors, LLC	on mkt sell	33.98	AUD	ORD	-2,314	-2,314
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.97	AUD	ORD	-3,085	-3,085
19-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	33.98	AUD	ORD	-7,220	-7,220
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	33.98	AUD	ORD	-15,144	-15,144
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-1,845	-1,845
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	ORD	-1,300	-1,300
19-Mar-21	BlackRock Investment Management, LLC	on mkt sell	34.00	AUD	ORD	-695	-695
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-171	-171
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-1,699	-1,699
19-Mar-21	BlackRock Fund Advisors	on mkt sell	34.00	AUD	ORD	-1,750	-1,750
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-1,038	-1,038
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-600	-600
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-531	-531
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-230	-230
19-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-51,693	-51,693
19-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	113,672	113,672
19-Mar-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	681	681
19-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	67	67
19-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	503,623	503,623
22-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,192	1,192
22-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,600	3,600
22-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
22-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	804	804
22-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	191	191
22-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	34.50	AUD	ORD	1,378	1,378
22-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	34.50	AUD	ORD	-2,053	-2,053
22-Mar-21	BlackRock Investment Management, LLC	on mkt buy	34.50	AUD	ORD	1,341	1,341
22-Mar-21	BlackRock Advisors, LLC	on mkt buy	34.50	AUD	ORD	2,984	2,984
22-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.50	AUD	ORD	-6,613	-6,613
22-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,290	2,290
22-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	50,370	50,370
22-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-58,591	-58,591
22-Mar-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-78	-78
22-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,114	6,114
22-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	26,312	26,312
23-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	608	608
23-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,000	3,000
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.19	AUD	ORD	-614	-614
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.19	AUD	ORD	700	700
23-Mar-21	BlackRock Advisors, LLC	on mkt buy	34.19	AUD	ORD	2,526	2,526

ALL page 83 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
23-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	34.19	AUD	ORD	465	46
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.19	AUD	ORD	18,237	18,237
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.19	AUD	ORD	535	535
23-Mar-21	BlackRock Advisors, LLC	on mkt buy	34.19	AUD	ORD	530	530
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.19	AUD	ORD	8,216	8,216
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.19	AUD	ORD	833	833
23-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	34.19	AUD	ORD	722	722
23-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	34.19	AUD	ORD	501	501
23-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	34.19	AUD	ORD	2,257	2,257
23-Mar-21	BlackRock Investment Management, LLC	on mkt buy	34.19	AUD	ORD	461	461
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.19	AUD	ORD	2,476	2,476
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.16	AUD	ORD	-10,078	-10,078
23-Mar-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,494	9,494
23-Mar-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	20,659	20,659
23-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-47,100	-47,100
23-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	205,088	205,088
23-Mar-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	49	49
23-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,410	14,410
23-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,622	37,622
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,876	-11,876
24-Mar-21	BlackRock Investment Management, LLC	on mkt buy	34.74	AUD	ORD	427	427
24-Mar-21	BlackRock Investment Management (UK) Limited	on mkt buy	34.74	AUD	ORD	975	975
24-Mar-21	BlackRock Advisors, LLC	on mkt buy	34.74	AUD	ORD	20	20
24-Mar-21	BlackRock Fund Advisors	on mkt sell	34.61	AUD	ORD	-1,705	-1,705
24-Mar-21	BlackRock Investment Management, LLC	on mkt buy	34.74	AUD	ORD	1,076	1,076
24-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	34.38	AUD	ORD	-1,644	-1,644
24-Mar-21	BlackRock Japan Co., Ltd.	on mkt buy	34.83	AUD	ORD	2,097	2,097
24-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	34.85	AUD	ORD	16,985	16,985
24-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.81	AUD	ORD	179	179
24-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.81	AUD	ORD	182	182
24-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	34.81	AUD	ORD	-8,989	-8,989
24-Mar-21	BlackRock Fund Advisors	on mkt buy	34.81	AUD	ORD	3,741	3,741
24-Mar-21	BlackRock Advisors, LLC	on mkt buy	34.81	AUD	ORD	3,287	3,287
24-Mar-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	18,915	18,915
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,655	2,655
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,772	2,772
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,600	3,600
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,700	2,700
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,938	-5,938
24-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	351,056	351,056
24-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	226,490	226,490
24-Mar-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	10	10
24-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,410	5,410
24-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,446	-27,446
25-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,840	-29,840
25-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,092	1,092
25-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	798	798
25-Mar-21	BlackRock Japan Co., Ltd.	on mkt sell	34.92	AUD	ORD	-9,163	-9,163
25-Mar-21	BlackRock Fund Advisors	on mkt sell	34.92	AUD	ORD	-1,261	-1,261

ALL page 84 of 353

	ate of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
25-Mar-21 BlackRock Institutional Trust Company, on mixt sell 35.09 AUD ORD	25-Mar-21		-		AUD	ORD	-636	-636
	25-Mar-21	BlackRock Institutional Trust Company,	on mkt sell	35.09	AUD	ORD	-281	-281
25-Mar-21 BlackRock International Limited on mixt sell 35.13 AUD ORD 25-Mar-21 BlackRock Institutional Trust Company, nor mixt sell 35.13 AUD ORD 25-Mar-21 BlackRock Advisors, LLC on mixt buy 35.12 AUD ORD 25-Mar-21 BlackRock Advisors, LLC on mixt buy 35.12 AUD ORD 25-Mar-21 BlackRock Advisors, LLC on mixt buy 35.12 AUD ORD 25-Mar-21 BlackRock Advisors, LLC on mixt buy 35.12 AUD ORD 25-Mar-21 BlackRock Advisors LLC on mixt buy 35.12 AUD ORD 25-Mar-21 BlackRock Advisors Cuty Limited on mixt buy 35.12 AUD ORD 25-Mar-21 BlackRock Asset Management Canada on mixt buy 35.12 AUD ORD 25-Mar-21 BlackRock Maylasor (VIC) Limited on mixt buy 35.12 AUD ORD 25-Mar-21 BlackRock Advisors (VIC) Limited on mixt buy 35.21 AUD ORD	25-Mar-21	BlackRock Investment Management	on mkt sell	35.09	AUD	ORD	-5,394	-5,394
National Association Schmarc21 BlackRock Financial Management, Inc. On mkt sell 35,13 AUD ORD	25-Mar-21	,	on mkt sell	35.13	AUD	ORD	-1,652	-1,652
25-Mar-21 BlackRock Advisors, LLC	25-Mar-21	,	on mkt sell	35.13	AUD	ORD	-3,102	-3,102
25-Mar-21 BlackRock Advisors, LLO on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Finatitional Trust Company, National Association on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Finatitional Trust Company, National Association on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Finatitional Trust Company, Limited on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Asset Management Canada on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Asset Management Canada on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Asset Management Canada on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Asset Management Canada on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Institutional Trust Company, and mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Institutional Trust Company, and mkt buy 35.21 AUD	25-Mar-21	BlackRock Financial Management, Inc.	on mkt sell	35.13	AUD	ORD	-644	-644
25-Mar-21 BlackRock Institutional Trust Company, National Association National Associ	25-Mar-21	BlackRock Advisors, LLC	on mkt buy	35.12	AUD	ORD	3,002	3,002
S-Mar-21 BlackRook Institutional Trust Company, National Association 25-Mar-21 BlackRook Financial Management, Inc. on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRook Asset Management Canada Limited 25-Mar-21 BlackRook Advisors (UK) Limited on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRook Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRook Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRook Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRook Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRook Institutional Trust Company, National Association 25-Mar-21 BlackRook Institutional Trust Company, National Association 25-Mar-21 BlackRook Institutional Trust Company, National Association 25-Mar-21 BlackRook (Singapore) Limited 25-Mar-21 BlackRook (Singapore) Limited 25-Mar-21 BlackRook (Singapore) Limited 25-Mar-21 BlackRook Fund Advisors 25-Mar-21 BlackRook (Singapore) Limited 26-Mar-21 Bla	25-Mar-21	BlackRock Advisors, LLC	on mkt buy	35.12		ORD	687	687
National Association 25-Mar-21 BlackRock Financial Management, Inc. 25-Mar-21 BlackRock Asset Management Canada Limited 25-Mar-21 BlackRock Asset Management Canada on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Asset Management Canada on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Institutional Trust Company, on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.12 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Institutional Trust Company, on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Institutional Trust Company, National Association 35.21 AUD ORD 25-Mar-21 BlackRock Institutional Trust Company, National Association 35.21 AUD ORD 35.25-Mar-21 BlackRock (Institutional Trust Company, National Association 35.21 AUD ORD 35.25-Mar-21 BlackRock (Institutional Trust Company, National Association 35.21 AUD ORD 35.25-Mar-21 BlackRock (Institutional Trust Company, National Association 35.24 AUD ORD 35.25-Mar-21 BlackRock (Institutional Trust Company, National Association 35.25-Mar-21 BlackRock (Institutional Trust Company, National Association 35.26-Mar-21 BlackRock (Institutional Trust Company, National BlackRock (Institutional Trust Company, National Association 35.26-Mar-21 BlackRock (Institutional Trust Company, National Association 35.26-Mar-21 BlackRock Institutional Trust Company, National Association 35.28-Mar-21 BlackRock Institutional Trust Company, National Association 35.26-Mar-21 BlackRock Institutional Trust Company, National Association 35.21 AUD ORD 36.26-Mar-21 BlackRock Institutional Trust Company, National Association 35.21 AUD ORD 36.26-Mar-21 BlackRock Institutional Trust Company, National Association 35.21 AUD ORD 36.26-Mar-21 BlackRock Roset Management North Asia on		National Association	<u> </u>				8,486	8,486
25-Mar-21 BlackRock Asset Management Canada on mkt buy 35.12 AUD ORD		National Association	<u> </u>				1,050	1,050
Limited 25-Mar-21 BlackRock Asset Management Canada on mkt buy 35.12 AUD ORD	25-Mar-21		on mkt buy	35.12		ORD	623	623
Limited	25-Mar-21	· ·	on mkt buy	35.12	AUD	ORD	576	576
National Association Seb-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD	25-Mar-21	· ·	on mkt buy	35.12	AUD	ORD	2,480	2,480
25-Mar-21 BlackRock Advisors (UK) Limited on mkt sell 35.21 AUD ORD	25-Mar-21	,	on mkt buy	35.12	AUD	ORD	3,074	3,074
25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD	25-Mar-21	. ,	on mkt buy		AUD	ORD	15,528	15,528
25-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.21 AUD ORD	25-Mar-21		on mkt sell	35.21		ORD	-537	-537
25-Mar-21 BlackRock Investment Management (UK) on mkt buy 35.21 AUD ORD		,					1,294	1,294
Limited 25-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD - 25-Mar-21 BlackRock Fund Advisors on mkt buy 35.21 AUD ORD - 25-Mar-21 BlackRock Sugapar Co., Ltd. collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 26-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD - 26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD - 26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD - 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.26 AUD ORD - 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.27 AUD ORD - 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.21 AUD ORD - 26-Mar-21 BlackRock Institutional Trust Company, National Association - 26-Mar-21 BlackRock Ass	25-Mar-21	· ,	on mkt buy	35.21		ORD	135	135
National Association 25-Mar-21 BlackRock Fund Advisors on mkt buy 35.21 AUD ORD 25-Mar-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 26-Mar-21 BlackRock Fund Advisors in specie n/a AUD ORD 26-Mar-21 BlackRock Advisors (UK) Limited on mkt sell 35.58 AUD ORD 26-Mar-21 BlackRock Advisors (UK) Limited on mkt sell 35.26 AUD ORD 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.27 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, National Association non mkt sell 35.21 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, National Association non mkt sell 35.12 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, National Association non mkt sell 35.12 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, National Association non mkt sell 35.12 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, National Association non mkt sell 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, National Association Nort	25-Mar-21	Limited	on mkt buy			ORD	147	147
25-Mar-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD - 26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD - 26-Mar-21 BlackRock Advisors (UK) Limited on mkt sell 35.58 AUD ORD - 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD - 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.57 AUD ORD - 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.57 AUD ORD - 26-Mar-21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 26-Mar-21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 35.22 AUD ORD - 35.23 AUD ORD - 35.24 AUD ORD - 35.24 AUD ORD - 35.24 AUD ORD - 35.25 AUD ORD - 35.25 AUD ORD - 35.26 AUD ORD - 35.26 AUD ORD - 35.27 AUD ORD - 35.27 AUD ORD - 35.28 AUD ORD - 35.29 AU	25-Mar-21		on mkt sell	35.21	AUD	ORD	-19,546	-19,546
25-Mar-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 26-Mar-21 BlackRock Fund Advisors in specie n/a AUD ORD - 26-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD - 26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD - 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD - 26-Mar-21 BlackRock Investment Management on mkt sell 35.57 AUD ORD - 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.57 AUD ORD - 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.21 AUD ORD - 26-Mar-21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 35.21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 35.21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 35.21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 35.21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 35.21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 35.21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 35.21 BlackRock Institutional Trust Company, National Association - 35.21 AUD ORD - 35.22 AUD ORD - 35.22 BlackRock Actional Trust Company, National Association - 35.22 AUD ORD - 35.22 BlackRock Actional Trust Company, National Association - 35.22 AUD ORD - 35.22 BlackRock Actional Trust Company, National Association - 35.22 AUD ORD - 35.22 BlackRock Actional Trust Company, National Association - 35.22 AUD ORD - 35.22 BlackRoc	25-Mar-21	BlackRock Fund Advisors	on mkt buy	35.21		ORD	2,760	2,760
25-Mar-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD ORD 25-Mar-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 26-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD - 26-Mar-21 BlackRock Japan Co., Ltd. on mkt buy 35.61 AUD ORD - 26-Mar-21 BlackRock Investment Management on mkt buy 35.61 AUD ORD - 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD - 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD - 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.27 AUD ORD - 26-Mar-21 BlackRock Institutional Trust Company, National Association DRD - 26-Mar-21 BlackRock Institutional Trust Company, National Association SlackRock Institutional Trust Company, National Asso		· · · · · · · · · · · · · · · · · · ·					1,045	1,045
25-Mar-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - Limited 26-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - Limited 26-Mar-21 BlackRock Fund Advisors in specie n/a AUD ORD - 26-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD 26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.26 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, National Association 26-Mar-21 BlackRock Institutional Trust Compa							24	24
25-Mar-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD 25-Mar-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD		. ,					35,088	35,088
25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 25-Mar-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD - 26-Mar-21 BlackRock Fund Advisors in specie n/a AUD ORD - 26-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD - 26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD - 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD - 26-Mar-21 BlackRock Investment Management on mkt sell 35.27 AUD ORD - 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.57 AUD ORD - 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD - National Association on mkt sell 35.21 AUD ORD - 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD - National Association 0 National Na							-19	-19
25-Mar-21 BlackRock Investment Management (UK) collateral transfer Limited 26-Mar-21 BlackRock Fund Advisors in specie n/a AUD ORD -26-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD -26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD -26-Mar-21 BlackRock Investment Management (Australia) Limited on mkt sell 35.26 AUD ORD -26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.57 AUD ORD -26-Mar-21 BlackRock Institutional Trust Company, National Association -26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.21 AUD ORD -26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.21 AUD ORD -26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD -26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD -26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD -26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD -26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD -26-Mar-21 BlackRock Institutional Trust Company, National Association -26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD -26-Mar-21 BlackRock Asset Management North Asia On mkt buy 35.12 AUD ORD -26-Mar-21 BlackRock Asset Management North Asia On mkt buy 35.12 AUD ORD -26-Mar-21 BlackRock Asset Management North Asia On mkt buy 35.12 AUD ORD -26-Mar-21 BlackRock Asset Management North Asia On mkt buy 35.08 AUD ORD -26-Mar-21 BlackRock Investment Management On mkt buy 35.08 AUD ORD -26-Mar-21 BlackRock Investment Management On mkt buy 35.08 AUD ORD -26-Mar-21 BlackRock Investment Management On mkt buy 35.08 AUD ORD -26-Mar-21 BlackRock Investment Management On mkt buy 35.08 AUD ORD -26-Mar-21 BlackRock Investment Management On mkt buy 35.08 AUD ORD -26-Mar-21 BlackRock Investment Management On mkt buy 35.08 AUD ORD -26-Mar-21 BlackRock Investment Management On mkt buy 35.08 AUD ORD -26-Mar-21 BlackRock Investment Management On mkt buy 35.08 AUD ORD -26-Mar-21 BlackRock Investmen							-16.947	-16,947
Limited 26-Mar-21 BlackRock Fund Advisors in specie n/a AUD ORD - 26-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD 26-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD 26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.57 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Investment Management on mkt buy 35.08 AUD ORD							-83,840	-83,840
26-Mar-21 BlackRock Japan Co., Ltd. on mkt sell 35.58 AUD ORD 26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.57 AUD ORD Limited 26-Mar-21 BlackRock Institutional Trust Company, National Association 26-Mar-21 BlackRock Institutional Trust Company, National Association 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.21 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Asset Management North Asia On mkt buy 35.12 AUD ORD Limited 26-Mar-21 BlackRock Asset Management North Asia On mkt buy 35.12 AUD ORD Limited 26-Mar-21 BlackRock Investment Management On mkt buy 35.08 AUD ORD		Limited						-14,790
26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.61 AUD ORD 26-Mar-21 BlackRock Investment Management on mkt sell 35.26 AUD ORD 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.57 AUD ORD Limited 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD Limited 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD Limited 26-Mar-21 BlackRock Investment Management on mkt buy 35.08 AUD ORD Limited 26-Mar-21 BlackRock Investment Management on mkt buy 35.08 AUD ORD							-14,790 -9,392	-14,790 -9,392
26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.26 AUD ORD 26-Mar-21 BlackRock Investment Management (UK) on mkt sell 35.57 AUD ORD Limited 35.21 AUD ORD 26-Mar-21 BlackRock Institutional Trust Company, National Association ORD 26-Mar-21 BlackRock Institutional Trust Company, National Association ORD 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.21 AUD ORD National Association ORD 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD National Association ORD 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD National Association ORD 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD National Association ORD 26-Mar-21 BlackRock Institutional Trust Company, On mkt sell 35.12 AUD ORD National Association ORD 26-Mar-21 BlackRock Asset Management North Asia On mkt buy 35.12 AUD ORD Limited ORD 26-Mar-21 BlackRock Asset Management North Asia On mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia On mkt buy 35.08 AUD ORD AUD ORD							2,256	2,256
Ca-Mar-21 BlackRock Investment Management (UK) On mkt sell 35.57 AUD ORD							-2,838	-2,838
Limited 26-Mar-21 BlackRock Institutional Trust Company, National Association 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD 26-Mar-21 BlackRock Investment Management on mkt buy 35.08 AUD ORD 26-Mar-21 BlackRock Investment Management on mkt buy 35.08 AUD ORD		(Australia) Limited					-5,917	-5,917
National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.21 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD Limited 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD BlackRock Investment Management on mkt buy 35.08 AUD ORD (Australia) Limited		Limited					-1,141	-1,141
National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD Limited 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD BlackRock Investment Management on mkt buy 35.08 AUD ORD (Australia) Limited		National Association						
National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD Limited 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD Limited 26-Mar-21 BlackRock Investment Management on mkt buy 35.08 AUD ORD (Australia) Limited		National Association					-507	-507
National Association 26-Mar-21 BlackRock Institutional Trust Company, on mkt sell 35.12 AUD ORD National Association 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD Limited 26-Mar-21 BlackRock Asset Management North Asia on mkt buy 35.12 AUD ORD Limited 26-Mar-21 BlackRock Investment Management on mkt buy 35.08 AUD ORD (Australia) Limited		National Association					-2,282	-2,282
National Association 26-Mar-21 BlackRock Asset Management North Asia on mkt buy		National Association					-1,954	-1,954
Limited 26-Mar-21 BlackRock Asset Management North Asia on mkt buy Limited 26-Mar-21 BlackRock Investment Management on mkt buy 35.12 AUD ORD 35.08 AUD ORD (Australia) Limited		National Association					-2,546	-2,546
Limited 26-Mar-21 BlackRock Investment Management on mkt buy 35.08 AUD ORD (Australia) Limited		Limited	•				5,778	5,778
(Australia) Limited		Limited	•				841	841
		(Australia) Limited	<u> </u>				1,396	1,396
(Australia) Limited		,	<u> </u>	35.08	AUD	ORD	2,094	2,094
26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.08 AUD ORD		. ,					1,294	1,294
26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.08 AUD ORD		. ,					1,294	1,294
26-Mar-21 BlackRock Advisors (UK) Limited on mkt sell 35.08 AUD ORD 26-Mar-21 BlackRock Advisors (UK) Limited on mkt buy 35.08 AUD ORD		,					-197 2,412	-197 2,412

ALL page 85 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY		number of affected	Person's votes affected
26-Mar-21	BlackRock Investment Management, LLC	on mkt buy	35.08	AUD	ORD	439	439
26-Mar-21	BlackRock Fund Advisors	on mkt buy	35.08	AUD	ORD	2,733	2,733
26-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	35.08	AUD	ORD	-7,802	-7,802
26-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,991	-4,991
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	13,737	13,737
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	340,242	340,242
	· ,						
	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	34	34
26-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	490	490
26-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	156,762	156,762
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-169,912	-169,912
	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	16,130	16,130
29-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,720	-19,720
29-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	34.52	AUD	ORD	6,980	6,980
29-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.52	AUD	ORD	10,376	10,376
	BlackRock Advisors (UK) Limited	on mkt buy	34.52	AUD	ORD	154	154
	BlackRock Asset Management Canada	in specie	n/a	AUD	ORD	3,224	3,224
	Limited	in specie	n/a	AUD	UKD	3,224	3,224
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	81,085	81,085
29-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-13,693	-13,693
29-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-50,270	-50,270
29-Mar-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-19	-19
	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-514	-514
29-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-151,578	-151,578
29-Mar-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-203,328	-203,328
	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-16,130	-16,130
30-Mar-21	0 ()	on mkt sell	34.57	AUD	ORD	-798	-798
30-Mar-21	Limited BlackRock Institutional Trust Company,	on mkt sell	33.82	AUD	ORD	-1,180	-1,180
30-Mar-21	National Association BlackRock Institutional Trust Company,	on mkt sell	33.82	AUD	ORD	-3,116	-3,116
30-Mar-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	33.82	AUD	ORD	-3,192	-3,192
	BlackRock Advisors (UK) Limited	on mkt buy	33.61	AUD	ORD	137	137
		<u> </u>					
	BlackRock Advisors (UK) Limited	on mkt buy	33.61	AUD	ORD	411	411
	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt sell	33.61 33.61	AUD AUD	ORD ORD	190	190 -2,136
	National Association					-2,136	
	BlackRock Institutional Trust Company, National Association	on mkt sell	33.61	AUD	ORD	-5,054	-5,054
30-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,790	-14,790
30-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-941	-941
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	557,551	557,551
	· /	collateral transfer		AUD	ORD		
	BlackRock Capital Management, Inc. BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD	ORD	20 24,047	20 24,047
30-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,237	9,237
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	90,437	90,437
30-Mar-21	Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-170,134	-170,134
	Limited BlackRock Investment Management	on mkt buy	34.55	AUD	ORD	20,519	20,519
	(Australia) Limited	on mkt buy	34.55	AUD	ORD	59,824	59,824
31-Mar-21	BlackRock Investment Management	········· 24,					
31-Mar-21 31-Mar-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	34.58	AUD	ORD	-526	-526
31-Mar-21 31-Mar-21 31-Mar-21	(Australia) Limited BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company,	•	34.58 34.59	AUD	ORD ORD	-526 -351	-526 -351
31-Mar-21 31-Mar-21 31-Mar-21	(Australia) Limited BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association	on mkt sell	34.59	AUD	ORD	-351	-351
31-Mar-21 31-Mar-21 31-Mar-21 31-Mar-21	(Australia) Limited BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company,	on mkt sell					

ALL page 86 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
31-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	34.35	AUD	ORD	77	77
31-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	34.35	AUD	ORD	-2,508	-2,508
31-Mar-21	BlackRock Investment Management (UK) Limited	on mkt buy	34.35	AUD	ORD	1,663	1,663
31-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	34.35	AUD	ORD	563	563
31-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	34.35	AUD	ORD	-4,247	-4,247
31-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.35	AUD	ORD	15,291	15,291
31-Mar-21	BlackRock Financial Management, Inc.	on mkt buy	34.35	AUD	ORD	192	192
31-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-113,615	-113,615
31-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-22	-22
31-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	76,649	76,649
31-Mar-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-37	-37
31-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,017	-1,017
31-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,201	-1,201
31-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,517	-19,517
01-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,815	1,815
01-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,178	2,178
01-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	34.37	AUD	ORD	-17,762	-17,762
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.65	AUD	ORD	265	265
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.69	AUD	ORD	528	528
01-Apr-21	BlackRock Advisors, LLC	on mkt buy	34.69	AUD	ORD	2,753	2,753
01-Apr-21	BlackRock Advisors, LLC	on mkt buy	34.69	AUD	ORD	729	729
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.69	AUD	ORD	12,237	12,237
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.69	AUD	ORD	1,459	1,459
01-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	34.69	AUD	ORD	686	686
01-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	34.69	AUD	ORD	3,267	3,267
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.69	AUD	ORD	2,675	2,675
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	34.75	AUD	ORD	3,903	3,903
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	34.75	AUD	ORD	-3,918	-3,918
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	34.75	AUD	ORD	1,525	1,525
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	34.75	AUD	ORD	137	137
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	34.75	AUD	ORD	154	154
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	34.75	AUD	ORD	2,417	2,417
01-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	34.75	AUD	ORD	5,116	5,116
01-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	336,736	336,736
01-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-31	-31
01-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-267,206	-267,206
01-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-22	-22
01-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-22,978	-22,978
01-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,250	-1,250
01-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-70,780	-70,780
02-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-334,384	-334,384
02-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4	
02-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-357,455	-357,455
02-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	44	44
02-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-13	-13
02-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-130,719	-130,719
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-1,082	-1,082
02-Apr-21	Limited		II/a	AOD	OND	-1,002	1,002

ALL page 87 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and i securities		Person's votes affected
05-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	355,334	355,334
05-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11	-11
05-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	32	32
06-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,989	-2,989
06-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	801	801
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	35.25	AUD	ORD	558	558
06-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	35.27	AUD	ORD	-33,792	-33,792
06-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	35.25	AUD	ORD	-4,713	-4,713
06-Apr-21	BlackRock Advisors, LLC	on mkt buy	35.25	AUD	ORD	8,555	8,555
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	35.25	AUD	ORD	-2,844	-2,844
06-Apr-21	BlackRock Advisors, LLC	on mkt buy	35.25	AUD	ORD	1,592	1,592
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	35.25	AUD	ORD	25,569	25,569
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	35.25	AUD	ORD	2,802	2,802
06-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	35.25	AUD	ORD	1,633	1,633
06-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	35.25	AUD	ORD	7,146	7,146
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	35.25	AUD	ORD	7,485	7,485
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	35.24	AUD	ORD	96,263	96,263
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	35.24	AUD	ORD	4,864	4,864
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	35.24	AUD	ORD	7,775	7,775
06-Apr-21	BlackRock Fund Advisors	on mkt buy	35.24	AUD	ORD	2,584	2,584
06-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	35.22	AUD	ORD	4,886	4,886
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	35.22	AUD	ORD	23,053	23,053
06-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11	-11
06-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
06-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	441,136	441,136
06-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-19	-19
06-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3	3
06-Apr-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	-38	-38
06-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,713	27,713
07-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	35.44	AUD	ORD	-2,514	-2,514
07-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	35.72	AUD	ORD	-79	-79
07-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	35.72	AUD	ORD	-744	-744
07-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	35.72	AUD	ORD	-947	-947
07-Apr-21 07-Apr-21	BlackRock Advisors, LLC BlackRock Investment Management, LLC	on mkt buy	35.73 35.73	AUD AUD	ORD ORD	223 2,784	223 2,784
07-Apr-21	BlackRock Investment Management	on mkt buy	35.74	AUD	ORD	53,697	53,697
07-Apr-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	35.62	AUD	ORD	3,009	3,009
07-Apr-21	National Association BlackRock Institutional Trust Company,	on mkt buy	35.62	AUD	ORD	1,117	1,117
07-Apr-21	National Association BlackRock Institutional Trust Company,	on mkt buy	35.62	AUD	ORD	1,114	1,114
07-Apr-21	National Association BlackRock Advisors (UK) Limited	on mkt buy	35.85	AUD	ORD	1,304	1,304
•	BlackRock Advisors (UK) Limited	on mkt buy	35.85	AUD	ORD	1,304	1,304
U/-Anr-21		<u> </u>	35.85	AUD	ORD	-5,220	-5,220
07-Apr-21 07-Apr-21	BlackRock Advisors (UK) Limited	on mki sen	ລວ ດວ				
07-Apr-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell					
07-Apr-21 07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	35.85	AUD	ORD	1,523	1,523
07-Apr-21 07-Apr-21 07-Apr-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	35.85 35.85	AUD AUD	ORD ORD	1,523 137	1,523 137
07-Apr-21 07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	35.85	AUD	ORD	1,523	1,523

ALL page 88 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and number of securities affected		Person's votes affected
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	35.85	AUD	ORD	154	154
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	35.85	AUD	ORD	-4,182	-4,182
07-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	35.85	AUD	ORD	-8,667	-8,667
07-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	35.85	AUD	ORD	4,971	4,971
07-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	35.85	AUD	ORD	2,422	2,422
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	35.85	AUD	ORD	268	268
07-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,072	-1,072
07-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1	1
07-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-597,512	-597,512
07-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-19	-19
07-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
07-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6	-6
07-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,809	-36,809
08-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	724	724
08-Apr-21	BlackRock Advisors, LLC	on mkt buy	36.63	AUD	ORD	7,018	7,018
08-Apr-21	BlackRock Advisors, LLC	on mkt buy	36.63	AUD	ORD	1,349	1,349
08-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	23,023	23,023
08-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	2,513	2,513
08-Apr-21	BlackRock Financial Management, Inc.	on mkt buy	36.63	AUD	ORD	527	527
08-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	36.63	AUD	ORD	1,272	1,272
08-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	36.63	AUD	ORD	6,416	6,416
08-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	7,289	7,289
08-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.62	AUD	ORD	-127	-127
08-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.62	AUD	ORD	-1,351	-1,351
08-Apr-21	BlackRock International Limited	on mkt sell	36.62	AUD	ORD	-1,801	-1,801
08-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.62	AUD	ORD	-1,155	-1,155
08-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	36.46	AUD	ORD	-808	-808
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.69	AUD	ORD	10,416	10,416
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.69	AUD	ORD	3,906	3,906
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	36.69	AUD	ORD	-2,610	-2,610
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	36.69	AUD	ORD	-1,521	-1,521
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.69	AUD	ORD	137	137
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.69	AUD	ORD	411	411
08-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.69	AUD	ORD	13,607	13,607
08-Apr-21 08-Apr-21	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt buy	36.69 36.69	AUD	ORD ORD	2,502 1,734	2,502 1,734
	(Australia) Limited						
08-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-463	-463
08-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	8,188	8,188
08-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,790	-32,790
08-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-54	-54
08-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	422	422
08-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	210,223	210,223
08-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	108,438	108,438
08-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	10,654	10,654
09-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.61	AUD	ORD	-472	-472
09-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	450	450
09-Apr-21	BlackRock Advisors, LLC	on mkt buy	36.63	AUD	ORD	5,152	5,152

ALL page 89 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
09-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.61	AUD	ORD	-1,214	-1,214
09-Apr-21	BlackRock Advisors, LLC	on mkt buy	36.63	AUD	ORD	1,386	1,386
09-Apr-21	BlackRock Institutional Trust Company,	on mkt buy	36.63	AUD	ORD	20,169	20,169
09-Apr-21	National Association BlackRock Institutional Trust Company,	on mkt buy	36.63	AUD	ORD	3,147	3,147
09-Apr-21	National Association BlackRock Financial Management, Inc.	on mkt buy	36.63	AUD	ORD	668	668
00-Apr-21		on mike buy	30.03	AOD	OND	000	000
09-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	36.63	AUD	ORD	1,279	1,279
09-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	36.63	AUD	ORD	4,185	4,185
09-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	6,888	6,888
09-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	36.52	AUD	ORD	-1,839	-1,839
09-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.79	AUD	ORD	268	268
09-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.79	AUD	ORD	268	268
09-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.79	AUD	ORD	1,072	1,072
09-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.79	AUD	ORD	2,143	2,143
09-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.79	AUD	ORD	1,580	1,580
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,732	15,732
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	801	801
09-Apr-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-569	-569
09-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	44,412	44,412
09-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8,162	-8,162
09-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	388,660	388,660
09-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	63	63
09-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-417	-417
09-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-209,145	-209,145
09-Apr-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-108,432	-108,432
09-Apr-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-10,654	-10,654
12-Apr-21	Limited BlackRock Institutional Trust Company,	on mkt sell	36.28	AUD	ORD	-86	-86
12-Apr-21	National Association BlackRock Investment Management (UK)	on mkt sell	36.28	AUD	ORD	-83,541	-83,541
12-Apr-21	Limited BlackRock Advisors (UK) Limited	on mkt buy	36.29	AUD	ORD	1,296	1,296
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	36.29	AUD	ORD	-416	-416
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.29	AUD	ORD	536	536
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.29	AUD	ORD	2,137	2,137
12-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	36.29	AUD	ORD	954	954
12-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.29	AUD	ORD	-5,788	-5,788
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.29	AUD	ORD	24,883	24,883
12-Apr-21	BlackRock International Limited	on mkt buy	36.29	AUD	ORD	1,820	1,820
12-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,740	8,740
12-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	162,955	162,955
12-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
12-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-110,411	-110,411
12-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	34	34
12-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11	11
12-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	77	77
12-Apr-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	136,319	136,319
13-Apr-21	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,113	1,113
13-Apr-21	BlackRock Fund Advisors	in specie	n/a n/a	AUD	ORD	1,113	1,113
13-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	36.25	AUD	ORD	-430	-430
13-Apr-21	National Association BlackRock Investment Management (UK) Limited	on mkt sell	36.25	AUD	ORD	-67,797	-67,797
13-Apr-21	BlackRock Advisors, LLC	on mkt buy	36.26	AUD	ORD	2,193	2,193
13-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.25	AUD	ORD	-2,171	-2,171
13-Apr-21	BlackRock Advisors, LLC	on mkt buy	36.26	AUD	ORD	510	510

ALL page 90 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
13-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.26	AUD	ORD	9,402	9,402
13-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.26	AUD	ORD	727	727
13-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	36.26	AUD	ORD	567	567
13-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	36.26	AUD	ORD	2,544	2,544
13-Apr-21	BlackRock Asset Management North Asia Limited	on mkt sell	36.11	AUD	ORD	-916	-916
13-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.33	AUD	ORD	9,048	9,048
13-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.33	AUD	ORD	1,121	1,121
13-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.33	AUD	ORD	804	804
13-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.33	AUD	ORD	4,242	4,242
13-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	46,738	46,738
13-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	34,021	34,021
13-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-241,819	-241,819
13-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-10	-10
13-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	788	788
13-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	136,829	136,829
13-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	55,926	55,926
13-Apr-21	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-24,544	-24,544
14-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,214	2,214
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.77	AUD	ORD	-2,297	-2,297
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.77	AUD	ORD	-1,628	-1,628
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.77	AUD	ORD	-398	-398
14-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	36.78	AUD	ORD	402	402
14-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	36.77	AUD	ORD	-995	-995
14-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	36.77	AUD	ORD	-1,283	-1,283
14-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	36.77	AUD	ORD	-207	-207
14-Apr-21	BlackRock Investment Management (UK) Limited		36.77	AUD	ORD	-936	-936
14-Apr-21	BlackRock Investment Management, LLC		36.77	AUD	ORD	-1,390	-1,390
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.77	AUD	ORD	-671	-671
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	2,099	2,099
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	622	622
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	577	577
14-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.73	AUD	ORD	358	358
14-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.73	AUD	ORD	274	274
14-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.73	AUD	ORD	409	409
14-Apr-21	BlackRock Fund Advisors	on mkt buy	36.73	AUD	ORD	9,282	9,282
14-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	36.73	AUD	ORD	-35,083	-35,083
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.73	AUD	ORD	22,572	22,572
14-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-205,731	-205,731
14-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,111	1,111
14-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,366	11,366
14-Apr-21 14-Apr-21	BlackRock Capital Management, Inc. BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD AUD	ORD ORD	632 69	632 69
14-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17,105	17,105
14-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,772	-24,772

ALL page 91 of 353

15-Apr-21 BlackRook Institutional Trust Company, National Association 15-Apr-21 BlackRook Institutional Trust Company, National Association 15-Apr-21 BlackRook Institutional Trust Company, National Association 15-Apr-21 BlackRook Association 15-Apr-21 BlackRook Institutional Trust Company, National Association 15-Apr-22 15-Apr-22 15-Apr-22 15-Apr-22 15-Apr-22 15-Apr-23 15-Apr-24 15-Apr	Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
National Association	15-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	801	801
National Association 15-Apr-21 BlackRock Institutional Triat Company, National Association 15-Apr-21 BlackRock And National (National Association 15-Apr-21 BlackRock And National (National Association 15-Apr-21 BlackRock And National (National Association 15-Apr-21 BlackRock Finantial Management, Inc. on mid sell 37.06 AUD ORD 3,396	15-Apr-21		on mkt sell	37.06	AUD	ORD	-3,038	-3,038
National Association	15-Apr-21		on mkt sell	37.06	AUD	ORD	-896	-896
15-Apr-21 BlackRock Financial Management, Inc.	15-Apr-21		on mkt sell	37.06			-1,112	-1,112
15-Apr-21 BlackRock Financial Management, Inc.	15-Apr-21	·	on mkt buy	37.08				3,396
15-Apr-21 BlackRock Institutional Trust Company, National Association National Associ	15-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	37.06	AUD	ORD	-3,750	-3,750
National Association 15Apr-21 BlackRock Institutional Trust Company, nor mixt sell 37.06 AUD ORD -6,914 -6,914 -6,914	15-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	37.06	AUD	ORD	-1,626	-1,626
15-Apr-21	15-Apr-21		on mkt sell	37.06	AUD	ORD	-2,383	-2,383
15-Apr-21 BlackRock histuitional Trust Company, and mixt sell 37.06 AUD ORD 4-73 4-73 4-73 4-73 15-Apr-21 BlackRock histuitional Trust Company, and the trust of trust of trust of the trust of trust	15-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.06	AUD	ORD	-6,914	-6,914
15-Apr.21 BlackRock Financial Management, Inc. on mixt sell 37.03 AUD ORD -968 -968 -968	15-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.06	AUD	ORD	-473	-473
15-Apr-21 BlackRock Institutional Tust Company, No. 27.08 AUD ORD 11,510	15-Apr-21		on mkt sell	37.03	AUD	ORD	-968	-968
15-Apr-21 BlackRock (Institutional Trust Company, National Association 11-510	15-Anr 21	BlackRock Advisors IIIC	on mkt huv	37 08	ΔΙΙΓ	UBD	755	755
National Association IsbaPriz BlackRock Institutional Trust Company, name National Association Nationa			· · · · · · · · · · · · · · · · · · ·					
National Association Sacciation Saccia	•	National Association	•					
National Association 15-Apr-21 BlackRook Asset Management Canada on mkt buy 37.08 AUD ORD 2.976 2.976 15-Apr-21 BlackRook Asset Management Canada on mkt buy 37.08 AUD ORD 2.976 2.976 15-Apr-21 BlackRook Asset Management, Inc. on mkt sell 37.06 AUD ORD -1,080		National Association						
Limited	•	National Association						
Limited		Limited						
15-Apr-21 BlackRock (M) Statistical Association Statistical As		Limited	•					
National Association	15-Apr-21	_	on mkt sell	37.06	AUD	ORD	-1,080	-1,080
15-Apr-21 BlackRock Advisors (UK) Limited	15-Apr-21		on mkt buy	37.08	AUD	ORD	3,191	3,191
15-Apr-21 BlackRock Advisors, LLC On mkt buy 37.17 AUD ORD 1,920	15-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.17	AUD	ORD	2,604	2,604
15-Apr-21 BlackRock Investment Management (UK) 15-Apr-21 BlackRock Advisors, LLC 0 n mkt buy 37.17 AUD ORD 2.876 2.876 2.876 15-Apr-21 BlackRock Advisors, LLC 0 n mkt buy 37.17 AUD ORD 4.520 4	15-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.17	AUD	ORD	760	760
(Australia) Limited 15-Apr-21 BlackRock Advisors, LLC	15-Apr-21		on mkt buy	37.17	AUD	ORD	1,920	1,920
15-Apr-21 BlackRock Investment Management (UK) on mkt buy 37.17 AUD ORD 4,520 4,520 4,520 Limited 15-Apr-21 BlackRock Fund Advisors in specie n/a AUD ORD 2,548 2,548 15-Apr-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -3,993 3,993 15-Apr-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -7,587 -7,587 15-Apr-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -7,587 -7,587 15-Apr-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -429,178 -429,17	15-Apr-21		on mkt buy	37.17	AUD	ORD	555	555
Limited 15-Apr-21 BlackRock Fund Advisors in specie n/a AUD ORD 2,548 2,548 15-Apr-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 3,3993 3,3993 15-Apr-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -7,587 -7,587 15-Apr-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -429,178 -429,178 15-Apr-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -326 -326 15-Apr-21 BlackRock Enjancial Management, Inc. collateral transfer n/a AUD ORD -196 -196 -196 15-Apr-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -28,749 -28	15-Apr-21			37.17	AUD	ORD	2,876	2,876
15-Apr-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -3,993 -3,993 15-Apr-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -7,587 -7,587 15-Apr-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -429,178	15-Apr-21		on mkt buy	37.17	AUD	ORD	4,520	4,520
15-Apr-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -7,587 -7,587 15-Apr-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -429,178 -429,178 15-Apr-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -326 -326 15-Apr-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -196 -1	15-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,548	2,548
15-Apr-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -429,178 -429,178 15-Apr-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -326 -326 15-Apr-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -196 -196 15-Apr-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -28,749 -28,749 15-Apr-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -28,749 -28,749 15-Apr-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 421,364 421,364 16-Apr-21 BlackRock Fund Advisors in specie n/a AUD ORD 17,318 17,318 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.08 AUD ORD -817 -817 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -3,825 -3,825 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,730 -1,730 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,102 -1,102 16-Apr-21 BlackRock Advisors, LLC on mkt buy 37.10 AUD ORD -1,102 -1,102 16-Apr-21 BlackRock Advisors, LLC on mkt buy 37.10 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,670 -1,670 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,243 -2,243 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,243 -2,243 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,243 -2,243 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -3,760 -376 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -3,760 -376 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -3,760 -376 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -3,760 -376 1	15-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,993	-3,993
15-Apr-21 BlackRock Capital Management, Inc. collateral transfer n/a AUD ORD -326 -326 15-Apr-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -196 -196 15-Apr-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -28,749 -28,749 15-Apr-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -28,749 -28,749 15-Apr-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 421,364 421,364 16-Apr-21 BlackRock Fund Advisors in specie n/a AUD ORD 17,318 17,318 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.08 AUD ORD -817 -817 16-Apr-21 BlackRock Institutional Trust Company, National Association on mkt sell 37.09 AUD ORD -3,825 -3,825 16-Apr-21 BlackRock Institutional Trust Company, National Association National Association 16-Apr-21 BlackRock Institutional Trust Company, National Association National Association 16-Apr-21 BlackRock Institutional Trust Company, National Association National Association 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -1,102 -1,102 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -1,670 -1,670 16-Apr-21 BlackRock Institutional Trust Company, National Association National Trust Company, National Association National Association National Association National National Trust Company, National National National Trust Company, National National National National National National National National National Nationa	15-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,587	-7,587
15-Apr-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD -196 -196 15-Apr-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -28,749 -28,749 15-Apr-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 421,364 421,364 16-Apr-21 BlackRock Fund Advisors in specie n/a AUD ORD 17,318 17,318 16-Apr-21 BlackRock Fund Advisors on mkt sell 37.08 AUD ORD -817 -817 16-Apr-21 BlackRock Institutional Trust Company, National Association National Association 16-Apr-21 BlackRock Institutional Trust Company, National Association National Nationa	15-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-429,178	-429,178
15-Apr-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD -196 -196 15-Apr-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -28,749 -28,749 15-Apr-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 421,364 421,364 16-Apr-21 BlackRock Fund Advisors in specie n/a AUD ORD 17,318 17,318 16-Apr-21 BlackRock Fund Advisors on mkt sell 37.08 AUD ORD -817 -817 16-Apr-21 BlackRock Institutional Trust Company, National Association National Association 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -1,730 -1,730 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -1,102 -1,102 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -1,102 -1,102 16-Apr-21 BlackRock Advisors, LLC On mkt buy 37.10 AUD ORD 2,040 2,040 16-Apr-21 BlackRock Advisors, LLC On mkt buy 37.10 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. On mkt sell 37.09 AUD ORD -1,670 -1,670 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -2,243 -2,243 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -2,243 -2,243 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -2,243 -2,243 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -3,760 -376 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -3,760 -376 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -3,760 -376 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -3,760 -376 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -3,760 -376 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -3,760 -376 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -3,760 -376 1760 -376 1760 -376 1760 -376 1760 -376 1760 -376 1760 -376 1760 -376 17	15-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-326	-326
15-Apr-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 421,364 421,364 16-Apr-21 BlackRock Fund Advisors in specie n/a AUD ORD 17,318 17,318 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.08 AUD ORD -817 -817 16-Apr-21 BlackRock Institutional Trust Company, National Association on mkt sell 37.09 AUD ORD -3,825 -3,825 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -1,730 -1,730 National Association 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -1,102 -1,102 National Association 16-Apr-21 BlackRock Advisors, LLC On mkt buy 37.10 AUD ORD 2,040 2,040 16-Apr-21 BlackRock Financial Management, Inc. On mkt sell 37.09 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. On mkt sell 37.09 AUD ORD -1,670 -1,670 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -2,243 -2,243 National Association 37.09 AUD ORD -2,243 -2,243 National Association 37.09 AUD ORD -376 -376 National Association 37.09 AUD ORD -376 -376 National Association 37.09 AUD ORD -376 -376 National Association	15-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-196	-196
Limited 16-Apr-21 BlackRock Fund Advisors in specie n/a AUD ORD 17,318 17,318 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.08 AUD ORD -817 -817 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -3,825 -3,825 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,730 -1,730 National Association 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,102 -1,102 National Association 16-Apr-21 BlackRock Advisors, LLC on mkt buy 37.10 AUD ORD -1,102 -1,102 -1,102 National Association 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -3,771 -3,771 -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -1,670 -1,670 -1,670 National Association 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,243 -2,243 National Association 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,343 -2,243 National Association	15-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-28,749	-28,749
16-Apr-21 BlackRock Fund Advisors in specie n/a AUD ORD 17,318 17,318 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.08 AUD ORD -817 -817 16-Apr-21 BlackRock Institutional Trust Company, National Association on mkt sell 37.09 AUD ORD -3,825 -3,825 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -1,730 -1,730 National Association 16-Apr-21 BlackRock Institutional Trust Company, On mkt sell 37.09 AUD ORD -1,102 -1,102 National Association 16-Apr-21 BlackRock Advisors, LLC On mkt buy 37.10 AUD ORD 2,040 2,040 16-Apr-21 BlackRock Financial Management, Inc. On mkt sell 37.09 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. On mkt sell 37.09 AUD ORD -1,670 -1,670 16-Apr-21 BlackRock Financial Management, Inc. On mkt sell 37.09 AUD ORD -2,243 -2,243 National Association 16-Apr-21 BlackRock Institutional Trust Company, National Association ORD -2,243 -2,243 National Association	15-Apr-21	• ,	collateral transfer	n/a	AUD	ORD	421,364	421,364
16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -3,825 -3,825 National Association on mkt sell 37.09 AUD ORD -1,730 -1,730 National Association on mkt sell 37.09 AUD ORD -1,730 -1,730 National Association on mkt sell 37.09 AUD ORD -1,102 -1,102 National Association on mkt sell 37.09 AUD ORD -1,102 -1,102 National Association on mkt sell 37.09 AUD ORD -1,102 -1,102 National Association on mkt sell 37.09 AUD ORD -1,102 -1,102 National Association 37.09 AUD ORD -1,102 -1,102 National Association 37.09 AUD ORD -1,102 -1,102 National Association 37.09 AUD ORD -1,102 National Association 37.09 AUD ORD -3,771 -3,771 National Association 37.09 AUD ORD -1,670 -1,670 National Association 37.09 AUD ORD -1,670 -1,670 National Association 37.09 AUD ORD -2,243 -2,243 National Association 37.09 AUD ORD -3,76 National Association 37.09 AUD ORD -3,76 -3,76 National Association 37.09 AUD ORD -3,76 -3,76 National Association	16-Apr-21		in specie	n/a	ALID	ORD	17 318	17 318
National Association 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,730 -1,730 National Association 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,102 -1,102 National Association 16-Apr-21 BlackRock Advisors, LLC on mkt buy 37.10 AUD ORD 2,040 2,040 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -3,771 -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -1,670 -1,670 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,243 -2,243 National Association 37.09 AUD ORD -376 -376 National Association	•		•					-817
16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,730 -1,730 National Association 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,102 -1,102 National Association 16-Apr-21 BlackRock Advisors, LLC on mkt buy 37.10 AUD ORD 2,040 2,040 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -3,771 -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -1,670 -1,670 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,243 -2,243 National Association 37.09 AUD ORD -376 -376 National Association	16-Apr-21		on mkt sell	37.09	AUD	ORD	-3,825	-3,825
16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -1,102 -1,1	16-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.09	AUD	ORD	-1,730	-1,730
16-Apr-21 BlackRock Advisors, LLC on mkt buy 37.10 AUD ORD 2,040 2,040 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -1,670 -1,670 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,243 -2,243 National Association 37.09 AUD ORD -376 -376 National Association	16-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.09	AUD	ORD	-1,102	-1,102
16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -3,771 -3,771 16-Apr-21 BlackRock Financial Management, Inc. on mkt sell 37.09 AUD ORD -1,670 -1,670 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,243 -2,243 National Association 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -376 -376 National Association	16-Apr-21		on mkt huv	37 10	ALID	ORD	2 040	2 በፈበ
16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -2,243 -2,243 National Association 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -376 -376 National Association	•							-3,771
National Association 16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -376 -376 National Association	16-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	37.09	AUD	ORD	-1,670	-1,670
16-Apr-21 BlackRock Institutional Trust Company, on mkt sell 37.09 AUD ORD -376 -376 National Association	16-Apr-21		on mkt sell	37.09	AUD	ORD	-2,243	-2,243
	16-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.09	AUD	ORD	-376	-376
	16-Apr-21		on mkt buy	37.10	AUD	ORD	465	465

ALL page 92 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and securities	number of affected	Person's votes affected
16-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.10	AUD	ORD	7,224	7,224
16-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.09	AUD	ORD	-3,273	-3,273
16-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	37.10	AUD	ORD	453	453
16-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	37.10	AUD	ORD	1,901	1,901
16-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	37.09	AUD	ORD	-972	-972
16-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.10	AUD	ORD	2,592	2,592
16-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.09	AUD	ORD	-5,249	-5,249
16-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	37.08	AUD	ORD	-11,455	-11,455
16-Apr-21	BlackRock Institutional Trust Company,	on mkt buy	37.04	AUD	ORD	2,489	2,489
16-Apr-21	National Association BlackRock Institutional Trust Company,	on mkt buy	37.04	AUD	ORD	726	726
16-Apr-21	National Association BlackRock Institutional Trust Company,	on mkt buy	37.04	AUD	ORD	740	740
	National Association						
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.12	AUD	ORD	1,302	1,302
16-Apr-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	37.12 37.12	AUD	ORD	411	411
16-Apr-21	· /	on mkt buy		AUD	ORD	1,742	1,742
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.12	AUD	ORD	268	268
16-Apr-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	37.12 37.12	AUD	ORD ORD	2,814	2,814
16-Apr-21 16-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.12	AUD	ORD	-7,303 -2,027	-7,303 -2,027
16-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-49,072	-49,072
16-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,591	1,591
16-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,292	-14,292
16-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	10	10
16-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	69	69
16-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,129	-14,129
16-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,188	-11,188
16-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	40	40
19-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42,058	42,058
19-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	845	845
19-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.99	AUD	ORD	-2,997	-2,997
19-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.99	AUD	ORD	-377	-377
19-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.91	AUD	ORD	1,124	1,124
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.91	AUD	ORD	1,300	1,300
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.91	AUD	ORD	1,300	1,300
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.91	AUD	ORD	2,600	2,600
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.91	AUD	ORD	15,564	15,564
19-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.91	AUD	ORD	-345	-345
19-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.91	AUD	ORD	-2,573	-2,573
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.91	AUD	ORD	129	129
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.91	AUD	ORD	462	462
19-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,330	1,330
19-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	86,418	86,418
19-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-12,808	-12,808
19-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	142,365	142,365
19-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-44	-44
19-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-318	-318
19-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-62,783	-62,783
19-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-401,695	-401,695
19-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	270	270
20-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,148	1,148

ALL page 93 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
20-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	861	861
20-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	861	861
20-Apr-21	BlackRock Advisors, LLC	on mkt buy	36.47	AUD	ORD	1,413	1,413
20-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.47	AUD	ORD	6,593	6,593
20-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	36.47	AUD	ORD	349	349
20-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	36.47	AUD	ORD	1,234	1,234
20-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.46	AUD	ORD	-2,096	-2,096
20-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.46	AUD	ORD	-166	-166
20-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.46	AUD	ORD	-1,762	-1,762
20-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.46	AUD	ORD	-431	-431
20-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	36.46	AUD	ORD	-4,793	-4,793
20-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	36.46	AUD	ORD	-2,026	-2,026
20-Apr-21	BlackRock International Limited	on mkt sell	36.46	AUD	ORD	-1,927	-1,927
20-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.46	AUD	ORD	-1,776	-1,776
20-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.46	AUD	ORD	-4,165	-4,165
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	36.46	AUD	ORD	-1,240	-1,240
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	36.46	AUD	ORD	-1,145	-1,145
20-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	36.46	AUD	ORD	-1,029	-1,029
20-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.46	AUD	ORD	-7,520	-7,520
20-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	36.44	AUD	ORD	-822	-822
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.35	AUD	ORD	2,594	2,594
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.35	AUD	ORD	540	540
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	36.35	AUD	ORD	-268	-268
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	36.35	AUD	ORD	-7,159	-7,159
20-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.47	AUD	ORD	598	598
20-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-83,324	-83,324
20-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-16,330	-16,330
20-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-129,478	-129,478
20-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	146	146
20-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-396	-396
20-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-47,924	-47,924
20-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,664	-52,664
20-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-310	-310
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	801	801
21-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	35.99	AUD	ORD	-586	-586
21-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	35.99	AUD	ORD	-174	-174
21-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	35.99	AUD	ORD	-310	-310
21-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	35.99	AUD	ORD	-1,140	-1,140
21-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	35.99	AUD	ORD	-1,360	-1,360
21-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	35.99	AUD	ORD	-460	-460
21-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	35.99	AUD	ORD	-181	-181
21-Apr-21	BlackRock Investment Management (UK) Limited		35.99	AUD	ORD	-2,614	-2,614
21-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	35.99	AUD	ORD	-185	-185
21-Apr-21	BlackRock Investment Management (UK) Limited		35.99	AUD	ORD	-1,504	-1,504
21-Apr-21	BlackRock Investment Management, LLC	on mkt sell	35.99	AUD	ORD	-614	-614

ALL page 94 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities	number of affected	Person's votes affected
21-Apr-21	BlackRock Investment Management, LLC		36.00	AUD	ORD	597	59
21-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	35.99	AUD	ORD	-624	-624
21-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	35.58	AUD	ORD	-899	-899
21-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	35.62	AUD	ORD	-2,730	-2,730
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	36.22	AUD	ORD	-6,960	-6,960
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.22	AUD	ORD	1,304	1,304
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.22	AUD	ORD	1,304	1,304
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.22	AUD	ORD	2,608	2,608
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.22	AUD	ORD	2,594	2,594
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.22	AUD	ORD	77	77
21-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.22	AUD	ORD	-3,828	-3,828
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,150	1,150
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,150	1,150
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,276	3,276
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,640	3,640
·		<u>'</u>					
21-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	41,718	41,718
21-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	17	17
21-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	271,491	271,491
21-Apr-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,075	-1,075
21-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
21-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	40,573	40,573
21-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-220,160	-220,160
22-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,107	1,107
22-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.74	AUD	ORD	-335	-335
22-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.74	AUD	ORD	-2,428	-2,428
22-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.74	AUD	ORD	-1,226	-1,226
22-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.75	AUD	ORD	741	741
22-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.74	AUD	ORD	-462	-462
22-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	36.74	AUD	ORD	-755	-755
22-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.74	AUD	ORD	-8,001	-8,001
22-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	36.75	AUD	ORD	68,656	68,656
22-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	36.82	AUD	ORD	-1,726	-1,726
22-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.86	AUD	ORD	77	77
22-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	101,710	101,710
22-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-12	-12
22-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-238,816	-238,816
22-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-23,279	-23,279
22-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	54,196	54,196
23-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.80	AUD	ORD	-281	-281
23-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.76	AUD	ORD	-1,077	-1,077
23-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.76	AUD	ORD	-1,446	-1,446
23-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	36.76	AUD	ORD	-756	-756
23-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.76	AUD	ORD	-6,082	-6,082
23-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.70	AUD	ORD	18,096	18,096
	Disali Daali Advisana (LIII) Linsitad	on mkt buy	36.70	AUD	ORD	2,616	2,616
23-Apr-21	BlackRock Advisors (UK) Limited	•					
23-Apr-21 23-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.70	AUD	ORD	2,606	2,606
·	· ,	•					

ALL page 95 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
23-Apr-21	BlackRock Fund Advisors	on mkt buy	36.70	AUD	ORD	4,306	4,300
23-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.70	AUD	ORD	-5,786	-5,786
23-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	36.70	AUD	ORD	-495	-49
23-Apr-21	BlackRock Financial Management, Inc.	on mkt buy	36.70	AUD	ORD	769	769
23-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-16,390	-16,390
23-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	69,048	69,048
23-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	94,018	94,018
23-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,621	1,62
23-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	62,998	62,99
23-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,936	-44,936
23-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,283	1,28
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,476	1,47
· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		AUD			
26-Apr-21	BlackRock Fund Advisors	in specie	n/a		ORD	2,720	2,72
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,360	1,36
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,632	1,63
26-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.86	AUD	ORD	-660	-66
26-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.85	AUD	ORD	274	27
26-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	36.85	AUD	ORD	77	7
26-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	36.85	AUD	ORD	-350	-35
26-Apr-21	BlackRock Financial Management, Inc.	on mkt buy	36.85	AUD	ORD	1,133	1,13
26-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	36.85	AUD	ORD	-1,365	-1,36
26-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	36.85	AUD	ORD	-1,688	-1,68
26-Apr-21	BlackRock Asset Management Canada Limited	on mkt sell	36.85	AUD	ORD	-6,210	-6,21
26-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-82,036	-82,03
26-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-69,049	-69,04
26-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,833	-27,83
26-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,624	-1,62
26-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-81,903	-81,90
26-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	50,102	50,10
26-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,283	-1,28
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,422	7,422
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	543	54
27-Apr-21	BlackRock Investment Management	on mkt buy	37.02	AUD	ORD	1,259	1,25
27-Apr-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	37.03	AUD	ORD	-548	-54
27-Apr-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	37.03	AUD	ORD	-882	-88
27-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.03	AUD	ORD	-586	-58
27-Apr-21	BlackRock International Limited	on mkt sell	37.03	AUD	ORD	-1,487	-1,48
27-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.03	AUD	ORD	-1,467	-1,40
	National Association						
27-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	37.03	AUD	ORD	-499	-49
27-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.03	AUD	ORD	-3,643	-3,64
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.09	AUD	ORD	2,620	2,62
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.09	AUD	ORD	810	810
27-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	37.09	AUD	ORD	-2,003	-2,00
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.09	AUD	ORD	3,705	3,70
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,950	10,95
27-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-142,142	-142,142
27-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1	
27-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	116,583	116,583
27-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1

ALL page 96 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
27-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
27-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,196	4,196
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.43	AUD	ORD	-826	-826
28-Apr-21	BlackRock Investment Management, LLC	on mkt sell	37.43	AUD	ORD	-1,210	-1,210
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.43	AUD	ORD	-884	-884
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.43	AUD	ORD	-832	-832
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.43	AUD	ORD	-812	-812
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.43	AUD	ORD	-630	-630
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.43	AUD	ORD	-194	-194
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.43	AUD	ORD	-1,630	-1,630
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.43	AUD	ORD	-276	-276
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.43	AUD	ORD	-1,556	-1,556
28-Apr-21	BlackRock Investment Management, LLC	on mkt sell	37.43	AUD	ORD	-1,279	-1,279
28-Apr-21	BlackRock Investment Management, LLC	on mkt sell	37.43	AUD	ORD	-2,576	-2,576
28-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.43	AUD	ORD	-596	-596
28-Apr-21	National Association BlackRock Institutional Trust Company,	on mkt buy	37.46	AUD	ORD	386	386
28-Apr-21	National Association BlackRock Institutional Trust Company,	on mkt buy	37.46	AUD	ORD	380	380
28-Apr-21	National Association BlackRock Institutional Trust Company,	on mkt buy	37.46	AUD	ORD	366	366
28-Apr-21	National Association BlackRock Asset Management Canada	in specie	n/a	AUD	ORD	3,170	3,170
28-Apr-21	Limited BlackRock Advisors (UK) Limited	on mkt buy	37.46	AUD	ORD	402	402
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.46	AUD	ORD	670	670
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	37.46	AUD	ORD	-1,168	-1,168
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.46	AUD	ORD	-1,911	-1,911
28-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	37.46	AUD	ORD	333	333
28-Apr-21	BlackRock Fund Advisors	on mkt buy	37.46	AUD	ORD	7,019	7,019
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.46	AUD	ORD	-4,228	-4,228
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.46	AUD	ORD	-1,682	-1,682
28-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	431,724	431,724
28-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-432,683	-432,683
28-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
28-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	33	33
28-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	362,501	362,501
28-Apr-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-17,462	-17,462
28-Apr-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,454	-3,454
29-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	37.51	AUD	ORD	-656	-656
29-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.53	AUD	ORD	-598	-598
29-Apr-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	37.53	AUD	ORD	-891	-891
29-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.53	AUD	ORD	-988	-988
20 Apr 24	National Association BlackRock Advisors, LLC	on mkt sell	37.53	AUD	ORD	-1,938	-1,938
29-Apr-21 29-Apr-21	BlackRock Institutional Trust Company,	on mkt sell	37.53	AUD	ORD	-1,938	-1,936 -514
•	National Association						
29-Apr-21	BlackRock Advisors, LLC	on mkt sell	37.53	AUD	ORD	-434	-43

ALL page 97 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.53	AUD	ORD	-5,915	-5,915
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.53	AUD	ORD	-658	-658
29-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	37.53	AUD	ORD	-690	-690
29-Apr-21	BlackRock Asset Management Canada Limited	on mkt sell	37.53	AUD	ORD	-1,241	-1,241
29-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	37.53	AUD	ORD	-522	-522
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.53	AUD	ORD	-3,341	-3,341
29-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.53	AUD	ORD	-5,520	-5,520
29-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.44	AUD	ORD	1,485	1,485
29-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,210	6,210
29-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
29-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	27,933	27,933
29-Apr-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	-30	-30
	-						
29-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	46	46
30-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,225	15,225
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.16	AUD	ORD	890	890
30-Apr-21	BlackRock Advisors, LLC	on mkt buy	37.16	AUD	ORD	3,526	3,526
30-Apr-21	BlackRock Advisors, LLC	on mkt buy	37.16	AUD	ORD	1,240	1,240
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.16	AUD	ORD	9,912	9,912
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.16	AUD	ORD	1,218	1,218
30-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	37.16	AUD	ORD	688	688
30-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	37.16	AUD	ORD	3,267	3,267
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.16	AUD	ORD	4,581	4,581
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.15	AUD	ORD	-361	-361
30-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.17	AUD	ORD	8,352	8,352
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.17	AUD	ORD	1,308	1,308
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	37.17	AUD	ORD	2,616	2,616
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	37.15	AUD	ORD	-78,180	-78,180
30-Apr-21	BlackRock Asset Management Canada Limited	on mkt sell	37.17	AUD	ORD	-1,139	-1,139
30-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	37.17	AUD	ORD	16,436	16,436
30-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	37.17	AUD	ORD	34,198	34,198
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.17	AUD	ORD	1,484	1,484
30-Apr-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,198	-2,198
30-Apr-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	13,513	13,513
30-Apr-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,222	-5,222
30-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	28,451	28,451
30-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	20,431	20,431
30-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,289	-4,289
30-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7	-7
30-Apr-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	6	6
03-May-21	Limited BlackRock Institutional Trust Company,	on mkt buy	37.33	AUD	ORD	888	888
03-May-21	National Association BlackRock Investment Management	on mkt buy	37.34	AUD	ORD	7,656	7,656
03-May-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	37.34	AUD	ORD	-4,170	-4,170
03-May-21	National Association BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	632,468	632,468
OO Way Z I							, -
03-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2	-2

ALL page 98 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
03-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6	6
03-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19	-19
04-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.60	AUD	ORD	-988	-988
04-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.60	AUD	ORD	-737	-737
04-May-21	BlackRock Financial Management, Inc.	on mkt sell	37.60	AUD	ORD	-601	-601
04-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.60	AUD	ORD	-7,430	-7,430
04-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.60	AUD	ORD	216,928	216,928
04-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.60	AUD	ORD	6,811	6,811
04-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,370	12,370
04-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.71	AUD	ORD	-3,250	-3,250
04-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-966,175	-966,175
04-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	90,432	90,432
04-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-95,505	-95,505
04-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	58,405	58,405
04-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16	-16
04-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,970	-44,970
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,107	1,107
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,476	1,476
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,845	1,845
•	BlackRock Fund Advisors	•					
05-May-21		in specie	n/a	AUD	ORD	6,370	6,370
05-May-21	BlackRock Institutional Trust Company, National Association BlackRock Investment Management (UK)	on mkt buy	37.80	AUD	ORD	109	109
05-May-21	Limited		37.77	AUD	ORD	-1,521	-1,521
05-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.77	AUD	ORD	-1,689	-1,689
05-May-21	BlackRock Japan Co., Ltd.	on mkt sell	37.82	AUD	ORD	-3,573	-3,573
05-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.78	AUD	ORD	-99	-99
05-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.84	AUD	ORD	-592	-592
05-May-21	BlackRock Investment Management (UK) Limited		37.84	AUD	ORD	-200	-200
05-May-21	BlackRock Japan Co., Ltd.	on mkt sell	37.84	AUD	ORD	-1,376	-1,376
05-May-21	BlackRock Japan Co., Ltd.	on mkt sell	37.84	AUD	ORD	-1,769	-1,769
05-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.78	AUD	ORD	-438	-438
05-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.78	AUD	ORD	-152	-152
05-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.84	AUD	ORD	-592	-592
05-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.78	AUD	ORD	-882	-882
05-May-21	BlackRock Investment Management, LLC		37.84	AUD	ORD	-1,273	-1,273
05-May-21	BlackRock Investment Management, LLC	on mkt sell	37.84	AUD	ORD	-521	-521
05-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.75	AUD	ORD	2,814	2,814
05-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.75	AUD	ORD	-380	-380
05-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	37.87	AUD	ORD	-2,092	-2,092
05-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	12,433	12,433
05-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.77	AUD	ORD	4,922	4,922
05-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.77	AUD	ORD	156,760	156,760
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,700	8,700
05-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	524,004	524,004
05-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,200	5,200
05-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	53,477	53,477

ALL page 99 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
05-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,719	2,719
05-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9	-9
05-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,928	-7,928
06-May-21	BlackRock Institutional Trust Company,	on mkt sell	37.64	AUD	ORD	-437	-437
06-May-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	37.64	AUD	ORD	-788	-788
06-May-21	BlackRock Financial Management, Inc.	on mkt sell	37.64	AUD	ORD	-432	-432
06-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.64	AUD	ORD	-1,715	-1,715
06-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.66	AUD	ORD	360	360
06-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.69	AUD	ORD	2,338	2,338
06-May-21	BlackRock Investment Management	on mkt buy	37.69	AUD	ORD	73,053	73,053
06-May-21	(Australia) Limited BlackRock Investment Management	on mkt sell	37.71	AUD	ORD	-53,592	-53,592
06-May-21	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	37.71	AUD	ORD	179	179
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.71	AUD	ORD	358	358
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.71	AUD	ORD	716	716
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.71	AUD	ORD	1,876	1,876
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.71	AUD	ORD	77	77
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.71	AUD	ORD	77	77
06-May-21	BlackRock International Limited	on mkt sell	37.71	AUD	ORD	-2,413	-2,413
06-May-21	BlackRock Fund Advisors	on mkt buy	37.71	AUD	ORD	3,442	3,442
06-May-21	BlackRock Asset Management Canada	on mkt buy	37.71	AUD	ORD	9,780	9,780
00-May-21	Limited	on mike buy	37.71	AUD	OND	9,780	9,700
06-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	373,741	373,741
06-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-95,630	-95,630
06-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	245,129	245,129
06-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-61,122	-61,122
06-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-48	-48
06-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,485	-72,485
07-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.65	AUD	ORD	868	868
07-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.65	AUD	ORD	-2,832	-2,832
07-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.65	AUD	ORD	-365	-365
07-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.65	AUD	ORD	-360	-360
07-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.64	AUD	ORD	-66,492	-66,492
07-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.65	AUD	ORD	6,619	6,619
07-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.65	AUD	ORD	2,784	2,784
07-May-21	BlackRock Asset Management Canada Limited	on mkt buy	37.65	AUD	ORD	957	957
07-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,700	8,700
07-May-21	BlackRock Investment Management	on mkt sell	37.63	AUD	ORD	-63,336	-63,336
07-May-21	(Australia) Limited BlackRock Investment Management	on mkt buy	37.62	AUD	ORD	748	748
07-May-21	(Australia) Limited BlackRock Investment Management	on mkt buy	37.62	AUD	ORD	23,377	23,377
07.14	(Australia) Limited	am malet II	07.00	A 1 15	000	222	200
07-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.63	AUD	ORD	-380	-380
07-May-21	BlackRock Asset Management North Asia Limited		37.61	AUD	ORD	-1,650	-1,650
07-May-21	BlackRock Financial Management, Inc.	on mkt buy	37.63	AUD	ORD	476	476
07-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-459,621	-459,621
07-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2	2
07-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-74,998	-74,998 3
07-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3	1-7,

ALL page 100 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
07-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	28	28
07-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-50	-50
10-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,681	5,681
10-May-21	BlackRock Institutional Trust Company,	on mkt buy	37.95	AUD	ORD	1,042	1,042
10-May-21	National Association BlackRock Investment Management	on mkt buy	38.03	AUD	ORD	112,914	112,914
	(Australia) Limited	<u>, </u>					
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	38.03	AUD	ORD	3,612	3,612
10-May-21	BlackRock Asset Management North Asia Limited	on mkt sell	38.19	AUD	ORD	-3,014	-3,014
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	38.00	AUD	ORD	-23,664	-23,664
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	38.00	AUD	ORD	-18,096	-18,096
10-May-21	BlackRock Advisors (UK) Limited	on mkt sell	38.00	AUD	ORD	-380	-380
10-May-21	BlackRock Advisors (UK) Limited	on mkt buy	38.00	AUD	ORD	154	154
10-May-21	BlackRock Advisors (UK) Limited	on mkt buy	38.00	AUD	ORD	4,069	4,069
10-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	94	94
10-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
10-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,195	1,195
10-May-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	6	6
10-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13	-13
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	97	97
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-238	-238
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,920	3,920
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,196	2,196
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.70	AUD	ORD	1,167	1,167
11-May-21	BlackRock Japan Co., Ltd.	on mkt sell	37.53	AUD	ORD	-2,455	-2,455
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.69	AUD	ORD	-641	-641
11-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.83	AUD	ORD	85,754	85,754
11-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.83	AUD	ORD	2,746	2,746
11-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	37.57	AUD	ORD	3,208	3,208
11-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.71	AUD	ORD	6,238	6,238
11-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.71	AUD	ORD	199	199
11-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.85	AUD	ORD	-3,915	-3,915
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.85	AUD	ORD	77	77
11-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.85	AUD	ORD	-284	-284
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.85	AUD	ORD	22,318	22,318
11-May-21	BlackRock Fund Advisors	on mkt buy	37.85	AUD	ORD	3,389	3,389
11-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.85	AUD	ORD	-682	-682
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	37.85	AUD	ORD	-1,865	-1,865
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.85	AUD	ORD	402	402
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,303	8,303
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,740	8,740
11-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,502	5,502
11-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	78,367	78,367
11-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-743,963	-743,963
11-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	71,380	71,380
11-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22	22
11-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	79,755	79,755
12-May-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	3,598	3,598
12-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,458	7,458
							89
12-May-21	BlackRock Asset Management Canada Limited	on mkt buy	37.69	AUD	ORD	89	

ALL page 101 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
12-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	37.82	AUD	ORD	-2,114	-2,114
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.78	AUD	ORD	1,657	1,657
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.78	AUD	ORD	151	151
12-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.77	AUD	ORD	-4,201	-4,201
12-May-21	BlackRock Investment Management, LLC	on mkt buy	37.78	AUD	ORD	3,425	3,425
12-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	37.77	AUD	ORD	-4,352	-4,352
12-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.81	AUD	ORD	21,737	21,737
12-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	37.81	AUD	ORD	696	696
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.77	AUD	ORD	5,109	5,109
12-May-21	BlackRock Institutional Trust Company,	on mkt buy	37.77	AUD	ORD	1,099	1,099
12-May-21	National Association BlackRock Institutional Trust Company,	on mkt buy	37.77	AUD	ORD	1,111	1,111
12-May-21	National Association BlackRock Investment Management (Australia) Limited	on mkt buy	37.68	AUD	ORD	2,248	2,248
12-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.68	AUD	ORD	1,508	1,508
12-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.68	AUD	ORD	-378	-378
12-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.68	AUD	ORD	38,071	38,071
12-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.68	AUD	ORD	1,345	1,345
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.68	AUD	ORD	7,560	7,560
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.68	AUD	ORD	2,905	2,905
12-May-21	BlackRock Fund Advisors	on mkt buy	37.68	AUD	ORD	3,757	3,757
12-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,599	1,599
12-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-10,573	-10,573
12-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-335,908	-335,908
12-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7,865	-7,865
12-May-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	5,970	5,970
12-May-21	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	289,045	289,045
13-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,967	-1,967
13-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	845	845
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.72	AUD	ORD	737	737
13-May-21	BlackRock Advisors, LLC	on mkt buy	36.72	AUD	ORD	821	821
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.72	AUD	ORD	3,489	3,489
13-May-21	BlackRock Asset Management Canada Limited	on mkt buy	36.72	AUD	ORD	1,177	1,177
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	36.72	AUD	ORD	3,464	3,464
13-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.66	AUD	ORD	1,354	1,354
13-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	36.66	AUD	ORD	42,183	42,183
13-May-21	BlackRock Asset Management North Asia Limited	on mkt sell	36.93	AUD	ORD	-1,122	-1,122
13-May-21	BlackRock Advisors (UK) Limited	on mkt sell	36.56	AUD	ORD	-6,804	-6,804
13-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-533,740	-533,740
13-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,630	7,630
13-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,971	61,971
13-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5,163	-5,163
13-May-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	48,194	48,194
13-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	92,010	92,010
14-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,088	2,088
14-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,208	2,208
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.22	AUD	ORD	1,079	1,079

ALL page 102 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
14-May-21	BlackRock Advisors, LLC	on mkt buy	37.24	AUD	ORD	3,064	3,064
14-May-21	BlackRock Advisors, LLC	on mkt buy	37.24	AUD	ORD	552	552
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.24	AUD	ORD	9,253	9,253
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.24	AUD	ORD	1,047	1,047
14-May-21	BlackRock Asset Management Canada Limited	on mkt buy	37.24	AUD	ORD	519	519
14-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	37.24	AUD	ORD	4,752	4,752
14-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.34	AUD	ORD	268	268
14-May-21	BlackRock Advisors (UK) Limited	on mkt buy	37.34	AUD	ORD	1,206	1,206
14-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.34	AUD	ORD	-505	-505
14-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.34	AUD	ORD	-505	-505
14-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.34	AUD	ORD	-505	-505
14-May-21	BlackRock Advisors (UK) Limited	on mkt sell	37.34	AUD	ORD	-505	-505
14-May-21	BlackRock Asset Management Canada Limited	on mkt buy	37.34	AUD	ORD	7,558	7,558
14-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	37.34	AUD	ORD	-211	-211
14-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	538,088	538,088
14-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,817	1,817
14-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	342,402	342,402
14-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,165	-1,165
14-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-24,883	-24,883
14-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-351,996	-351,996
17-May-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-35,873	-35,873
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,525	6,525
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,655	5,655
17-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	39.02	AUD	ORD	824	824
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	38.92	AUD	ORD	358	358
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	38.92	AUD	ORD	670	670
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	38.92	AUD	ORD	75	75
17-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	38.92	AUD	ORD	18,126	18,126
17-May-21	BlackRock Investment Management, LLC		38.92	AUD	ORD	2,682	2,682
17-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	38.92	AUD	ORD	-4,248	-4,248
17-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,717	-2,717
17-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,659	-2,659
17-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	141,834	141,834
17-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	265	265
17-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-17	-17
17-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,594	2,594
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,190	2,190
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,095	1,095
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,350	4,350
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,350	4,350
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.28	AUD	ORD	147	147
18-May-21	BlackRock Advisors, LLC	on mkt buy	40.28	AUD	ORD	1,912	1,912
18-May-21	BlackRock Advisors, LLC	on mkt buy	40.28	AUD	ORD	354	354
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.28	AUD	ORD	5,666	5,666
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.28	AUD	ORD	598	598
18-May-21	BlackRock Asset Management Canada Limited	on mkt buy	40.28	AUD	ORD	1,710	1,710
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.28	AUD	ORD	3,065	3,065
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.26	AUD	ORD	-142	-142
18-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	40.26	AUD	ORD	-5,830	-5,830

ALL page 103 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.27	AUD	ORD	-5,604	-5,604
18-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.27	AUD	ORD	-21,647	-21,647
18-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-228	-228
18-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	15,552	15,552
18-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-472,410	-472,410
18-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-189	-189
18-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	75,164	75,164
18-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	78,824	78,824
18-May-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	197	197
19-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,820	1,820
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	39.57	AUD	ORD	-2,157	-2,157
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	39.57	AUD	ORD	97	97
19-May-21	BlackRock Japan Co., Ltd.	on mkt sell	39.57	AUD	ORD	-825	-825
19-May-21	BlackRock Japan Co., Ltd.	on mkt sell	39.57	AUD	ORD	-1,009	-1,009
19-May-21	BlackRock Japan Co., Ltd.	on mkt sell	39.57	AUD	ORD	-607	-607
19-May-21	BlackRock Investment Management, LLC	on mkt buy	39.57	AUD	ORD	1,214	1,214
19-May-21	BlackRock Japan Co., Ltd.	on mkt sell	39.58	AUD	ORD	-4,710	-4,710
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	39.53	AUD	ORD	4,972	4,972
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	39.53	AUD	ORD	2,103	2,103
19-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	39.53	AUD	ORD	2,076	2,076
19-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	39.54	AUD	ORD	-801	-801
19-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	39.54	AUD	ORD	-921	-921
19-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	39.54	AUD	ORD	-4,485	-4,485
19-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	39.54	AUD	ORD	-2,755	-2,755
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	39.64	AUD	ORD	-190	-190
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	39.64	AUD	ORD	-570	-570
19-May-21	BlackRock Advisors (UK) Limited	on mkt buy	39.64	AUD	ORD	77	77
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	39.64	AUD	ORD	-268	-268
19-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	427,155	427,155
19-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-18,012	-18,012
19-May-21 19-May-21	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-42,239 -398	-42,239 -398
19-May-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	-104,634	-104,634
19-May-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-89,970	-89,970
19-May-21	Limited BlackRock Asset Management North Asia		n/a	AUD	ORD	-197	-197
	Limited						
20-May-21 20-May-21	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	1,840 8,988	1,840 8,988
	BlackRock Fund Advisors	•			ORD		· · · · · · · · · · · · · · · · · · ·
20-May-21	BlackRock Fund Advisors	in specie in specie	n/a	AUD	ORD	-7,458 35,052	-7,458
20-May-21 20-May-21	BlackRock Fund Advisors	in specie	n/a n/a	AUD AUD	ORD	35,952 8,988	35,952 8,988
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.37	AUD	ORD	159	159
20-May-21	BlackRock Advisors, LLC	on mkt buy	40.37	AUD	ORD	1,034	1,034
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.37	AUD	ORD	2,884	2,884
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.37	AUD	ORD	1,938	1,938
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.34	AUD	ORD	-506	-506
	rational Association						
20-May-21	BlackRock International Limited	on mkt sell	40.34	AUD	ORD	-1,567	-1,567

ALL page 104 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.34	AUD	ORD	-2,669	-2,669
20-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	40.52	AUD	ORD	9,744	9,744
20-May-21	BlackRock Advisors (UK) Limited	on mkt buy	40.52	AUD	ORD	2,624	2,624
20-May-21	BlackRock Advisors (UK) Limited	on mkt sell	40.52	AUD	ORD	-19,605	-19,605
20-May-21	BlackRock Investment Management	on mkt sell	40.52	AUD	ORD	-6,810	-6,810
20-May-21	(Australia) Limited BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	161,897	161,897
20-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,527	4,527
20-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-99,997	-99,997
20-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-481	-481
	<u> </u>						
20-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	99	99
20-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,849	5,849
21-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,494	4,494
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.66	AUD	ORD	-686	-686
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.65	AUD	ORD	229	229
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.66	AUD	ORD	-1,156	-1,156
21 May 21	BlackRock Advisors (UK) Limited	on mlet have	40.91	AUD	ORD	6,090	6,090
21-May-21		on mkt buy					
21-May-21 21-May-21	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt sell on mkt sell	40.66 40.66	AUD	ORD ORD	-1,674 -1,105	-1,674 -1,105
21-May-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	40.66	AUD	ORD	-6,335	-6,335
21-May-21	BlackRock Institutional Trust Company,	on mkt sell	40.66	AUD	ORD	-379	-379
04 M 04	National Association	am malet a all	40.00	ALID	ODD	4.050	4.050
21-May-21	BlackRock Advisors (UK) Limited	on mkt sell	40.66	AUD	ORD	-1,356	-1,356
21-May-21	BlackRock Advisors (UK) Limited	on mkt sell	40.66	AUD	ORD	-1,084	-1,084
21-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.65	AUD	ORD	1,354	1,354
21-May-21	BlackRock Asset Management North Asia Limited	on mkt sell	40.51	AUD	ORD	-1,314	-1,314
21-May-21	BlackRock Advisors (UK) Limited	on mkt buy	40.65	AUD	ORD	1,308	1,308
21-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	40.65	AUD	ORD	-357	-357
21-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-546,349	-546,349
21-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-759	-759
21-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,016	-47,016
21-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,590	-2,590
21-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-45	-45
21-May-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	112,963	112,963
24-May-21	Limited BlackRock Institutional Trust Company,	on mkt sell	40.66	AUD	ORD	-558	-558
24-May-21	National Association BlackRock Institutional Trust Company,	on mkt buy	40.71	AUD	ORD	354	354
	National Association						
24-May-21	BlackRock Advisors (UK) Limited	on mkt buy	40.70	AUD	ORD	1,307	1,307
24-May-21	BlackRock Advisors (UK) Limited	on mkt buy	40.70	AUD	ORD	2,614	2,614
24-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.70	AUD	ORD	-10,983	-10,983
24-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.70	AUD	ORD	-1,832	-1,832
24-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	204,068	204,068
24-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-75,815	-75,815
24-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
24-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-53,808	-53,808
24-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	23	23
24-May-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-69,915	-69,915
25-May-21	Limited BlackRock Institutional Trust Company, National Association	on mkt sell	41.14	AUD	ORD	-462	-462

ALL page 105 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
25-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.14	AUD	ORD	-852	-852
25-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.14	AUD	ORD	-4,533	-4,533
25-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.14	AUD	ORD	-1,793	-1,793
25-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.14	AUD	ORD	-389	-389
25-May-21	BlackRock Financial Management, Inc.	on mkt sell	41.14	AUD	ORD	-641	-641
25-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,430	-12,430
25-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.13	AUD	ORD	151	151
25-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.13	AUD	ORD	77	77
25-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.13	AUD	ORD	1,026	1,026
25-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.13	AUD	ORD	-2,563	-2,563
25-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-879,406	-879,406
25-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	610	610
25-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	103,010	103,010
25-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	17,342	17,342
25-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	241	241
25-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	362,166	362,166
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,458	-7,458
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,988	8,988
26-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.10	AUD	ORD	-460	-460
26-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.10	AUD	ORD	-453	-453
26-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.11	AUD	ORD	-3,948	-3,948
26-May-21	BlackRock Japan Co., Ltd.	on mkt sell	41.10	AUD	ORD	-860	-860
26-May-21	BlackRock Japan Co., Ltd.	on mkt sell	41.10	AUD	ORD	-1,195	-1,195
26-May-21	BlackRock Investment Management (UK) Limited		41.10	AUD	ORD	-892	-892
26-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.11	AUD	ORD	-2,932	-2,932
26-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.10	AUD	ORD	-3,873	-3,873
26-May-21	BlackRock Investment Management, LLC	on mkt sell	41.10	AUD	ORD	-607	-607
26-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.10	AUD	ORD	-4,124	-4,124
26-May-21	BlackRock Japan Co., Ltd.	on mkt sell	41.10	AUD	ORD	-3,460	-3,460
26-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.11	AUD	ORD	-6,213	-6,213
26-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.11	AUD	ORD	-2,523	-2,523
26-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.11	AUD	ORD	-2,574	-2,574
26-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.06	AUD	ORD	2,626	2,626
26-May-21	BlackRock Japan Co., Ltd.	on mkt sell	41.06	AUD	ORD	-673	-673
26-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.06	AUD	ORD	1,980	1,980
26-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-212,003	-212,003
26-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-602	-602
26-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-142,113	-142,113
26-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-17,342	-17,342
26-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-57	-57
26-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,105	18,105
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-508	-508
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-1,680	-1,680
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-351	-351
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.45	AUD	ORD	282	282

ALL page 106 of 353

Date of Change	Person whose relevant interest changed	Considerat	re of change (6) / ion given in relation to change (7)	CCY	Class and r securities		Person's votes affected
27-May-21	BlackRock Advisors, LLC	on mkt sell	41.41	AUD	ORD	-1,394	-1,394
27-May-21	BlackRock Advisors, LLC	on mkt sell	41.41	AUD	ORD	-516	-516
27-May-21	BlackRock Financial Management, Inc.	on mkt sell	41.41	AUD	ORD	-468	-468
27-May-21	BlackRock Financial Management, Inc.	on mkt sell	41.41	AUD	ORD	-3,894	-3,894
27-May-21	BlackRock Financial Management, Inc.	on mkt sell	41.41	AUD	ORD	-1,615	-1,615
27-May-21	BlackRock International Limited	on mkt sell	41.41	AUD	ORD	-2,360	-2,360
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-2,910	-2,910
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-13,349	-13,349
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-1,518	-1,518
27-May-21	BlackRock Financial Management, Inc.	on mkt sell	41.43	AUD	ORD	-494	-494
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-3,808	-3,808
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-472	-472
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-3,362	-3,362
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.41	AUD	ORD	-1,671	-1,671
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.41	AUD	ORD	-1,328	-1,328
27-May-21	BlackRock Financial Management, Inc.	on mkt sell	41.41	AUD	ORD	-449	-449
27-May-21	BlackRock Asset Management Canada Limited	on mkt sell	41.41	AUD	ORD	-855	-855
27-May-21	BlackRock Financial Management, Inc.	on mkt sell	41.41	AUD	ORD	-720	-720
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.41	AUD	ORD	-1,813	-1,813
27-May-21	BlackRock Asset Management North Asia Limited	on mkt sell	41.41	AUD	ORD	-1,214	-1,214
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.45	AUD	ORD	-17,394	-17,394
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.45	AUD	ORD	-1,459	-1,459
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.45	AUD	ORD	-4,863	-4,863
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.45	AUD	ORD	-360	-360
27-May-21	BlackRock Investment Management (UK)		41.45	AUD	ORD	-2,111	-2,111
27 May 21	Limited Plack Peak Advisors (LIK) Limited	on mkt coll	41.45	AUD	ORD	-591	-591
27-May-21 27-May-21	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt sell on mkt sell	41.45	AUD	ORD	-705	-591 -705
27-May-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.45	AUD	ORD	-260	-260
27-May-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.45	AUD	ORD	-18,237	-18,237
	National Association						
27-May-21	BlackRock Investment Management, LLC	on mkt sell	41.45	AUD	ORD	-1,705	-1,705
27-May-21	BlackRock Fund Advisors	on mkt sell	41.45	AUD	ORD	-8,749	-8,749
27-May-21	BlackRock Fund Advisors	on mkt sell	41.45	AUD	ORD	-1,712	-1,712
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.45	AUD	ORD	-2,121	-2,121
27-May-21	BlackRock Asset Management Canada Limited	on mkt sell	41.45	AUD	ORD	-159	-159
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.45	AUD	ORD	-244	-244
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.45	AUD	ORD	-26	-26
27-May-21	BlackRock Fund Advisors	on mkt sell	41.45	AUD	ORD	-6,263	-6,263
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.45	AUD	ORD	-2,650	-2,650
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.45	AUD	ORD	-1,020	-1,020
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.45	AUD	ORD	-25,767	-25,767
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.45	AUD	ORD	-8,720	-8,720
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.45	AUD	ORD	-347	-347
27-May-21	BlackRock Investment Management, LLC	on mkt sell	41.45	AUD	ORD	-240	-240
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.45	AUD	ORD	-3,720	-3,720

ALL page 107 of 353

Date of Change	Person whose relevant interest changed	Consideration g	change (6) / given in relation to nge (7)	CCY	Class and r securities		Person's votes affected
27-May-21	BlackRock Fund Advisors	on mkt sell	41.45	AUD	ORD	-1,748	-1,748
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.45	AUD	ORD	-4,154	-4,154
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.53	AUD	ORD	-1,109	-1,109
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.53	AUD	ORD	1,301	1,301
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.53	AUD	ORD	1,301	1,301
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.53	AUD	ORD	1,301	1,301
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-6,505	-6,505
27-May-21	BlackRock Investment Management, LLC	on mkt buy	41.53	AUD	ORD	26,888	26,888
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-1,383	-1,383
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-5,850	-5,850
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-505	-505
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.53	AUD	ORD	-1,636	-1,636
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-125	-125
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.53	AUD	ORD	-730	-730
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-205	-205
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-213	-213
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-60	-60 -6,135
27-May-21 27-May-21	BlackRock Institutional Trust Company, National Association BlackRock Investment Management, LLC		41.53	AUD	ORD	-6,135 -559	-559
27-May-21	BlackRock Fund Advisors	on mkt sell	41.53	AUD	ORD	-2,942	-2,942
27-May-21	BlackRock Fund Advisors	on mkt sell	41.53	AUD	ORD	-593	-593
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-734	-734
27-May-21	BlackRock Asset Management Canada Limited BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-56	-56
27-May-21 27-May-21	BlackRock Fund Advisors	on mkt sell	41.53 41.53	AUD	ORD	-85 -2,107	-85 -2,107
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-885	-885
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-352	-352
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.53	AUD	ORD	-8,667	-8,667
27-May-21		on mkt sell	41.53	AUD	ORD	-2,932	-2,932
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-120	-120
27-May-21	BlackRock Investment Management, LLC	on mkt sell	41.53	AUD	ORD	-83	-83
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.53	AUD	ORD	-1,252	-1,252
27-May-21	BlackRock Fund Advisors	on mkt sell	41.53	AUD	ORD	-574	-574
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-1,397	-1,397
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-164	-164
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.53	AUD	ORD	-46	-46
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-31	-31
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-31	-31
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-170	-170
27-May-21	BlackRock Investment Management, LLC	on mkt sell	41.53	AUD	ORD	-31	-31
27-May-21	BlackRock Fund Advisors	on mkt sell	41.53	AUD	ORD	-83	-83
<u>*</u>	BlackRock Fund Advisors	on mkt sell	41.53	AUD	ORD	-59	-59
27-May-21					0.00	- 4	- 4
27-May-21 27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-31	-31
27-May-21	BlackRock Institutional Trust Company,		41.53 41.53 41.53	AUD AUD	ORD	-31 -240 -82	-31 -240 -82

ALL page 108 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r		Person's votes affected
27-May-21	BlackRock Investment Management (UK) Limited		41.53	AUD	ORD	-35	-35
27-May-21	BlackRock Fund Advisors	on mkt sell	41.53	AUD	ORD	-31	-31
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-39	-39
27-May-21	BlackRock Asset Management Canada Limited	on mkt buy	41.53	AUD	ORD	357	357
27-May-21	BlackRock Asset Management Canada Limited	on mkt buy	41.53	AUD	ORD	136	136
27-May-21	BlackRock Financial Management, Inc.	on mkt buy	41.53	AUD	ORD	580	580
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-782	-782
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.53	AUD	ORD	5,197	5,197
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-289	-289
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-20,204	-20,204
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.53	AUD	ORD	2,692	2,692
27-May-21	BlackRock Investment Management, LLC	on mkt sell	41.53	AUD	ORD	-1,889	-1,889
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.53	AUD	ORD	1,219	1,219
27-May-21	BlackRock Fund Advisors	on mkt buy	41.53	AUD	ORD	12,712	12,712
27-May-21	BlackRock Fund Advisors	on mkt sell	41.53	AUD	ORD	-9,693	-9,693
27-May-21	BlackRock Fund Advisors	on mkt sell	41.53	AUD	ORD	-1,897	-1,897
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-2,936	-2,936
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-1,129	-1,129
27-May-21	BlackRock Investment Management, LLC	on mkt sell	41.53	AUD	ORD	-265	-265
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.53	AUD	ORD	23,802	23,802
27-May-21	BlackRock Fund Advisors	on mkt sell	41.53	AUD	ORD	-1.937	-1,937
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.53	AUD	ORD	-4,601	-4,601
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-4,240	-4,240
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.53	AUD	ORD	-14,123	-14,123
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-1,046	-1,046
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-1,718	-1,718
· · · · · · · · · · · · · · · · · · ·	BlackRock Advisors (UK) Limited	on mkt sell	41.53		ORD		
27-May-21				AUD		-6,163	-6,163
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-711	-711
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	41.53	AUD	ORD	-57	-57
27-May-21 27-May-21	BlackRock Fund Advisors BlackRock Institutional Trust Company,	on mkt sell	41.53 41.53	AUD	ORD ORD	-18,192 -2,982	-18,192 -2,982
27-May-21	National Association BlackRock Investment Management (UK)	on mkt sell	41.53	AUD	ORD	-74,831	-74,831
27-May-21	Limited BlackRock Investment Management (UK)	on mkt sell	41.53	AUD	ORD	-25,323	-25,323
27-May-21	Limited BlackRock Investment Management (UK)	on mkt sell	41.53	AUD	ORD	-10,806	-10,806
27-May-21	Limited BlackRock Investment Management (UK) Limited	on mkt buy	41.53	AUD	ORD	705	705
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.53	AUD	ORD	467	467
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.53	AUD	ORD	9,208	9,208
27-May-21	BlackRock Advisors, LLC	on mkt buy	41.53	AUD	ORD	3,180	3,180
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	41.53	AUD	ORD	6,274	6,274
27-May-21 27-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	41.53	AUD	ORD	4,393	4,393
27-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	41.53	AUD	ORD	74,338	74,338
27-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-87,466	-87,466
· · · · · · · · · · · · · · · · · · ·	• • •	collateral transfer	n/a	AUD	ORD	-123	-123
27-Mav-21	BlackRock (Sindapore) i imited			, , , , ,		.120	- 120
27-May-21	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited					-40 402	-40 402
27-May-21 27-May-21 27-May-21	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD	ORD ORD	-49,402 -297	-49,402 -297

ALL page 109 of 353

Limited 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR 28-May-21 BlackR 18-KR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 18-KR 28-May-21 BlackR 28-May-21 BlackR 31-May-21 BlackR Nations 28-May-21 BlackR Nations 31-May-21 BlackR	tock Fund Advisors tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Investment Management (UK) tock Financial Management, Inc. tock Financial Management, Inc. tock International Limited tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Advisors (UK) Limited tock Advisors (UK) Limited tock Financial Management, Inc. tock Financial Management, Inc. tock Advisors (UK) Limited tock Investment Management (UK) tock Investment Management (UK)	in specie on mkt sell	n/a n/a 1.88 41.90	AUD	ORD	-1,227,517 -2,310 -332 -1,044 -156 -3,659 -1,523 -1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655 -5,261	-1,227,517 -2,310 -332 -1,044 -156 -3,659 -1,523 -1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655
28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Limitec 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nationa 28-May-21 BlackR Limitec 28-May-21 BlackR Limitec 28-May-21 BlackR Limitec 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 31-May-21 BlackR	tock Fund Advisors tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Investment Management (UK) tock Financial Management, Inc. tock Financial Management, Inc. tock International Limited tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Advisors (UK) Limited tock Advisors (UK) Limited tock Financial Management, Inc. tock Advisors (UK) Limited tock Investment Management (UK) tock Investment Management (UK) tock Advisors (UK) Limited	on mkt sell	41.88 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90	AUD	ORD	-332 -1,044 -156 -3,659 -1,523 -1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655 -5,261	-33: -1,04 -150 -3,650 -1,520 -1,610 -3,22 -700 -3,20 -1,160 -930 -340 -650
National State S	al Association lock Institutional Trust Company, al Association lock Investment Management (UK) lock Financial Management, Inc. lock Financial Management, Inc. lock International Limited lock Institutional Trust Company, al Association lock Institutional Trust Company, al Association lock Institutional Trust Company, al Association lock Advisors (UK) Limited lock Advisors (UK) Limited lock Financial Management, Inc. lock Advisors (UK) Limited lock Advisors (UK) Limited lock Investment Management (UK) lock Investment Management (UK) lock Advisors (UK) Limited lock Advisors (UK) Limited lock Investment Management (UK) lock Advisors (UK) Limited lock Advisors (UK) Limited lock Advisors (UK) Limited lock Advisors (UK) Limited	on mkt sell	41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90	AUD	ORD	-1,044 -156 -3,659 -1,523 -1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655 -5,261	-1,044 -156 -3,659 -1,529 -1,610 -3,220 -3,200 -1,160 -930 -340 -659
28-May-21 BlackR Nationa 28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR BlackR 28-May-21 BlackR BlackR 28-May-21 BlackR Limited 28-May-21 BlackR Limited 28-May-21 BlackR BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nationa 28-May-21 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR	tock Institutional Trust Company, al Association tock Investment Management (UK) at tock Financial Management, Inc. tock Financial Management, Inc. tock Financial Management, Inc. tock International Limited tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Institutional Trust Company, al Association tock Advisors (UK) Limited tock Advisors (UK) Limited tock Financial Management, Inc. tock Advisors (UK) Limited tock Investment Management (UK) at tock Investment Management (UK) at tock Advisors (UK) Limited tock Advisors (UK) Limited tock Investment Management (UK) at tock Advisors (UK) Limited tock Advisors (UK) Limited	on mkt sell on mkt buy	41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90	AUD	ORD	-156 -3,659 -1,523 -1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655 -5,261	-156 -3,658 -1,523 -1,616 -3,22* -702 -3,20* -1,163 -933 -346 -658
28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Limited 28-May-21 BlackR Limited 28-May-21 BlackR Nation: 31-May-21 BlackR Nation: 31-May-21 BlackR 31-May-21 BlackR Nation: 31-May-21 BlackR	tock Investment Management (UK) is lock Financial Management, Inc. lock Financial Management, Inc. lock International Limited lock Institutional Trust Company, al Association lock Advisors (UK) Limited lock Advisors (UK) Limited lock Financial Management, Inc. lock Advisors (UK) Limited lock Investment Management (UK) is lock Investment Management (UK) is lock Investment Management (UK) is lock Advisors (UK) Limited	on mkt sell on mkt buy	41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.91	AUD	ORD	-3,659 -1,523 -1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655 -5,261	-3,659 -1,523 -1,616 -3,22 -702 -3,20 -1,163 -933 -346 -659
28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation 28-May-21 28-May-21 BlackR Nation 28-May-21 28-May-21 BlackR Nation 28-May-21 BlackR Nation 28-May-21 BlackR Nation 31-May-21 BlackR Nation 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR <td< td=""><td>tock Financial Management, Inc. tock Financial Management, Inc. tock International Limited tock Institutional Trust Company, al Association tock Advisors (UK) Limited tock Advisors (UK) Limited tock Financial Management, Inc. tock Advisors (UK) Limited tock Investment Management (UK) tock Investment Management (UK) tock Advisors (UK) Limited tock Advisors (UK) Limited tock Advisors (UK) Limited tock Advisors (UK) Limited</td><td>on mkt sell on mkt buy on mkt buy</td><td>41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.91</td><td>AUD AUD AUD AUD AUD AUD AUD AUD AUD AUD</td><td>ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD</td><td>-1,523 -1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655 -5,261</td><td>-1,523 -1,616 -3,22 -702 -3,20 -1,163 -933 -346</td></td<>	tock Financial Management, Inc. tock Financial Management, Inc. tock International Limited tock Institutional Trust Company, al Association tock Advisors (UK) Limited tock Advisors (UK) Limited tock Financial Management, Inc. tock Advisors (UK) Limited tock Investment Management (UK) tock Investment Management (UK) tock Advisors (UK) Limited tock Advisors (UK) Limited tock Advisors (UK) Limited tock Advisors (UK) Limited	on mkt sell on mkt buy on mkt buy	41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.91	AUD	ORD	-1,523 -1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655 -5,261	-1,523 -1,616 -3,22 -702 -3,20 -1,163 -933 -346
28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Limitec 28-May-21 BlackR Limitec 28-May-21 BlackR Nation: 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR Nation: 31-May-21 BlackR	cock Financial Management, Inc. cock International Limited cock Institutional Trust Company, al Association cock Institutional Trust Company, al Association cock Institutional Trust Company, al Association cock Advisors (UK) Limited cock Advisors (UK) Limited cock Financial Management, Inc. cock Financial Management, Inc. cock Advisors (UK) Limited cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Advisors (UK) Limited	on mkt sell on mkt buy on mkt buy	41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.91	AUD	ORD	-1,523 -1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655 -5,261	-1,523 -1,616 -3,22* -702 -3,20* -1,163 -933 -346 -655
28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR Nation: 31-May-21 BlackR 31-May-21 BlackR Nation: 31-May-21 BlackR	cock International Limited cock Institutional Trust Company, al Association cock Institutional Trust Company, al Association cock Institutional Trust Company, al Association cock Advisors (UK) Limited cock Advisors (UK) Limited cock Financial Management, Inc. cock Financial Management, Inc. cock Advisors (UK) Limited cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Advisors (UK) Limited	on mkt sell on mkt buy on mkt buy	41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.91	AUD	ORD ORD ORD ORD ORD ORD ORD ORD ORD	-1,616 -3,221 -702 -3,201 -1,163 -933 -346 -655	-1,616 -3,22° -702 -3,20° -1,163 -933 -346
28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR Nations	cock Institutional Trust Company, al Association cock Advisors (UK) Limited cock Advisors (UK) Limited cock Financial Management, Inc. cock Advisors (UK) Limited cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Advisors (UK) Limited cock Advisors (UK) Limited cock Advisors (UK) Limited	on mkt sell on mkt buy on mkt buy	41.90 41.90 41.90 41.90 41.90 41.90 41.90 41.91	AUD AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD ORD	-3,221 -702 -3,201 -1,163 -933 -346 -655 -5,261	-3,22 -70; -3,20 -1,16; -93; -346 -65;
Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Limited 28-May-21 BlackR Nationa 31-May-21 BlackR Nationa Nati	al Association lock Institutional Trust Company, al Association lock Institutional Trust Company, al Association lock Advisors (UK) Limited lock Advisors (UK) Limited lock Financial Management, Inc. lock Advisors (UK) Limited lock Investment Management (UK) lock Investment Management (UK) lock Investment Management (UK) lock Advisors (UK) Limited lock Advisors (UK) Limited lock Advisors (UK) Limited lock Advisors (UK) Limited	on mkt sell on mkt buy on mkt buy	41.90 41.90 41.90 41.90 41.90 41.90 41.91	AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD	-702 -3,201 -1,163 -933 -346 -655	-702 -3,20* -1,163 -933 -346
28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 31-May-21 BlackR Nations	cock Institutional Trust Company, al Association cock Institutional Trust Company, al Association cock Institutional Trust Company, al Association cock Advisors (UK) Limited cock Advisors (UK) Limited cock Financial Management, Inc. cock Advisors (UK) Limited cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Advisors (UK) Limited cock Advisors (UK) Limited cock Advisors (UK) Limited	on mkt sell on mkt buy on mkt buy	41.90 41.90 41.90 41.90 41.90 41.91	AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	-3,201 -1,163 -933 -346 -655	-3,20° -1,16° -93° -346 -65°
28-May-21 BlackR Nationa 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 31-May-21 BlackR Nationa BlackR Nationa 31-May-21 BlackR Nationa BlackR BlackR Nationa BlackR B	cock Institutional Trust Company, al Association cock Advisors (UK) Limited cock Advisors (UK) Limited cock Financial Management, Inc. cock Financial Management, Inc. cock Advisors (UK) Limited cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Advisors (UK) Limited cock Advisors (UK) Limited cock Advisors (UK) Limited	on mkt sell on mkt buy on mkt buy	41.90 41.90 41.90 41.90 41.91	AUD AUD AUD	ORD ORD ORD ORD	-1,163 -933 -346 -655 -5,261	-1,163 -933 -346 -655
28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 31-May-21 BlackR	cock Advisors (UK) Limited cock Advisors (UK) Limited cock Financial Management, Inc. cock Financial Management, Inc. cock Advisors (UK) Limited cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Advisors (UK) Limited cock Advisors (UK) Limited	on mkt sell on mkt sell on mkt sell on mkt sell on mkt buy on mkt buy on mkt buy	41.90 41.90 41.90 41.91 41.91	AUD AUD AUD	ORD ORD ORD	-933 -346 -655 -5,261	-933 -346 -658
28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Limited 28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 31-May-21 BlackR	cock Advisors (UK) Limited cock Financial Management, Inc. cock Financial Management, Inc. cock Advisors (UK) Limited cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Advisors (UK) Limited cock Advisors (UK) Limited	on mkt sell on mkt sell on mkt sell on mkt sell on mkt buy on mkt buy on mkt buy	41.90 41.90 41.90 41.91 41.91	AUD AUD AUD	ORD ORD ORD	-933 -346 -655 -5,261	-933 -346 -658
28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Limited 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	cock Financial Management, Inc. cock Financial Management, Inc. cock Advisors (UK) Limited cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Advisors (UK) Limited cock Advisors (UK) Limited	on mkt sell on mkt sell on mkt sell on mkt buy on mkt buy on mkt buy	41.90 41.90 41.91 41.91	AUD AUD	ORD ORD ORD	-346 -655 -5,261	-346 -655
28-May-21 BlackR 28-May-21 BlackR Limited 28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 31-May-21 BlackR	cock Financial Management, Inc. cock Advisors (UK) Limited cock Investment Management (UK) cock Investment Management (UK) cock Investment Management (UK) cock Advisors (UK) Limited cock Advisors (UK) Limited	on mkt sell on mkt sell on mkt buy on mkt buy on mkt buy	41.90 41.91 41.91	AUD	ORD ORD	-655 -5,261	-65
28-May-21 BlackR Limited 28-May-21 BlackR Limited 28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 31-May-21 BlackR	clock Advisors (UK) Limited clock Investment Management (UK) clock Investment Management (UK) clock Investment Management (UK) clock Advisors (UK) Limited clock Advisors (UK) Limited	on mkt sell on mkt buy on mkt buy on mkt buy	41.91 41.91	AUD	ORD	-5,261	
28-May-21 BlackR Limited 28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 31-May-21 Bl	tock Investment Management (UK) lock Investment Management (UK) lock Advisors (UK) Limited lock Advisors (UK) Limited	on mkt buy on mkt buy	41.91				-5,261
Limited 28-May-21 BlackR Limited 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	d cock Investment Management (UK) l cock Advisors (UK) Limited cock Advisors (UK) Limited	on mkt buy		AUD			
28-May-21 BlackR Limitec 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 31-May-21 BlackR Nationa BlackR BlackR	ock Investment Management (UK) I lock Advisors (UK) Limited lock Advisors (UK) Limited	on mkt buy	41.91		ORD	5,261	5,26
28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 31-May-21 BlackR 01-Jun-21 BlackR	lock Advisors (UK) Limited lock Advisors (UK) Limited	<u> </u>		AUD	ORD	521	52′
28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	lock Advisors (UK) Limited	<u> </u>	41.91	AUD	ORD	77	7
28-May-21 BlackR 28-May-21 BlackR 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR Nation: 28-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	, ,	on mkt buy	41.91	AUD	ORD	154	154
28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR Nationa 31-May-21 BlackR Nationa 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	ock i manciai wanagement, mc.	on mkt buy	41.91	AUD	ORD	1,733	1,733
28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR Nations 28-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR Nations 31-May-21 BlackR Nations 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR		<u> </u>					
Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR Nationa 28-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR Nationa 31-May-21 BlackR Nationa 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	lock Advisors (UK) Limited	on mkt sell	41.91	AUD	ORD	-16,835	-16,835
National	lock Institutional Trust Company, al Association	on mkt sell	41.91	AUD	ORD	-16,896	-16,896
Nationa 28-May-21 BlackR 31-May-21 BlackR 31-May-21 BlackR Nationa 31-May-21 BlackR Nationa 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	lock Institutional Trust Company, al Association	on mkt sell	41.91	AUD	ORD	-5,514	-5,514
31-May-21 BlackR 31-May-21 BlackR Nations 31-May-21 BlackR Nations 31-May-21 BlackR 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	lock Institutional Trust Company, al Association	on mkt sell	41.91	AUD	ORD	-4,249	-4,249
31-May-21 BlackR Nations 31-May-21 BlackR Nations 31-May-21 BlackR 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	lock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,448	12,448
Nationa 31-May-21 BlackR Nationa 31-May-21 BlackR 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	tock Financial Management, Inc.	on mkt sell	41.99	AUD	ORD	-478	-478
31-May-21 BlackR Nation: 31-May-21 BlackR 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	cock Institutional Trust Company,	on mkt sell	41.21	AUD	ORD	-144	-144
31-May-21 BlackR 31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	lock Institutional Trust Company,	on mkt buy	41.22	AUD	ORD	127	127
31-May-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	al Association	an maké huny	44.05	ALID	ODD	4 440	4 44'
01-Jun-21 BlackR 01-Jun-21 BlackR 01-Jun-21 BlackR	lock Advisors (UK) Limited	on mkt buy collateral transfer	41.05 n/a	AUD AUD	ORD ORD	1,413	1,413 -12,448
01-Jun-21 BlackR 01-Jun-21 BlackR	lock Advisors, LLC	on mkt buy	41.03	AUD	ORD	-12,448 955	955
	lock Financial Management, Inc.	on mkt sell	40.85	AUD	ORD	-6,275	-6,275
04 1 04	lock Financial Management, Inc.	on mkt sell	40.85	AUD	ORD	-2,673	-2,673
01-Jun-21 BlackR	lock Institutional Trust Company,	on mkt sell	40.85	AUD	ORD	-3,566	-3,566
Nationa	al Association lock Institutional Trust Company,	on mkt sell	40.85	AUD	ORD	-411	-411
Nationa	al Association tock Institutional Trust Company,	on mkt buy	41.03	AUD	ORD	3,514	3,514
Nationa	al Association	•					
Nationa	lock Institutional Trust Company, al Association	on mkt sell	40.85	AUD	ORD	-5,537	-5,537
01-Jun-21 BlackR Limited	lock Asset Management Canada	on mkt buy	41.03	AUD	ORD	1,169	1,169
01-Jun-21 BlackR	lock Financial Management, Inc.	on mkt sell	40.85	AUD	ORD	-1,179	-1,179
		on mkt buy	41.03	AUD	ORD	4,229	4,229
02-Jun-21 BlackR	lock Institutional Trust Company, al Association	on mkt sell	41.20	AUD	ORD	-687	-687
	al Association lock Institutional Trust Company,	on mkt sell	41.20	AUD	ORD	-1,168	-1,168
02-Jun-21 BlackR	al Association	OH HIKL SCH	41.20	AUD	ORD	-630	-630

ALL page 110 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and r securities		Person's votes affected
02-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	41.20	AUD	ORD	-754	-754
02-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	41.20	AUD	ORD	-1,455	-1,455
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.20	AUD	ORD	-3,381	-3,381
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	41.21	AUD	ORD	6,085	6,085
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	41.00	AUD	ORD	1,870	1,870
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.22	AUD	ORD	-2,724	-2,724
02-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.80	AUD	ORD	-4,776	-4,776
02-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.80	AUD	ORD	-403	-403
02-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.80	AUD	ORD	-370	-370
02-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.76	AUD	ORD	-3,414	-3,414
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.31	AUD	ORD	-3,230	-3,230
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	41.31	AUD	ORD	1,303	1,303
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	41.31	AUD	ORD	-3,894	-3,894
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	41.31	AUD	ORD	532	532
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	41.31	AUD	ORD	665	665
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	41.31	AUD	ORD	1,463	1,463
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	41.31	AUD	ORD	77	77
02-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	41.31	AUD	ORD	-2,563	-2,563
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.31	AUD	ORD	-815	-815
02-Jun-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-61,619	-61,619
02-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,519	5,519
02-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	8,316	8,316
02-Jun-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	103,716	103,716
02-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	311,175	311,175
02-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,439	2,439
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	993	993
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,088	-2,088
03-Jun-21 03-Jun-21	BlackRock Fund Advisors BlackRock Institutional Trust Company, National Association	in specie on mkt sell	n/a 40.84	AUD	ORD ORD	6,118 -535	6,118 -535
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.71	AUD	ORD	-3,907	-3,907
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.71	AUD	ORD	-3,815	-3,815
03-Jun-21	BlackRock Advisors, LLC	on mkt sell	40.71	AUD	ORD	-8,911	-8,911
03-Jun-21	BlackRock Advisors, LLC	on mkt sell	40.71	AUD	ORD	-1,563	-1,563
03-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.71	AUD	ORD	-634	-634
03-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.71	AUD	ORD	-13,639	-13,639
03-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.71	AUD	ORD	-5,799	-5,799
03-Jun-21	BlackRock International Limited	on mkt sell	40.71	AUD	ORD	-4,030	-4,030
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.71	AUD	ORD	-3,335	-3,335
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.71	AUD	ORD	-25,049	-25,049
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.71	AUD	ORD	-2,232	-2,232
03-Jun-21	BlackRock Advisors, LLC	on mkt sell	40.71	AUD	ORD	-1,694	-1,694
03-Jun-21	BlackRock Institutional Trust Company,	on mkt sell	40.71	AUD	ORD	-19,813	-19,813
03-Jun-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	40.71	AUD	ORD	-2,902	-2,902
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.71	AUD	ORD	-11,993	-11,993
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	40.71	AUD	ORD	-1,364	-1,364
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	40.71	AUD	ORD	-1,105	-1,105

ALL page 111 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
03-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.71	AUD	ORD	-710	-710
03-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	40.71	AUD	ORD	-1,268	-1,268
03-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	40.71	AUD	ORD	-6,721	-6,721
03-Jun-21	BlackRock Investment Management, LLC	on mkt sell	40.71	AUD	ORD	-1,041	-1,041
03-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.71	AUD	ORD	-2,263	-2,263
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.71	AUD	ORD	-5,396	-5,396
03-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	41.04	AUD	ORD	-1,672	-1,672
03-Jun-21	BlackRock Asset Management North Asia Limited	on mkt sell	41.16	AUD	ORD	-1,943	-1,943
03-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	40.62	AUD	ORD	2,570	2,570
03-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	40.67	AUD	ORD	-2,248	-2,248
03-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	40.67	AUD	ORD	-29,928	-29,928
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.67	AUD	ORD	134	134
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.67	AUD	ORD	804	804
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.67	AUD	ORD	1,340	1,340
03-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	40.67	AUD	ORD	4,148	4,148
03-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	40.67	AUD	ORD	90	90
03-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,519	-5,519
03-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8,316	-8,316
03-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-103,716	-103,716
03-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-310,203	-310,203
03-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,439	-2,439
04-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,275	2,275
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.83	AUD	ORD	-2,875	-2,875
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.83	AUD	ORD	-743	-743
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.83	AUD	ORD	-4,684	-4,684
04-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.83	AUD	ORD	-3,936	-3,936
04-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.83	AUD	ORD	-625	-625
04-Jun-21	BlackRock Advisors, LLC	on mkt sell	40.83	AUD	ORD	-1,782	-1,782
04-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.83	AUD	ORD	-671	-671
04-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	40.83	AUD	ORD	-668	-668
04-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.83	AUD	ORD	-12,537	-12,537
04-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.83	AUD	ORD	-5,328	-5,328
04-Jun-21	BlackRock International Limited	on mkt sell	40.83	AUD	ORD	-6,047	-6,047
04-Jun-21	BlackRock Institutional Trust Company,	on mkt sell	40.83	AUD	ORD	-1,824	-1,824
04-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	40.83	AUD	ORD	-30,987	-30,987
04-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	40.83	AUD	ORD	-1,799	-1,799
04-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	40.83	AUD	ORD	-10,945	-10,945
04 1 04	National Association	on mist sell	40.00	ALID	ODD	2.007	0.007
04-Jun-21 04-Jun-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	40.83 40.83	AUD	ORD ORD	-3,227 -2,402	-3,227
04-Jun-21 04-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.83	AUD	ORD	-2,402 -462	-2,402 -462
04-Jun-21	BlackRock Investment Management, LLC	on mkt sell	40.83	AUD	ORD	-622	-622

ALL page 112 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
04-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.83	AUD	ORD	-2,027	-2,02
04-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.56	AUD	ORD	-1,579	-1,579
04-Jun-21	BlackRock Investment Management	on mkt sell	40.91	AUD	ORD	-11,113	-11,113
04-Jun-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	40.88	AUD	ORD	-2,138	-2,138
04-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	40.88	AUD	ORD	-969	-969
04-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	40.88	AUD	ORD	-934	-934
04-Jun-21	National Association BlackRock Investment Management	on mkt sell	40.95	AUD	ORD	-27,840	-27,840
04-Jun-21	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	40.95	AUD	ORD	-2,596	-2,596
04-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.95	AUD	ORD	980	980
04-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	40.95	AUD	ORD	-8,631	-8,631
04-Jun-21	BlackRock Investment Management, LLC	on mkt sell	40.95	AUD	ORD	-496	-496
04-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	555,478	555,478
04-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
04-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	411,535	411,535
07-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.57	AUD	ORD	-2,475	-2,475
07-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.55	AUD	ORD	1,340	1,340
07-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.55	AUD	ORD	192	192
07-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	40.55	AUD	ORD	18,340	18,340
07-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.55	AUD	ORD	-7,352	-7,352
07-Jun-21 07-Jun-21	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD	ORD ORD	43,808 173	43,808
07-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-362,126	-362,126
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.84	AUD	ORD	-1,476	-1,476
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.84	AUD	ORD	-2,717	-2,717
08-Jun-21	BlackRock Fund Advisors	on mkt sell	40.83	AUD	ORD	-1,033	-1,033
08-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.83	AUD	ORD	-1,413	-1,413
08-Jun-21	BlackRock Advisors, LLC	on mkt sell	40.83	AUD	ORD	-5,829	-5,829
08-Jun-21	BlackRock Advisors, LLC	on mkt sell	40.84	AUD	ORD	-914	-914
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.83	AUD	ORD	-65	-65
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.83	AUD	ORD	-913	-913
08-Jun-21	BlackRock Advisors, LLC	on mkt sell	40.83	AUD	ORD	-827	-827
08-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.84	AUD	ORD	-3,051	-3,051
08-Jun-21	BlackRock International Limited	on mkt sell	40.84	AUD	ORD	-4,457	-4,457
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.84	AUD	ORD	-11,329	-11,329
08-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.84	AUD	ORD	-886	-886
08-Jun-21	BlackRock International Limited	on mkt sell	40.83	AUD	ORD	-300	-300
08-Jun-21	BlackRock Investment Management, LLC	on mkt sell	40.83	AUD	ORD	-379	-379
08-Jun-21	BlackRock Investment Management, LLC	on mkt sell	40.84	AUD	ORD	-337	-337
08-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	40.85	AUD	ORD	1,239	1,239
08-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.84	AUD	ORD	136	136
08-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.84	AUD	ORD	192	192
08-Jun-21	BlackRock Investment Management, LLC	on mkt buy	40.84	AUD	ORD	629	629
08-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.84	AUD	ORD	-119	-119
08-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,385	-7,385
08-Jun-21 08-Jun-21	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-12 233	-12 233
OO JUITZ I	Limited	5511G151G1 11 G1151G1	II/ G	7.00	OND	200	230

ALL page 113 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
09-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,585	9,585
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.97	AUD	ORD	-250	-250
09-Jun-21	BlackRock Investment Management, LLC	on mkt sell	40.97	AUD	ORD	-356	-356
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.97	AUD	ORD	-718	-718
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.14	AUD	ORD	-17,906	-17,906
09-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.97	AUD	ORD	-323	-323
09-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.97	AUD	ORD	-1,389	-1,389
09-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.97	AUD	ORD	-1,286	-1,286
09-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.97	AUD	ORD	-1,563	-1,563
09-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.97	AUD	ORD	-2,065	-2,065
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.97	AUD	ORD	-398	-398
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.97	AUD	ORD	-101	-101
09-Jun-21	BlackRock Investment Management, LLC	on mkt sell	40.97	AUD	ORD	-4,266	-4,266
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.97	AUD	ORD	-4,258	-4,258
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.97	AUD	ORD	-694	-694
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.97	AUD	ORD	-1,313	-1,313
09-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.97	AUD	ORD	-1,289	-1,289
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.97	AUD	ORD	-367	-367
09-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.96	AUD	ORD	-6,303	-6,303
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.80	AUD	ORD	1,474	1,474
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	40.80	AUD	ORD	670	670
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	40.80	AUD	ORD	-6,300	-6,300
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	40.80	AUD	ORD	-27,985	-27,985
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.80	AUD	ORD	-3,235	-3,235
09-Jun-21	BlackRock Investment Management, LLC	on mkt buy	40.80	AUD	ORD	624	624
09-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	177,388	177,388
09-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,231	6,231
09-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	389,298	389,298
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.90	AUD	ORD	-211	-211
10-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.90	AUD	ORD	-196	-196
10-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.90	AUD	ORD	-5,972	-5,972
10-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.90	AUD	ORD	-2,606	-2,606
10-Jun-21	BlackRock International Limited	on mkt sell	40.90	AUD	ORD	-2,130	-2,130
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.90	AUD	ORD	-5,058	-5,058
10-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.90	AUD	ORD	-1,060	-1,060
10-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	40.89	AUD	ORD	-917	-917
10-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	40.92	AUD	ORD	1,392	1,392
10-Jun-21	BlackRock Fund Advisors	on mkt sell	40.92	AUD	ORD	-19,782	-19,782
10-Jun-21	BlackRock Fund Advisors	on mkt sell	40.92	AUD	ORD	-4,826	-4,826
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.92	AUD	ORD	-3,867	-3,867
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	40.92	AUD	ORD	-3,724	-3,724
10-Jun-21	BlackRock Fund Advisors	on mkt sell	40.92	AUD	ORD	-5,378	-5,378
10-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,144	10,144
10-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
10-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-89,856	-89,856

ALL page 114 of 353

thanget change (7) 11-Jun-21 BlackRock Investment Management on mkt sell 40.76 (Australia) Limited 11-Jun-21 BlackRock Investment Management (UK) on mkt sell 40.67 Limited 11-Jun-21 BlackRock Financial Management, Inc. on mkt sell 40.74 11-Jun-21 BlackRock Institutional Trust Company, on mkt buy 40.75 National Association	AUD AUD AUD AUD AUD	ORD ORD ORD	-1,021 -1,465	-1,021 -1,465
11-Jun-21 BlackRock Investment Management (UK) on mkt sell 40.67 Limited 11-Jun-21 BlackRock Financial Management, Inc. on mkt sell 40.74 11-Jun-21 BlackRock Institutional Trust Company, on mkt buy 40.75	AUD	ORD		-1,465
11-Jun-21 BlackRock Financial Management, Inc. on mkt sell 40.74 11-Jun-21 BlackRock Institutional Trust Company, on mkt buy 40.75	AUD		100	
		OPD	-489	-489
National Association	AUD	OKD	49	49
11-Jun-21 BlackRock Institutional Trust Company, on mkt sell 40.76 National Association		ORD	-2,443	-2,443
11-Jun-21 BlackRock Investment Management (UK) on mkt sell 40.76 Limited	AUD	ORD	-394	-394
11-Jun-21 BlackRock Advisors, LLC on mkt buy 40.75	AUD	ORD	2,859	2,859
11-Jun-21 BlackRock Advisors, LLC on mkt sell 40.76	AUD	ORD	-1,177	-1,177
11-Jun-21 BlackRock Financial Management, Inc. on mkt sell 40.76	AUD	ORD	-421	-421
11-Jun-21 BlackRock Financial Management, Inc. on mkt sell 40.76	AUD	ORD	-3,708	-3,708
11-Jun-21 BlackRock Financial Management, Inc. on mkt sell 40.76	AUD	ORD	-1,582	-1,582
11-Jun-21 BlackRock International Limited on mkt sell 40.76	AUD	ORD	-3,304	-3,304
11-Jun-21 BlackRock Institutional Trust Company, on mkt sell 40.76 National Association	AUD	ORD	-12,980	-12,980
11-Jun-21 BlackRock Institutional Trust Company, on mkt sell 40.76	AUD	ORD	-928	-928
National Association 11-Jun-21 BlackRock Advisors, LLC on mkt buy 40.75	AUD	ORD	698	698
11-Jun-21 BlackRock Institutional Trust Company, on mkt buy 40.75	AUD	ORD	8,462	8,462
National Association 11-Jun-21 BlackRock Institutional Trust Company, on mkt buy 40.75	AUD	ORD	1,089	1,089
National Association 11-Jun-21 BlackRock Institutional Trust Company, on mkt sell 40.76	AUD	ORD	-3,064	-3,064
National Association 11-Jun-21 BlackRock Advisors (UK) Limited on mkt sell 40.76	AUD	ORD	-2,040	-2,040
11-Jun-21 BlackRock Advisors (UK) Limited on mkt sell 40.76	AUD	ORD	-1,616	-1,616
11-Jun-21 BlackRock Asset Management Canada on mkt buy 40.75	AUD	ORD	645	645
Limited 11-Jun-21 BlackRock Asset Management Canada on mkt buy 40.75	AUD	ORD	2,661	2,661
Limited 11-Jun-21 BlackRock Financial Management, Inc. on mkt sell 40.76	AUD	ORD	-618	-618
11-Jun-21 BlackRock Institutional Trust Company, on mkt buy 40.75	AUD	ORD	4,351	4,351
National Association				
11-Jun-21 BlackRock Japan Co., Ltd. on mkt sell 40.75 11-Jun-21 BlackRock Asset Management North Asia on mkt sell 40.75	AUD	ORD ORD	-9,080 -1,206	-9,080 -1,206
Limited				
11-Jun-21 BlackRock Asset Management North Asia on mkt buy 40.87 Limited	AUD	ORD	3,116	3,116
11-Jun-21 BlackRock Advisors (UK) Limited on mkt sell 40.70	AUD	ORD	-3,909	-3,909
11-Jun-21 BlackRock Advisors (UK) Limited on mkt buy 40.70	AUD	ORD	5,192	5,192
11-Jun-21 BlackRock Advisors (UK) Limited on mkt buy 40.70	AUD	ORD	2,371	2,371
11-Jun-21 BlackRock Institutional Trust Company, on mkt sell 40.70 National Association	AUD	ORD	-2,191	-2,191
11-Jun-21 BlackRock Japan Co., Ltd. collateral transfer n/a	AUD	ORD	-198,579	-198,579
11-Jun-21 BlackRock Advisors (UK) Limited collateral transfer n/a 11-Jun-21 BlackRock Investment Management (UK) collateral transfer n/a	AUD	ORD ORD	-6,262 -26,864	-6,262 -26,864
Limited 14-Jun-21 BlackRock Fund Advisors in specie n/a	AUD	ORD	1,308	1,308
14-Jun-21 BlackRock Fund Advisors in specie n/a	AUD	ORD	2,876	2,876
14-Jun-21 BlackRock Fund Advisors in specie n/a	AUD	ORD	-238	-238
14-Jun-21 BlackRock Japan Co., Ltd. collateral transfer n/a	AUD	ORD	296,786	296,786
15-Jun-21 BlackRock Fund Advisors in specie n/a	AUD	ORD	5,642	5,642
15-Jun-21 BlackRock Institutional Trust Company, on mkt buy 41.14 National Association	AUD	ORD	952	952
15-Jun-21 BlackRock Investment Management on mkt buy 41.14 (Australia) Limited	AUD	ORD	338	338
15-Jun-21 BlackRock Investment Management (UK) on mkt sell 41.14 Limited	AUD	ORD	-314	-314
15-Jun-21 BlackRock Institutional Trust Company, on mkt sell 41.14 National Association	AUD	ORD	-368	-368
15-Jun-21 BlackRock Advisors (UK) Limited on mkt buy 41.11	AUD	ORD	134	134
15-Jun-21 BlackRock Advisors (UK) Limited on mkt buy 41.11	AUD	ORD	268	268
15-Jun-21 BlackRock Advisors (UK) Limited on mkt buy 41.11	AUD	ORD	536	536
15-Jun-21 BlackRock Advisors (UK) Limited on mkt buy 41.11	AUD	ORD	1,072	1,072

ALL page 115 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	41.11	AUD	ORD	-1,008	-1,008
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	41.11	AUD	ORD	-1,008	-1,008
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	41.11	AUD	ORD	-2,016	-2,016
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	41.11	AUD	ORD	-1,512	-1,512
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	41.11	AUD	ORD	-280	-280
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	41.11	AUD	ORD	-560	-560
15-Jun-21	BlackRock Investment Management, LLC		41.11	AUD	ORD	-2,293	-2,293
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.11	AUD	ORD	-1,549	-1,549
15-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	41.11	AUD	ORD	3,461	3,461
15-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,460	5,460
15-Jun-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-275,583	-275,583
15-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-822,400	-822,400
15-Jun-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-314,811	-314,811
16-Jun-21	Limited BlackRock Institutional Trust Company, National Association	on mkt sell	40.99	AUD	ORD	-343	-343
16-Jun-21	BlackRock Institutional Trust Company,	on mkt buy	40.98	AUD	ORD	80	80
16 Jun 01	National Association	on mkt call	40.00	ALID	OBD	E 400	E 400
16-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.99	AUD	ORD	-5,189	-5,189
16-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.99	AUD	ORD	-1,302	-1,302
16-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.99	AUD	ORD	-1,163	-1,163
16-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.99	AUD	ORD	-1,354	-1,354
16-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	40.99	AUD	ORD	-1,729	-1,729
16-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.99	AUD	ORD	-338	-338
16-Jun-21	BlackRock Investment Management, LLC	on mkt sell	40.99	AUD	ORD	-4,301	-4,301
16-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.98	AUD	ORD	-1,492	-1,492
16-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.99	AUD	ORD	-666	-666
16-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.99	AUD	ORD	-1,222	-1,222
16-Jun-21	BlackRock Investment Management, LLC	on mkt buy	40.98	AUD	ORD	1,006	1,006
16-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.99	AUD	ORD	-2,233	-2,233
16-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.98	AUD	ORD	-1,478	-1,478
16-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.00	AUD	ORD	979	979
16-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.00	AUD	ORD	444	444
16-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.00	AUD	ORD	455	455
16-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	40.98	AUD	ORD	-5,443	-5,443
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,886	-8,886
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,190	-12,190
16-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	41.07	AUD	ORD	134	134
16-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	41.07	AUD	ORD	77	77
16-Jun-21	BlackRock Investment Management, LLC	on mkt sell	41.07	AUD	ORD	-2,580	-2,580
16-Jun-21	BlackRock Investment Management, LLC	on mkt buy	41.07	AUD	ORD	706	706
16-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-51,860	-51,860
16-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	92,786	92,786
16-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,667	9,667
17-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,300	1,300
17-Jun-21	BlackRock Advisors, LLC	on mkt buy	41.03	AUD	ORD	1,823	1,823
17-Jun-21	BlackRock Advisors, LLC	on mkt buy	41.03	AUD	ORD	407	407
17-Jun-21	BlackRock Institutional Trust Company,	on mkt buy	41.03	AUD	ORD	5,840	5,840
17-Jun-21	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	41.03	AUD	ORD	610	610
17-Jun-21	BlackRock Asset Management Canada	on mkt buy	41.03	AUD	ORD	435	435

ALL page 116 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
	BlackRock Asset Management Canada Limited	on mkt buy	41.03	AUD	ORD	1,862	1,862
17-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.03	AUD	ORD	2,266	2,266
17-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.99	AUD	ORD	-177	-177
17-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	40.97	AUD	ORD	-773	-773
17-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.26	AUD	ORD	-56,376	-56,376
17-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.33	AUD	ORD	-16,229	-16,229
	BlackRock Advisors (UK) Limited	on mkt buy	41.26	AUD	ORD	136	136
	BlackRock Advisors (UK) Limited	on mkt buy	41.26	AUD	ORD	670	670
17-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,379	-3,379
17-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	310,310	310,310
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,329	-13,329
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,862	2,862
18-Jun-21	BlackRock Institutional Trust Company,	on mkt buy	42.81	AUD	ORD	1,665	1,665
	National Association BlackRock Institutional Trust Company,	on mkt buy	42.81	AUD	ORD	276	276
	National Association BlackRock Institutional Trust Company,	on mkt buy	42.81	AUD	ORD	291	291
	National Association						
	BlackRock Fund Advisors	on mkt buy	42.76	AUD	ORD	311	311
	BlackRock Advisors, LLC	on mkt buy	42.86	AUD	ORD	1,303	1,303
	BlackRock Advisors, LLC	on mkt buy	42.86	AUD	ORD	320	320
	BlackRock Institutional Trust Company, National Association	on mkt buy	42.86	AUD	ORD	3,429	3,429
	BlackRock Asset Management Canada Limited	on mkt buy	42.86	AUD	ORD	323	323
18-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	42.86	AUD	ORD	1,190	1,190
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.86	AUD	ORD	1,824	1,824
18-Jun-21	BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	1,956	1,956
18-Jun-21	(Australia) Limited BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	1,485	1,485
	(Australia) Limited BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	2,809	2,809
	(Australia) Limited BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	97	97
	(Australia) Limited BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	396	396
	(Australia) Limited BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	1,642	1,642
	(Australia) Limited BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	1,634	1,634
	(Australia) Limited BlackRock Investment Management						
	(Australia) Limited	on mkt buy	42.90	AUD	ORD	4,457	4,457
	BlackRock Investment Management (Australia) Limited	on mkt buy	42.90	AUD	ORD	8,428	8,428
18-Jun-21	BlackRock Investment Management, LLC	on mkt sell	42.90	AUD	ORD	-1,316	-1,316
	BlackRock Investment Management (Australia) Limited	on mkt buy	42.90	AUD	ORD	291	291
	BlackRock Fund Advisors	on mkt sell	42.90	AUD	ORD	-1,164	-1,164
18-Jun-21	BlackRock Investment Management	on mkt sell	42.90	AUD	ORD	-3,237	-3,237
18-Jun-21	(Australia) Limited BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	1,185	1,185
	(Australia) Limited BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	4,927	4,927
	(Australia) Limited BlackRock Investment Management	on mkt buy	42.90	AUD	ORD	4,901	4,901
	(Australia) Limited	•					
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,876	4,876
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	484,999	484,999
	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD AUD	ORD ORD	358,378 -305,839	358,378 -305,839
	Limited BlackRock Advisors (UK) Limited	on mkt buy	42.17	AUD	ORD	402	402

ALL page 117 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	42.17	AUD	ORD	-2,596	-2,596
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	42.17	AUD	ORD	136	136
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	42.17	AUD	ORD	-970	-970
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	42.17	AUD	ORD	2,395	2,395
21-Jun-21	BlackRock Investment Management, LLC	on mkt buy	42.17	AUD	ORD	5,444	5,444
21-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	396,069	396,069
21-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	17,790	17,790
21-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	108,573	108,573
21-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	12,853	12,853
21-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	411,039	411,039
21-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	384,596	384,596
21-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	11,062	11,062
21-Jun-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-17,700	-17,700
22-Jun-21	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	824	824
22-Jun-21	BlackRock Investment Management (UK)	on mkt buy	42.95	AUD	ORD	2,194	2,194
22-Jun-21	Limited BlackRock Advisors, LLC	on mkt buy	42.92	AUD	ORD	4 OFF	1,955
	BlackRock Advisors, LLC					1,955	
22-Jun-21 22-Jun-21	BlackRock Institutional Trust Company,	on mkt buy	42.92 42.92	AUD AUD	ORD	371	371 5,036
	National Association				ORD	5,036	
22-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.92	AUD	ORD	596	596
22-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	42.92	AUD	ORD	353	353
22-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	42.92	AUD	ORD	1,601	1,601
22-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.92	AUD	ORD	3,053	3,053
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	43.00	AUD	ORD	1,206	1,206
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	43.00	AUD	ORD	77	77
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	43.00	AUD	ORD	74	74
22-Jun-21 22-Jun-21	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt sell	43.00 43.00	AUD	ORD ORD	-264 -1,680	-264 -1,680
22 Jun 21	National Association BlackRock Japan Co., Ltd.	on mkt coll	42.00	AUD	ORD	602	-692
22-Jun-21		on mkt sell	43.00			-692	
22-Jun-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,796	4,796
22-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	137,191	137,191
22-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	10,351	10,351
22-Jun-21 22-Jun-21	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-23,098 -8,557	-23,098 -8,557
22-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-81,764	-81,764
22-Jun-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-118,141	-118,141
22-Jun-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	2,836	2,836
23-Jun-21	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,443	-4,443
23-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,648	1,648
23-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.03	AUD	ORD	-297	-297
23-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.03	AUD	ORD	-450	-450
23-Jun-21	BlackRock Institutional Trust Company,	on mkt sell	43.11	AUD	ORD	-301	-301
23-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	43.11	AUD	ORD	-413	-413
23-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	43.11	AUD	ORD	-470	-470
23-Jun-21	National Association BlackRock Investment Management, LLC	on mkt sell	43.03	AUD	ORD	-1,184	-1,184
23-Jun-21	BlackRock Investment Management	on mkt sell	42.88	AUD	ORD	-3,606	-3,606
23-Jun-21	(Australia) Limited BlackRock Asset Management North Asia	on mkt sell	42.88	AUD	ORD	-34,056	-34,056
	Limited						

ALL page 118 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
23-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	42.78	AUD	ORD	-669	-66
23-Jun-21	BlackRock Financial Management, Inc.	on mkt buy	42.78	AUD	ORD	4,046	4,046
23-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.78	AUD	ORD	-3,699	-3,699
23-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-656,210	-656,210
23-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,419	2,419
23-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	129,866	129,866
23-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-716	-716
23-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19,540	-19,540
23-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,942	-57,942
23-Jun-21	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-10,378	-10,378
24-Jun-21	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,296	-3,296
24-Jun-21	BlackRock Institutional Trust Company,	on mkt sell	42.60	AUD	ORD	-241	-24
24-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.60	AUD	ORD	-464	-464
24-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.60	AUD	ORD	-2,493	-2,493
24-Jun-21	National Association BlackRock Asset Management North Asia	on mkt buy	42.87	AUD	ORD	3,521	3,52
	Limited						
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	42.51	AUD	ORD	512	512
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	42.51	AUD	ORD	136	136
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	42.51	AUD	ORD	804	804
24-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.51	AUD	ORD	-3,199	-3,199
24-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	42.51	AUD	ORD	-25	-2
24-Jun-21	BlackRock Financial Management, Inc.	on mkt buy	42.51	AUD	ORD	2,719	2,719
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,876	-4,876
24-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	439,033	439,033
24-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	9,195	9,19
24-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-532,717	-532,71
24-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	40	40
24-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,790	9,790
24-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,090	-30,090
24-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-445	-44
25-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.22	AUD	ORD	-4,205	-4,20
25-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.15	AUD	ORD	-17,551	-17,55
25-Jun-21	BlackRock Japan Co., Ltd.	on mkt buy	43.06	AUD	ORD	1,106	1,10
25-Jun-21	BlackRock Investment Management, LLC	•	43.06	AUD	ORD	-3,584	-3,584
25-Jun-21	BlackRock Investment Management	on mkt sell	43.15	AUD	ORD	-2,729	-2,729
25-Jun-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	43.15	AUD	ORD	-78	-78
25-Jun-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	43.15	AUD	ORD	-240	-240
25-Jun-21	BlackRock Advisors, LLC	on mkt sell	43.15	AUD	ORD	-2,936	-2,936
25-Jun-21	BlackRock Advisors, LLC	on mkt sell	43.15	AUD	ORD	-678	-678
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.15	AUD	ORD	-5,159	-5,159
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.15	AUD	ORD	-982	-982
25-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	43.15	AUD	ORD	-470	-470
25-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	43.15	AUD	ORD	-2,289	-2,28
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.15	AUD	ORD	-2,451	-2,45
25-Jun-21	BlackRock Institutional Trust Company,	on mkt sell	43.14	AUD	ORD	-1,653	-1,653

ALL page 119 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.14	AUD	ORD	-944	-944
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.14	AUD	ORD	-913	-913
25-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	43.10	AUD	ORD	-163	-163
25-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-546,139	-546,139
25-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-15,950	-15,950
25-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,631	1,631
25-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	250	250
25-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,575	4,575
25-Jun-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	134,862	134,862
25-Jun-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-475	-475
00 1 04	Limited			ALID	ODD	F 000	5.000
28-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,696	5,696
28-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.94	AUD	ORD	-490	-490
28-Jun-21	BlackRock Japan Co., Ltd.	on mkt buy	42.89	AUD	ORD	85	85
28-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.93	AUD	ORD	2,776	2,776
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	42.93	AUD	ORD	136	136
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	42.93	AUD	ORD	136	136
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	42.93	AUD	ORD	945	945
28-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	56,835	56,835
28-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	620	620
28-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	201,240	201,240
28-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8,440	-8,440
28-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,966	66,966
28-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-115	-115
28-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,807	10,807
28-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	212,102	212,102
28-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-70	-70
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,886	-8,886
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,316	1,316
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,316	1,316
29-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	42.75	AUD	ORD	12,467	12,467
29-Jun-21	BlackRock Investment Management (UK)	on mkt sell	42.79	AUD	ORD	-1,162	-1,162
29-Jun-21	Limited BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2,317	2,317
29-Jun-21	BlackRock Institutional Trust Company,	on mkt sell	42.98	AUD	ORD	-340	-340
	National Association						
29-Jun-21	BlackRock Advisors, LLC	on mkt sell	42.98	AUD	ORD	-13,065	-13,065
29-Jun-21 29-Jun-21	BlackRock Advisors, LLC BlackRock Institutional Trust Company,	on mkt sell on mkt sell	42.98 42.98	AUD	ORD ORD	-2,482 -33,120	-2,482 -33,120
29-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.98	AUD	ORD	-3,629	-3,629
29-Jun-21	National Association BlackRock Financial Management, Inc.	on mkt sell	42.98	AUD	ORD	-409	-409
29-Jun-21	BlackRock Asset Management Canada	on mkt sell	42.98	AUD	ORD	-2,119	-2,119
29-Jun-21	Limited BlackRock Asset Management Canada	on mkt sell	42.98	AUD	ORD	-9,400	-9,400
29-Jun-21	Limited BlackRock Institutional Trust Company,	on mkt sell	42.98	AUD	ORD	-3,028	-3,028
	National Association	on mkt coll	43.10	AUD	ORD	2 506	-2,596
20. lun 21	BlackRock Advisors (UK) Limited	on mkt sell on mkt buy	43.10	AUD	ORD	-2,596	
29-Jun-21	RlackRock Advisors (LIK) Limited	on miki buy		AUD		966	966
29-Jun-21	BlackRock Investment Management	on mkt call		AUIJ	ORD	-6,735	-6,735
29-Jun-21 29-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.10				
29-Jun-21 29-Jun-21 29-Jun-21	BlackRock Investment Management (Australia) Limited BlackRock Institutional Trust Company, National Association	on mkt sell	43.10	AUD	ORD	-6,151	-6,151
29-Jun-21 29-Jun-21	BlackRock Investment Management (Australia) Limited BlackRock Institutional Trust Company, National Association BlackRock Investment Management (UK) Limited			AUD	ORD	-6,151 209	-6,151 209
29-Jun-21 29-Jun-21 29-Jun-21	BlackRock Investment Management (Australia) Limited BlackRock Institutional Trust Company, National Association BlackRock Investment Management (UK)	on mkt sell	43.10	AUD	ORD	-6,151	-6,151

ALL page 120 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
29-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	11,505	11,505
29-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	101,941	101,941
29-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	65	65
29-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,757	2,757
29-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-193,595	-193,595
29-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-305	-305
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.09	AUD	ORD	-95	-95
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.09	AUD	ORD	-371	-371
30-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	43.09	AUD	ORD	-430	-430
30-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	43.09	AUD	ORD	-2,029	-2,029
30-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	43.09	AUD	ORD	-3,182	-3,182
30-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	43.09	AUD	ORD	-3,686	-3,686
30-Jun-21	BlackRock Advisors, LLC	on mkt sell	43.09	AUD	ORD	-618	-5,000
	*						
30-Jun-21	BlackRock Investment Management (UK) Limited		43.09	AUD	ORD	-852	-852
30-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	43.09	AUD	ORD	-807	-807
30-Jun-21	BlackRock Investment Management, LLC	on mkt sell	43.09	AUD	ORD	-4,319	-4,319
30-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.09	AUD	ORD	-2,043	-2,043
30-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.09	AUD	ORD	-1,739	-1,739
30-Jun-21	BlackRock Investment Management, LLC	on mkt sell	43.09	AUD	ORD	-1,179	-1,179
30-Jun-21	BlackRock Investment Management, LLC	on mkt sell	43.09	AUD	ORD	-14,816	-14,816
30-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.09	AUD	ORD	-2,508	-2,508
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.09	AUD	ORD	-777	-777
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.09	AUD	ORD	-24,914	-24,914
30-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	43.09	AUD	ORD	-2,171	-2,171
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.07	AUD	ORD	-2,775	-2,775
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.07	AUD	ORD	-1,140	-1,140
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.07	AUD	ORD	-1,139	-1,139
30-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	43.09	AUD	ORD	804	804
30-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.09	AUD	ORD	-424	-424
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.09	AUD	ORD	-3,524	-3,524
30-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.09	AUD	ORD	-430	-430
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.09	AUD	ORD	-6,450	-6,450
30-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	43.09	AUD	ORD	-2,267	-2,267
30-Jun-21	BlackRock Institutional Trust Company,	on mkt buy	43.09	AUD	ORD	1,619	1,619
30-Jun-21	National Association BlackRock Investment Management, LLC	on mkt sell	43.09	AUD	ORD	-1,833	-1,833
30-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	43.09	AUD	ORD	-1,372	-1,372
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.09	AUD	ORD	-6,415	-6,415
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.09	AUD	ORD	-2,745	-2,745
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.09	AUD	ORD	-437	-437
30-Jun-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-2,563	-2,563
30-Jun-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-41,786	-41,786
30-Jun-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	2,563	2,563

ALL page 121 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY			Person's votes affected
30-Jun-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	41,786	41,786
30-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,118	4,118
30-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-311	-311
30-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,259	-18,259
30-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-691	-691
30-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-107,749	-107,749
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-196,214	-196,214
	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-74	-74
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2.710	-2,710
	BlackRock Fund Advisors	in specie	n/a				2,897
	BlackRock Fund Advisors	in specie	n/a				975
01-Jul-21	BlackRock Investment Management (UK)	on mkt sell	42.54	AUD	ORD	-2,992	-2,992
01-Jul-21	Limited BlackRock Institutional Trust Company, National Association	on mkt sell	42.27	AUD	ORD	-2,219	-2,219
01-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.13	AUD ORD -107,749 AUD ORD -107,749 AUD ORD -74 AUD ORD -2,710 AUD ORD -2,897 AUD ORD -2,992	-992		
01-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.13	AUD	ORD	-474	-474
01-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.27	AUD	ORD	-6,657	-6,657
	BlackRock Advisors, LLC	on mkt sell	42.13	AUD	ORD	-9.138	-9,138
	BlackRock Advisors, LLC	on mkt sell	42.13				-833
	BlackRock Financial Management, Inc.	on mkt sell	42.13				-5,531
01-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	42.13	AUD	ORD	-2,186	-2,186
01-Jul-21	BlackRock International Limited	on mkt sell	42.13	AUD	ORD	-1.624	-1,624
01-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.13				-6,634
01-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.13	AUD	ORD	-343	-343
01-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	42.13	AUD	ORD	-683	-683
01-Jul-21	BlackRock Advisors, LLC	on mkt sell	42.13	AUD	ORD	-1,764	-1,764
	BlackRock Institutional Trust Company,	on mkt sell	42.13	AUD	ORD	-17,114	-17,114
01-Jul-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	42.13	AUD	ORD	-2,579	-2,579
01-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.13	AUD	ORD	-5,150	-5,150
01-Jul-21	BlackRock Asset Management Canada	on mkt sell	42.13	AUD	ORD	-1,555	-1,555
01-Jul-21	Limited BlackRock Asset Management Canada Limited	on mkt sell	42.13	AUD	ORD	-6,339	-6,339
		on mkt sell	42.13	AUD	ORD	-473	-473
01-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	42.13	AUD	ORD	-945	-945
	BlackRock Institutional Trust Company, National Association	on mkt sell	42.13	AUD	ORD	-7,767	-7,767
01-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.13	AUD	ORD	-2,933	-2,933
	BlackRock Advisors (UK) Limited	on mkt buy	42.09	ALID	ORD	1 503	1,503
	BlackRock Advisors (UK) Limited	on mkt buy	42.09				1,303
	BlackRock Advisors (UK) Limited	on mkt buy	42.09				991
	BlackRock Advisors (UK) Limited	on mkt buy	42.09				266
01-Jul-21	BlackRock Institutional Trust Company,	on mkt buy	42.09				1,896
01-Jul-21	National Association BlackRock Investment Management (UK) Limited	on mkt buy	42.09	AUD	ORD	445	445
	BlackRock Investment Management	on mkt buy	42.09	AUD	ORD	6,940	6,940
01-Jul-21	(Australia) Limitad						
01-Jul-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	ALID	ORD	8 580	8 580
01-Jul-21 01-Jul-21	BlackRock Fund Advisors	in specie	n/a n/a	AUD	ORD ORD	8,580 418 191	8,580 418 191
01-Jul-21 01-Jul-21 01-Jul-21	, ,	in specie collateral transfer collateral transfer	n/a n/a n/a	AUD AUD AUD	ORD ORD ORD	8,580 418,191 -26,559	8,580 418,191 -26,559

ALL page 122 of 353

01-Jul-21 BlackRock Financial Management, Inc 01-Jul-21 BlackRock Investment Management, Inc 01-Jul-21 BlackRock Investment Management (Inimited 01-Jul-21 BlackRock Asset Management North / Limited 02-Jul-21 BlackRock Asset Management North / Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock International Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canad Limited 02-Jul-21 BlackRock Asset Management Canad Limited 02-Jul-21 BlackRock Asset Management Canad Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Financial Management, Inc 03-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Financial Manage	Nature of cha Consideration give change	n in relation to	CCY		number of s affected	Person's votes affected
01-Jul-21 BlackRock Investment Management (I Limited 01-Jul-21 BlackRock Asset Management North / Limited 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canad Limited 02-Jul-21 BlackRock Asset Management Canad Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Financial Management, L 02-Jul-21 BlackRock Financial Management, L 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Investment Management, L 03-Jul-21 BlackRock Investment Management, L 04-Jul-21 BlackRock Investment Management, L 05-Jul-21 BlackRock Investment Managem	collateral transfer	n/a	AUD	ORD	-3,129	-3,129
Limited 01-Jul-21 BlackRock Asset Management North A Limited 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock International Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canad-Limited 02-Jul-21 BlackRock Asset Management Canad-Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Rock Investment Management (Inited) 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Rock Investment Management, Inc 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Institutional Trust Company National Association D5-Ju	LC collateral transfer	n/a	AUD	ORD	-229,915	-229,915
01-Jul-21 BlackRock Asset Management North A Limited 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canadilimited 02-Jul-21 BlackRock Asset Management Canadilimited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Singapore) Limited 02-Jul-21 BlackRock Appan Co., Ltd. 02-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Kingapore) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association	K) collateral transfer	n/a	AUD	ORD	-135,767	-135,767
02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canade Limited 02-Jul-21 BlackRock Asset Management Canade Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Singapore) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Rinancial Management, Inc 05-Jul-21 BlackRock Rinancial Management, Inc 05-Jul-21 BlackRock Rinancial Management, Inc 05-Jul-21 BlackRock Investment Management, Inc 05-Jul-21 BlackRock Investment Management, Inc 05-Jul-21 BlackRock I	sia collateral transfer	n/a	AUD	ORD	-2,151	-2,151
National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock International Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canadilimited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 03-Jul-21 BlackRock Institutional Trust Company National Association 03-Jul-21 BlackRock Institutional Trust Company National Association 04-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRo	in specie	n/a	AUD	ORD	-8,886	-8,886
02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock International Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canad. Limited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Asset Management North A Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock	<u> </u>	42.38	AUD	ORD	-83	-83
02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock International Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canad: Limited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management (Inc 02-Jul-21 BlackRock Investment Management (Inc 02-Jul-21 BlackRock Advisors (UK) Limited 03-Jul-21 BlackRock Investment Management (Inc 04-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Investment Management (Inc 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Institut	on mkt sell	42.38	AUD	ORD	-8,429	-8,429
02-Jul-21 BlackRock International Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canad. Limited 02-Jul-21 BlackRock Asset Management Canad. Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management (Inc 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management North A Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Fund Advisors	on mkt sell	42.38	AUD	ORD	-667	-667
02-Jul-21 BlackRock International Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canad. Limited 02-Jul-21 BlackRock Asset Management Canad. Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management (It Limited 02-Jul-21 BlackRock Investment Management (It Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Financial Management, Inc	on mkt sell	42.38	AUD	ORD	-4,685	-4,685
02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canadilimited 02-Jul-21 BlackRock Asset Management Canadilimited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Institutional Management, Inc. 02-Jul-21 BlackRock Investment Management (Inc. 02-Jul-21 BlackRock Investment Management North Fulmited 05-Jul-21 BlackRock Investment Management North Fulmited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Fund Advisors	on mkt sell	42.38	AUD	ORD	-1,951	-1,951
National Association 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canadi Limited 02-Jul-21 BlackRock Asset Management Canadi Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Institutional Management, Inc. 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (ULimited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21	on mkt sell	42.38	AUD	ORD	-1,680	-1,680
National Association 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canadilimited 02-Jul-21 BlackRock Asset Management Canadilimited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Singapore) Limited 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management North A Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Investment Management, Inc	on mkt sell	42.38	AUD	ORD	-410	-410
02-Jul-21 BlackRock Advisors, LLC 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canada Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Japan Co., Ltd. 02-Jul-21 BlackRock Gingapore) Limited 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management North A Limited 02-Jul-21 BlackRock Investment Management North A Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Gingapore) Limited						
02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canada Limited 02-Jul-21 BlackRock Asset Management Canada Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, L. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, L. 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Gingapore) Limited 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (L. Limited 02-Jul-21 BlackRock Investment Management (L. Limited 02-Jul-21 BlackRock Investment Management (L. Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited	on mkt sell	42.39	AUD	ORD	-620	-620
02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canada Limited 02-Jul-21 BlackRock Asset Management Canada Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, L. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, L. 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Gingapore) Limited 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (L. Limited 02-Jul-21 BlackRock Investment Management (L. Limited 02-Jul-21 BlackRock Investment Management (L. Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited	on mkt sell	42.38	AUD	ORD	-1,997	-1,997
National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canadi Limited 02-Jul-21 BlackRock Asset Management Canadi Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Gingapore) Limited 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (Inc.) 02-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc. 05-Jul-21 BlackRock Advisors (UK) Limited		42.38	AUD	ORD	-23,916	-23,916
National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Asset Management Canadi Limited 02-Jul-21 BlackRock Asset Management Canadi Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Investment Management, L. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (ULimited) 02-Jul-21 BlackRock Investment Management North ALImited 02-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 B		42.38	AUD	ORD	-3,108	-3,108
National Association 02-Jul-21 BlackRock Asset Management Canada Limited 02-Jul-21 BlackRock Asset Management Canada Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, L. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Gingapore) Limited 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (Limited 02-Jul-21 BlackRock Asset Management North A Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Financial Management, Inc. 05-Jul-21 BlackRock Investment Management, Inc.						
Limited 02-Jul-21 BlackRock Asset Management Canada Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (United) 02-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors		42.38	AUD	ORD	-4,328	-4,328
Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Span Co., Ltd. 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (Unimited) 02-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Fund Advisors	on mkt sell	42.38	AUD	ORD	-1,706	-1,706
02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management (UL) 102-Jul-21 BlackRock Asset Management North AL 11mited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Singapore) Limited 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Fund Advisors	on mkt sell	42.38	AUD	ORD	-7,270	-7,270
National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Gingapore) Limited 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management (Unimited 02-Jul-21 BlackRock Asset Management North Alimited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Fund Advisors	on mkt sell	42.38	AUD	ORD	-829	-829
02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Japan Co., Ltd. 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc. 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (Unimited 02-Jul-21 BlackRock Asset Management North Alimited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Fund Advisors	, on mkt sell	42.38	AUD	ORD	-9,385	-9,385
02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Japan Co., Ltd. 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Investment Management (ULimited 02-Jul-21 BlackRock Asset Management North ALimited 02-Jul-21 BlackRock Investment Management North ALimited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Financial Management, Inc	, on mkt sell	42.38	AUD	ORD	-4,716	-4,716
02-Jul-21 BlackRock Advisors (UK) Limited 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Japan Co., Ltd. 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Investment Management (Unimited 02-Jul-21 BlackRock Asset Management North Alimited 02-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Gingapore) Limited 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Financial Management, Inc	on mkt buy	42.57	AUD	ORD	134	134
02-Jul-21 BlackRock Institutional Trust Company National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Japan Co., Ltd. 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management (Unimited 02-Jul-21 BlackRock Asset Management North Alimited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited	on mkt buy	42.57	AUD	ORD	77	77
National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Japan Co., Ltd. 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management (Unimited) 02-Jul-21 BlackRock Investment Management (Unimited) 02-Jul-21 BlackRock Asset Management North Alimited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Investment Management, Inc		42.57	AUD	ORD	1,209	1,209
National Association 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Japan Co., Ltd. 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, Inc 02-Jul-21 BlackRock Investment Management (Unimited) 02-Jul-21 BlackRock Investment Management (Unimited) 02-Jul-21 BlackRock Asset Management North Alimited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Investment Management, Inc						
02-Jul-21 BlackRock Fund Advisors 02-Jul-21 BlackRock Japan Co., Ltd. 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock (Financial Management, Inc. 02-Jul-21 BlackRock Investment Management, Inc. 02-Jul-21 BlackRock Investment Management (United) 02-Jul-21 BlackRock Investment Management (United) 02-Jul-21 BlackRock Asset Management North Alimited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc. 05-Jul-21 BlackRock Financial Management, Inc.	•	42.57	AUD	ORD	30,138	30,138
02-Jul-21 BlackRock Japan Co., Ltd. 02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Investment Management (L Limited 02-Jul-21 BlackRock Asset Management North A Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Financial Management, Inc	in specie	n/a	AUD	ORD	4,876	4,876
02-Jul-21 BlackRock (Singapore) Limited 02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Investment Management (United) 02-Jul-21 BlackRock Asset Management North A Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc	in specie	n/a	AUD	ORD	1,375	1,375
02-Jul-21 BlackRock Financial Management, Inc 02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Investment Management (United) 02-Jul-21 BlackRock Asset Management North A Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc	collateral transfer	n/a	AUD	ORD	-85,192	-85,192
02-Jul-21 BlackRock Investment Management, L 02-Jul-21 BlackRock Investment Management (U Limited 02-Jul-21 BlackRock Asset Management North A Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc. 05-Jul-21 BlackRock Investment Management, L	collateral transfer	n/a	AUD	ORD	5,078	5,078
02-Jul-21 BlackRock Investment Management (ULimited) 02-Jul-21 BlackRock Asset Management North Alimited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc. 05-Jul-21 BlackRock Investment Management, L	collateral transfer	n/a	AUD	ORD	888	888
Limited 02-Jul-21 BlackRock Asset Management North A Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc. 05-Jul-21 BlackRock Investment Management, L	LC collateral transfer	n/a	AUD	ORD	77,047	77,047
02-Jul-21 BlackRock Asset Management North A Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc. 05-Jul-21 BlackRock Investment Management, L	IK) collateral transfer	n/a	AUD	ORD	352,980	352,980
05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc	sia collateral transfer	n/a	AUD	ORD	62,038	62,038
05-Jul-21 BlackRock Institutional Trust Company National Association 05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc. 05-Jul-21 BlackRock Investment Management, L	on mkt buy	42.25	AUD	ORD	3,464	3,464
05-Jul-21 BlackRock Fund Advisors 05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc		42.25	AUD	ORD	2,142	2,142
05-Jul-21 BlackRock Japan Co., Ltd. 05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Investment Management, L	on mkt buy	42.25	AUD	ORD	2,438	2,438
05-Jul-21 BlackRock (Singapore) Limited 05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Investment Management, L	collateral transfer	n/a	AUD	ORD	-333,187	-333,187
05-Jul-21 BlackRock Advisors (UK) Limited 05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Investment Management, L	collateral transfer	n/a	AUD	ORD	-1,207	-1,207
05-Jul-21 BlackRock Financial Management, Inc 05-Jul-21 BlackRock Investment Management, I	collateral transfer	n/a	AUD	ORD	-122,818	-122,818
<u> </u>	collateral transfer	n/a	AUD	ORD	4,807	4,807
05-Jul-21 BlackRock Investment Management (I	LC collateral transfer	n/a	AUD	ORD	59	59
1 ima!+1	K) collateral transfer	n/a	AUD	ORD	-255,576	-255,576
Limited 05-Jul-21 BlackRock Asset Management North A	sia collateral transfer	n/a	AUD	ORD	9,300	9,300
Limited 06-Jul-21 BlackRock Investment Management (U	IK) on mkt sell	42.32	AUD	ORD	-1,149	-1,149

ALL page 123 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
06-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.50	AUD	ORD	-9,861	-9,861
06-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.96	AUD	ORD	1,123	1,123
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	134	134
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	136	136
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	136	136
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	136	136
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	1,742	1,742
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	2,278	2,278
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	77	77
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	75	75
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	266	266
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.96	AUD	ORD	1,295	1,295
06-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	134,045	134,045
06-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	761	761
06-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,805	34,805
06-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4,830	-4,830
06-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	43,648	43,648
06-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	545	545
06-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-21,019	-21,019
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	97	97
07-Jul-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-19,254	-19,254
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.81	AUD	ORD	-3,482	-3,482
07-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.38	AUD	ORD	-14,145	-14,145
07-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.38	AUD	ORD	-3,762	-3,762
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.38	AUD	ORD	-11,830	-11,830
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.38	AUD	ORD	-6,933	-6,933
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.38	AUD	ORD	-6,886	-6,886
07-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	42.09	AUD	ORD	-2,883	-2,883
07-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.38	AUD	ORD	-666	-666
07-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	42.38	AUD	ORD	-384	-384
07-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	42.38	AUD	ORD	-1,995	-1,995
07-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	42.38	AUD	ORD	-2,366	-2,366
07-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	42.38	AUD	ORD	-1,670	-1,670
07-Jul-21	BlackRock Investment Management (UK)	on mkt sell	42.38	AUD	ORD	-622	-622
0. 04. 2.	Limited		.2.00	7.02	0.12	322	022
07-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	42.38	AUD	ORD	-402	-402
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.38	AUD	ORD	-1,284	-1,284
07-Jul-21	BlackRock Investment Management, LLC	on mkt sell	42.38	AUD	ORD	-928	-928
07-Jul-21	BlackRock Investment Management, LLC	on mkt sell	42.38	AUD	ORD	-15,162	-15,162
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.38	AUD	ORD	-708	-708
07-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.38	AUD	ORD	-474	-474
07-Jul-21	BlackRock Advisors, LLC	on mkt sell	42.38	AUD	ORD	-241	-241
07-Jul-21	BlackRock Investment Management (UK)	on mkt sell	42.38	AUD	ORD	-224	-224
07-Jul-21	Limited BlackRock Investment Management (UK)	on mkt sell	42.38	AUD	ORD	-251	-251
07-Jul-21	Limited BlackRock Investment Management (UK)	on mkt sell	42.38	AUD	ORD	-80	-80
07 1/1 04	Limited Plack Pack Advisors (LIK) Limited	on mkt hun	40 47	AI ID	ODD	000	000
07-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	42.47	AUD	ORD	938	938
07-Jul-21	BlackRock Fund Advisors	on mkt buy	42.47	AUD	ORD	3,144	3,144
07-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.47	AUD	ORD	3,671	3,671
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,583	11,583

ALL page 124 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and securities		Person's votes affected
07-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	258,596	258,596
07-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,957	6,957
07-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	333,784	333,784
07-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	18	18
07-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-60	-60
07-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	125,631	125,631
07-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,184	-5,184
07-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-14,232	-14,232
08-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,300	1,300
08-Jul-21	BlackRock Investment Management	on mkt sell	42.13	AUD	ORD	-8,962	-8,962
00 1.1 04	(Australia) Limited	on mkt sell	40.40	AUD	OPP	1 757	1 757
08-Jul-21	BlackRock Advisors, LLC BlackRock Advisors, LLC	on mkt sell	42.13		ORD	-1,757	-1,757
08-Jul-21	BlackRock Institutional Trust Company,	on mkt sell	42.13	AUD	ORD	-478	-478
08-Jul-21	National Association		42.13	AUD	ORD	-7,320	-7,320
08-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.13	AUD	ORD	-676	-676
08-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	42.13	AUD	ORD	-322	-322
08-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	42.13	AUD	ORD	-1,480	-1,480
08-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.13	AUD	ORD	-6,071	-6,071
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	42.11	AUD	ORD	1,050	1,050
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	42.11	AUD	ORD	750	750
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	42.11	AUD	ORD	266	266
08-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.11	AUD	ORD	-11,903	-11,903
08-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,446	-2,446
08-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-281,938	-281,938
08-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,477	2,477
08-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,372	-5,372
08-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-5,572	-5,572
08-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-146	-146
08-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	38,393	38,393
08-Jul-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-40,063	-40,063
08-Jul-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-11,314	-11,314
00 1.1 04	Limited	in anasia	7/2	ALID	OPP	0.000	0.000
09-Jul-21 09-Jul-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt sell	n/a 41.52	AUD AUD	ORD ORD	-8,886 -37,847	-8,886 -37,847
	(Australia) Limited						
09-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	41.55	AUD	ORD	-9,558	-9,558
09-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.56	AUD	ORD	-512	-512
09-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.64	AUD	ORD	-212	-212
09-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.58	AUD	ORD	-1,455	-1,455
09-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.58	AUD	ORD	-292	-292
09-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.58	AUD	ORD	-3,031	-3,031
09-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.58	AUD	ORD	-692	-692
09-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.58	AUD	ORD	-10,709	-10,709
09-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.58	AUD	ORD	-1,030	-1,030
09-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.58	AUD	ORD	-1,240	-1,240
09-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	41.58	AUD	ORD	-617	-617
09-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	41.58	AUD	ORD	-2,733	-2,733
09-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.58	AUD	ORD	-7,316	-7,316
09-Jul-21	BlackRock Institutional Trust Company,	on mkt sell	41.58	AUD	ORD	-7,764	-7,764

ALL page 125 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.70	AUD	ORD	135	135
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.70	AUD	ORD	270	270
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.70	AUD	ORD	405	405
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.70	AUD	ORD	9,688	9,688
09-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	274,673	274,673
09-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,659	-3,659
09-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,697	2,697
09-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	675	675
09-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	43,882	43,882
09-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-95,389	-95,389
09-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	381,593	381,593
09-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-19,111	-19,111
12-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,296	1,296
	BlackRock Investment Management	on mkt sell	41.90	AUD	ORD	-34,286	-34,286
12-Jul-21	(Australia) Limited BlackRock Investment Management (UK)	on mkt sell	41.92	AUD	ORD	-694	-694
10 101 04	Limited PlackPack Advisors (UK) Limited	on mkt huy	/1 OE	ALID	ODD	405	405
	BlackRock Advisors (UK) Limited	on mkt buy	41.85	AUD	ORD	135	135
12-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.85	AUD	ORD	3,481	3,481
12-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.85	AUD	ORD	269	269
12-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-106,564	-106,564
12-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,252	-4,252
12-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,662	-25,662
12-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-341	-341
12-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,453	-1,453
12-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,713	-4,713
12-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	486,054	486,054
12-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,729	2,729
13-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	238	238
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.63	AUD	ORD	-1,958	-1,958
13-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.65	AUD	ORD	-7,696	-7,696
13-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.63	AUD	ORD	-2,430	-2,430
	BlackRock Institutional Trust Company, National Association	on mkt sell	41.63	AUD	ORD	-7,403	-7,403
13-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.63	AUD	ORD	-658	-658
	BlackRock Institutional Trust Company,	on mkt sell	41.63	AUD	ORD	-9,010	-9,010
	National Association						
	BlackRock Institutional Trust Company, National Association	on mkt sell	41.63	AUD	ORD	-1,010	-1,010
	BlackRock Financial Management, Inc.	on mkt sell	41.63	AUD	ORD	-1,213	-1,213
	BlackRock Asset Management Canada Limited	on mkt sell	41.63	AUD	ORD	-2,392	-2,392
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.63	AUD	ORD	-6,358	-6,358
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.63	AUD	ORD	-8,136	-8,136
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.65	AUD	ORD	-87	-87
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.65	AUD	ORD	-613	-613
	BlackRock Institutional Trust Company, National Association	on mkt sell	41.63	AUD	ORD	-563	-563
	BlackRock Asset Management Canada Limited	on mkt sell	41.63	AUD	ORD	-549	-549
	BlackRock Japan Co., Ltd.	on mkt sell	41.62	AUD	ORD	-10,316	-10,316
13-Jul-21		on mkt sell	41.52	AUD	ORD	-3,369	-3,369
	BlackRock Investment Management (Australia) Limited	OH HIKE SCII	41.02	7102	OND	0,000	0,000
13-Jul-21	(Australia) Limited						
13-Jul-21 13-Jul-21	· ·	collateral transfer	n/a n/a	AUD AUD	ORD ORD	73,802 6,052	73,802 6,052

ALL page 126 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of affected	Person's votes affected
13-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-339	-339
13-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	8,898	8,898
13-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	177,819	177,819
13-Jul-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-683,204	-683,204
13-Jul-21	Limited BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	36,628	36,628
14-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,044	1,044
14-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	41.90	AUD	ORD	-1,951	-1,951
14-Jul-21	BlackRock Investment Management (UK)	on mkt sell	41.91	AUD	ORD	-2,157	-2,157
14-Jul-21	Limited BlackRock Investment Management (UK)	on mkt sell	41.91	AUD	ORD	-2,071	-2,071
14-Jul-21	Limited BlackRock Institutional Trust Company,	on mkt sell	41.89	AUD	ORD	-586	-586
14-Jul-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.89	AUD	ORD	-1,197	-1,197
	National Association						
14-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	41.89	AUD	ORD	-1,755	-1,755
14-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	41.89	AUD	ORD	-2,050	-2,050
14-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	41.89	AUD	ORD	-953	-953
14-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.89	AUD	ORD	-126	-126
14-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.89	AUD	ORD	-566	-566
14-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.89	AUD	ORD	-262	-262
14-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.89	AUD	ORD	-572	-572
14-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.89	AUD	ORD	-1,164	-1,164
14-Jul-21	BlackRock Investment Management, LLC	on mkt sell	41.89	AUD	ORD	-1,484	-1,484
14-Jul-21	BlackRock Investment Management, LLC	on mkt sell	41.89	AUD	ORD	-1,856	-1,856
14-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.89	AUD	ORD	-400	-400
14-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.93	AUD	ORD	-15,444	-15,444
14-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.93	AUD	ORD	-71,068	-71,068
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.95	AUD	ORD	-1,530	-1,530
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.95	AUD	ORD	134	134
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.95	AUD	ORD	270	270
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.95	AUD	ORD	1,509	1,509
14-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.95	AUD	ORD	-213	-213
14-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	783	783
14-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-284,862	-284,862
14-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,985	-1,985
14-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,958	11,958
14-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,371	3,371
14-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,744	-4,744
14-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,902	-1,902
14-Jul-21	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-9,635	-9,635
15-Jul-21	Limited BlackRock Advisors (UK) Limited	on mkt buy	42.04	AUD	ORD	1,008	1,008
15-Jul-21	BlackRock Institutional Trust Company,	on mkt sell	42.32	AUD	ORD	-1,267	-1,267
15-Jul-21	National Association BlackRock Investment Management	on mkt sell	42.33	AUD	ORD	-2,271	-2,271
45 1 04	(Australia) Limited	on mkt call	40.00	ALID	ODD	0.745	0.745
15-Jul-21	BlackRock Advisors, LLC BlackRock Advisors, LLC	on mkt sell	42.32	AUD	ORD	-2,715	-2,715
15-Jul-21 15-Jul-21	BlackRock Advisors, LLC BlackRock Institutional Trust Company,		42.32 42.32	AUD	ORD ORD	-718 8 330	-718 8 330
15-Jul-21 15-Jul-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.32	AUD	ORD	-8,339 -1,038	-8,339
	National Association						
15-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	42.32	AUD	ORD	-1,144	-1,144

ALL page 127 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	42.32	AUD	ORD	-641	-641
15-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	42.32	AUD	ORD	-2,539	-2,539
15-Jul-21	BlackRock Investment Management, LLC	on mkt sell	42.32	AUD	ORD	-353	-353
15-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.32	AUD	ORD	-4,644	-4,644
15-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.32	AUD	ORD	-3,816	-3,816
15-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	42.28	AUD	ORD	1,008	1,008
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,100	9,100
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,912	2,912
15-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	215,575	215,575
15-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,975	-2,975
15-Jul-21				AUD			
	BlackRock Advisors (UK) Limited	collateral transfer	n/a		ORD	-6,278	-6,278
15-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
15-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7,976	-7,976
15-Jul-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	-125,930	-125,930
15-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	297,612	297,612
15-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-30,098	-30,098
15-Jul-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-30,650	-30,650
16-Jul-21	BlackRock Fund Advisors	on mkt sell	42.26	AUD	ORD	-3,160	-3,160
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.28	AUD	ORD	-16,675	-16,675
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.28	AUD	ORD	-5,501	-5,501
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.27	AUD	ORD	-6,908	-6,908
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.27	AUD	ORD	-10,469	-10,469
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.27	AUD	ORD	-702	-702
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.27	AUD	ORD	-1,587	-1,587
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.29	AUD	ORD	-993	-993
16-Jul-21	BlackRock Advisors, LLC	on mkt sell	42.27	AUD	ORD	-2,987	-2,987
16-Jul-21	BlackRock Advisors, LLC	on mkt sell	42.27	AUD	ORD	-489	-489
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.27	AUD	ORD	-447	-447
16-Jul-21	BlackRock Advisors, LLC	on mkt sell	42.27	AUD	ORD	-587	-587
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.27	AUD	ORD	-1,191	-1,191
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	42.27	AUD	ORD	-1,144	-1,144
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	42.27	AUD	ORD	-857	-857
16-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	42.27	AUD	ORD	-1,290	-1,290
16-Jul-21	BlackRock Asset Management Canada	on mkt sell	42.27	AUD	ORD	-682	-682
16-Jul-21	Limited BlackRock Asset Management Canada	on mkt sell	42.27	AUD	ORD	-2,860	-2,860
16-Jul-21	Limited BlackRock Investment Management, LLC	on mkt sell	42.27	AUD	ORD	-685	-685
16-Jul-21	BlackRock Institutional Trust Company,	on mkt sell	42.27	AUD	ORD	-6,036	-6,036
16-Jul-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.27	AUD	ORD	-5,612	-5,612
16-Jul-21	National Association BlackRock Financial Management, Inc.	on mkt sell	42.27	AUD	ORD	-361	-361
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.36	AUD	ORD	1,123	1,123
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	42.36	AUD	ORD	-1,300	-1,300
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	42.36	AUD	ORD	408	408
16-Jul-21 16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	42.36	AUD	ORD	1,215	1,215
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	42.36	AUD	ORD	504	504
16-Jul-21	BlackRock Institutional Trust Company,	on mkt buy	42.36	AUD	ORD	7,987	7,987
. 5 001 21	National Association		.2.00		O.LD	.,001	.,001

ALL page 128 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.36	AUD	ORD	-4,405	-4,405
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12.870	12,870
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,450	1,450
16-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-42,948	-42,948
16-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,374	-5,374
				AUD	ORD		
16-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a			48,457	48,457
16-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	414	414
16-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-47,178	-47,178
16-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-75,797	-75,797
16-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	125,373	125,373
16-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,251	-5,251
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	194	194
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,296	1,296
19-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-328	-328
19-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-910	-910
10 101 04		on mkt huy	41.79	ALID	OBD	F20	E00
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy		AUD	ORD	536	536
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.79	AUD	ORD	504	504
19-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.79	AUD	ORD	-19,387	-19,387
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.79	AUD	ORD	2,412	2,412
19-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.79	AUD	ORD	1,797	1,797
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,869	2,869
19-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,046	-8,046
19-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-648	-648
19-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD		589,352
	. ,					589,352	
19-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	67	67
19-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	12	12
19-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-32,556	-32,556
19-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-387,124	-387,124
19-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,290	4,290
20-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-1,447	-1,447
20-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-1,832	-1,832
20-Jul-21	BlackRock Institutional Trust Company,	on mkt sell	41.49	AUD	ORD	-1,891	-1,891
20-Jul-21	National Association BlackRock Investment Management	on mkt sell	41.50	AUD	ORD	-6,117	-6,117
00 1.1 04	(Australia) Limited		44.40	ALID	ODD	0.040	0.040
20-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.49	AUD	ORD	-2,610	-2,610
20-Jul-21 20-Jul-21	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt sell	41.49 41.49	AUD AUD	ORD ORD	-1,691 -20,495	-1,691 -20,495
20-Jul-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.49	AUD	ORD	-7,128	-7,128
	National Association						
20-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.49	AUD	ORD	-2,625	-2,625
20-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.49	AUD	ORD	-2,008	-2,008
20-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	41.49	AUD	ORD	-2,007	-2,007
20-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-5,012	-5,012
20-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-6,812	-6,812
20-Jul-21	BlackRock Institutional Trust Company,	on mkt sell	41.49	AUD	ORD	-504	-504
20-Jul-21	National Association BlackRock Investment Management (UK)	on mkt sell	41.49	AUD	ORD	-491	-491
20 1.1 24	Limited Plack Pack Advisors LLC	on mkt sell	44.40	ALID	ODD	700	700
20-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.49	AUD	ORD	-738	-738
20-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.49	AUD	ORD	-586	-586

ALL page 129 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
20-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-1,230	-1,230
20-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.49	AUD	ORD	-538	-538
20-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-884	-884
20-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.49	AUD	ORD	-1,173	-1,173
20-Jul-21	BlackRock Asset Management Canada	on mkt sell	41.49	AUD	ORD	-515	-515
20-Jul-21	Limited BlackRock Investment Management, LLC	on mkt sell	41.49	AUD	ORD	-1,160	-1,160
20-Jul-21	BlackRock Institutional Trust Company,	on mkt buy	41.46	AUD	ORD	6,290	6,290
	National Association BlackRock Fund Advisors	<u> </u>					
20-Jul-21		on mkt sell	41.46	AUD	ORD	-3,458	-3,458
20-Jul-21	BlackRock Fund Advisors	on mkt sell	41.46	AUD	ORD	-3,187	-3,187
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,950	2,950
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,302	16,302
20-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,711	-5,711
20-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	51	51
20-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-397,006	-397,006
20-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-482	-482
20-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14	-14
20-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	28,184	28,184
20-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	315,811	315,811
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,870	2,870
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	819	819
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	465	465
	BlackRock Japan Co., Ltd.	on mkt sell					
21-Jul-21	• •		41.39	AUD	ORD	-8,036	-8,036
21-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	41.36	AUD	ORD	-3,260	-3,260
21-Jul-21	BlackRock Investment Management, LLC	on mkt sell	41.36	AUD	ORD	-2,890	-2,890
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.36	AUD	ORD	-60	-60
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.36	AUD	ORD	-821	-821
21-Jul-21	BlackRock Investment Management, LLC	on mkt sell	41.36	AUD	ORD	-1,540	-1,540
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.36	AUD	ORD	-985	-985
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.36	AUD	ORD	-1,482	-1,482
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.36	AUD	ORD	-1,117	-1,117
21-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	41.36	AUD	ORD	-555	-555
21-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	41.36	AUD	ORD	-1,915	-1,915
21-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	41.36	AUD	ORD	-2,237	-2,237
21-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.36	AUD	ORD	-265	-265
21-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.36	AUD	ORD	-919	-919
21-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.36	AUD	ORD	-322	-322
21-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.36	AUD	ORD	-845	-845
21-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.36	AUD	ORD	-296	-296
21-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.36	AUD	ORD	-1,953	-1,953
21-Jul-21	BlackRock Investment Management, LLC	on mkt sell	41.36	AUD	ORD	-991	-991
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.36	AUD	ORD	-685	-685
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.36	AUD	ORD	-634	-634
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.34	AUD	ORD	-13,762	-13,762
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.30	AUD	ORD	-36,047	-36,047
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.19	AUD	ORD	544	544
		on mkt buy					504
21-Jul-21	BlackRock Advisors (UK) Limited	ON MIKL DUV	41.19	AUD	ORD	504	:)(14

ALL page 130 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.19	AUD	ORD	-5,176	-5,176
21-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	489,754	489,754
21-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-199	-199
21-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-666,933	-666,933
21-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	3	3
21-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
21-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-63,681	-63,681
21-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-576,986	-576,986
22-Jul-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-142,827	-142,827
22-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	41.25	AUD	ORD	2,185	2,185
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-1,572	-1,572
22-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.49	AUD	ORD	-6,170	-6,170
22-Jul-21	BlackRock Advisors. LLC	on mkt sell	41.49	AUD	ORD	-2,509	-2,509
22-Jul-21	BlackRock International Limited	on mkt sell	41.49	AUD	ORD	-1,505	-1,505
22-Jul-21	BlackRock Institutional Trust Company,	on mkt sell	41.49	AUD	ORD	-12,487	-12,487
22-Jul-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.49	AUD	ORD	-7,246	-7,246
22-Jul-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.49	AUD	ORD	-3,332	-3,332
22-Jul-21	National Association BlackRock Advisors (UK) Limited	on mkt sell	41.49	AUD	ORD	-1,938	-1,938
22-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	41.49	AUD	ORD	-1,904	-1,904
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-3,162	-3,162
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-7,734	-7,734
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-699	-699
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-1,424	-1,424
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-765	-765
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-828	-828
22-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.49	AUD	ORD	-1,498	-1,498
22-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.49	AUD	ORD	-1,194	-1,194
22-Jul-21	BlackRock Investment Management, LLC	on mkt sell	41.49	AUD	ORD	-565	-565
22-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.49	AUD	ORD	-553	-553
22-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.49	AUD	ORD	-554	-554
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-317	-317
22-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.49	AUD	ORD	-387	-387
22-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.49	AUD	ORD	-331	-331
22-Jul-21	BlackRock Asset Management Canada	on mkt sell	41.49	AUD	ORD	-485	-485
22-Jul-21	Limited BlackRock Financial Management, Inc.	on mkt sell	41.34	AUD	ORD	-529	-529
22-Jul-21	BlackRock Investment Management	on mkt buy	41.40	AUD	ORD	10,547	10,547
22-Jul-21	(Australia) Limited BlackRock Investment Management	on mkt buy	41.40	AUD	ORD	157,329	157,329
	(Australia) Limited		,,,,,				
22-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.49	AUD	ORD	2,835	2,835
22-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.54	AUD	ORD	5,507	5,507
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.54	AUD	ORD	21,222	21,222
22-Jul-21	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,364	-1,364
22-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	81,982	81,982
22-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD AUD	ORD	-278	-278
22-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a		ORD	12,830	12,830

ALL page 131 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
22-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
22-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-63	-63
22-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,172	-7,172
22-Jul-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	9,031	9,031
22-Jul-21	Limited BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8	-8
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,704	5,704
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,964	19,964
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	837	837
23-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	ORD	-681	-681
23-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	ORD	-1,905	-1,905
23-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.59	AUD	ORD	-1,577	-1,577
23-Jul-21	BlackRock Advisors, LLC	on mkt sell	41.59	AUD	ORD	-598	-598
23-Jul-21	BlackRock Institutional Trust Company,	on mkt sell	41.59	AUD	ORD	-2,986	-2,986
23-Jul-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.59	AUD	ORD	-661	-661
20 04. 2.	National Association	5		7.02	05		
23-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.59	AUD	ORD	-1,220	-1,220
23-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.59	AUD	ORD	-956	-956
23-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	41.59	AUD	ORD	-1,179	-1,179
23-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	41.59	AUD	ORD	-384	-384
23-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	41.59	AUD	ORD	-1,723	-1,723
23-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	ORD	-6,651	-6,651
23-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	ORD	-6,291	-6,291
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.59	AUD	ORD	-16,062	-16,062
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.59	AUD	ORD	-8,414	-8,414
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.61	AUD	ORD	2,865	2,865
23-Jul-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-55,253	-55,253
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,556	8,556
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,338	-7,338
23-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	194,897	194,897
23-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	31	31
23-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	405,208	405,208
23-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-10	-10
23-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15	15
23-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-22,643	-22,643
23-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,972	-12,972
23-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6	6
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,300	1,300
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,600	2,600
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,736	5,736
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,736	5,736
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100
26-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.59	AUD	ORD	-664	-664
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.50	AUD	ORD	-270	-270
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.50	AUD	ORD	136	136
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.50	AUD	ORD	-2,457	-2,457
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.50	AUD	ORD	-567	-567
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.50	AUD	ORD	-567	-567
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.50	AUD	ORD	77	77
26-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	41.50	AUD	ORD	1,972	1,972
26-Jul-21	BlackRock Investment Management, LLC	on mkt sell	41.50	AUD	ORD	-838	-838

ALL page 132 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
26-Jul-21	BlackRock Investment Management, LLC		41.50	AUD	ORD	-1,711	-1,71
26-Jul-21	BlackRock Fund Advisors	on mkt buy	41.50	AUD	ORD	3,261	3,26
26-Jul-21	BlackRock Asset Management Canada	on mkt buy	41.50	AUD	ORD	95	95
20-Jul-2 I	Limited	OII IIIKI buy	41.50	AOD	OND	93	90
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,548	31,548
26-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-121,770	-121,770
	BlackRock (Singapore) Limited	collateral transfer					
26-Jul-21	` ` ` ,		n/a	AUD	ORD	-571	-571
26-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-602,030	-602,030
26-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-153	-153
26-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	35,560	35,560
26-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,941	-1,941
26-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-33	-33
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	465	465
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,275	2,275
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,724	5,724
27-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.16	AUD	ORD	-702	-702
27-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.16	AUD	ORD	-4,432	-4,432
27-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.12	AUD	ORD	-1,910	-1.910
27-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	41.12	AUD	ORD	83,193	83,193
27-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	92,260	92,260
27-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	315	315
	· • · · ·						
27-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,142	-1,142
27-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,448	-6,448
27-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	485,151	485,151
28-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.61	AUD	ORD	-89	-89
28-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.61	AUD	ORD	-1,329	-1,329
28-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.62	AUD	ORD	-15,627	-15,627
28-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.41	AUD	ORD	-1,471	-1,471
28-Jul-21	BlackRock Investment Management, LLC	on mkt sell	41.61	AUD	ORD	-498	-498
28-Jul-21	BlackRock Investment Management, LLC	on mkt sell	41.61	AUD	ORD	-3,427	-3,427
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.62	AUD	ORD	-9,268	-9,268
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.62	AUD	ORD	-14,293	-14,293
28-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.67	AUD	ORD	-1,217	-1,217
28-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.70	AUD	ORD	1,215	1,215
28-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	41.70	AUD	ORD	-1,323	-1,323
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,620	3,620
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,157	14,157
28-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-153,055	-153,055
28-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,694	3,694
	BlackRock Advisors (UK) Limited	collateral transfer					
28-Jul-21 28-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD ORD	401,600 1,978	401,600
			n/a				1,978
28-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	110,144	110,144
28-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-398,903	-398,903
28-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	19,883	19,883
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,625	1,625
29-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.04	AUD	ORD	-1,801	-1,801
29-Jul-21	BlackRock Advisors, LLC	on mkt sell	42.04	AUD	ORD	-1,997	-1,997
29-Jul-21	BlackRock Institutional Trust Company,	on mkt sell	42.04	AUD	ORD	-485	-485

ALL page 133 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
29-Jul-21	BlackRock Advisors, LLC	on mkt sell	42.04	AUD	ORD	-374	-374
29-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.04	AUD	ORD	-5,504	-5,504
29-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	42.04	AUD	ORD	-1,192	-1,192
29-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	42.04	AUD	ORD	-1,026	-1,026
29-Jul-21	BlackRock Financial Management, Inc.	on mkt sell	42.04	AUD	ORD	-1,103	-1,103
29-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	42.04	AUD	ORD	-331	-331
29-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	42.04	AUD	ORD	-1,344	-1,344
29-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.04	AUD	ORD	-5,382	-5,382
29-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.04	AUD	ORD	-1,656	-1,656
29-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	42.24	AUD	ORD	-760	-760
29-Jul-21	BlackRock Advisors, LLC	on mkt buy	42.24	AUD	ORD	3,091	3,091
29-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	42.24	AUD	ORD	539	539
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,137	7,137
29-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	87,738	87,738
29-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,120	-1,120
29-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,504	29,504
29-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,978	-1,978
29-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-147,038	-147,038
29-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,005	-72,005
29-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-19,883	-19,883
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-46	-46
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.75	AUD	ORD	-2,660	-2,660
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.75	AUD	ORD	-11,001	-11,001
30-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.64	AUD	ORD	136	136
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.64	AUD	ORD	-12,561	-12,561
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.64	AUD	ORD	41,348	41,348
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	41.64	AUD	ORD	27,606	27,606
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.64	AUD	ORD	-48,922	-48,922
30-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	41.64	AUD	ORD	1,495	1,495
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.64	AUD	ORD	422	422
30-Jul-21	BlackRock Advisors, LLC	on mkt buy	41.64	AUD	ORD	1,594	1,594
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.64	AUD	ORD	-4,090	-4,090
30-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.64	AUD	ORD	-4,671	-4,671
30-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	269,092	269,092
30-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-570	-570
30-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-455,363	-455,363
30-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,048	6,048
30-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	151,354	151,354
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,862	2,862
02-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.61	AUD	ORD	-116	-116
02-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.61	AUD	ORD	-1,484	-1,484
02-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.61	AUD	ORD	-465	-465
02-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.61	AUD	ORD	-14,362	-14,362
02-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.61	AUD	ORD	-353	-353
02-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.61	AUD	ORD	-3,767	-3,767

ALL page 134 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
02-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.61	AUD	ORD	-54,212	-54,212
02-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	41.61	AUD	ORD	-886	-886
02-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.61	AUD	ORD	-1,052	-1,052
02-Aug-21	BlackRock Asset Management Canada	on mkt sell	41.61	AUD	ORD	-3,265	-3,26
02-Aug-21	Limited BlackRock Asset Management Canada	on mkt sell	41.61	AUD	ORD	-14,265	-14,265
02-Aug-21	Limited BlackRock Institutional Trust Company,	on mkt sell	41.61	AUD	ORD	-31,257	-31,25
02-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.61	AUD	ORD	-1,898	-1,89
02-Aug-21	National Association BlackRock Advisors (UK) Limited	on mkt buy	41.46	AUD	ORD	675	67
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,580	8,58
02-Aug-21 02-Aug-21	BlackRock Institutional Trust Company.	in specie	n/a	AUD	ORD	-11,262	-11,26
02-Aug-21	National Association	iii specie	II/a	AUD	OND	-11,202	-11,202
02-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-461,029	-461,02
02-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	71	7′
02-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	426,680	426,680
02-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,733	-2,733
02-Aug-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-151,750	-151,750
03-Aug-21	Limited BlackRock Investment Management (UK)	on mkt sell	41.21	AUD	ORD	-989	-989
03-Aug-21	Limited BlackRock Institutional Trust Company,	on mkt sell	41.46	AUD	ORD	-123	-123
	National Association		41.46				
03-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell		AUD	ORD	-1,182	-1,182
03-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.46	AUD	ORD	-1,071	-1,07
03-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.46	AUD	ORD	-5,985	-5,98
03-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.46	AUD	ORD	-989	-98
03-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.46	AUD	ORD	-6,756	-6,756
03-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.46	AUD	ORD	-4,172	-4,172
03-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.46	AUD	ORD	-552	-552
03-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	41.46	AUD	ORD	-1,134	-1,134
03-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	41.46	AUD	ORD	-5,383	-5,38
03-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.46	AUD	ORD	-8,952	-8,952
03-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.56	AUD	ORD	-22,144	-22,144
03-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	123,077	123,07
03-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,483	1,483
03-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-266,626	-266,626
03-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	152	152
03-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,673	6,673
03-Aug-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	4,492	4,492
03-Aug-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	96	96
04-Aug-21	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	978	978
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,660	3,660
04-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	41.21	AUD	ORD	-577	-577
04-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.21	AUD	ORD	-98	-98
04-Aug-21	National Association BlackRock Investment Management, LLC		41.21	AUD	ORD	-353	-350
04-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	41.21	AUD	ORD	-433	-430
· ·	National Association				ORD		-43
04-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.21	AUD		-681	
04-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	41.21	AUD	ORD	-454	-454
04 4 -:							
04-Aug-21 04-Aug-21	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt sell	41.21 41.21	AUD AUD	ORD ORD	-519 -1,045	-519 -1,045

ALL page 135 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
04-Aug-21	BlackRock Investment Management, LLC		41.21	AUD	ORD	-17,851	-17,851
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.20	AUD	ORD	-10,089	-10,089
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.20	AUD	ORD	-22,778	-22,778
04-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	41.18	AUD	ORD	-2,675	-2,675
04-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	41.15	AUD	ORD	270	270
04-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	41.15	AUD	ORD	272	272
04-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.15	AUD	ORD	-7,154	-7,154
04-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-79,450	-79,450
04-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	925	925
	· · · · · · · · · · · · · · · · · · ·						
04-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,699	-2,699
04-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
04-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,344	1,344
04-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	257	257
04-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2	2
05-Aug-21	BlackRock Investment Management	on mkt sell	42.03	AUD	ORD	-2,486	-2,486
	(Australia) Limited	1.1	40.00				
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.08	AUD	ORD	816	816
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.08	AUD	ORD	1,206	1,206
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.08	AUD	ORD	133	133
05-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-164,162	-164,162
05-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-613	-613
05-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	301,931	301,931
05-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11	-11
05-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	169,116	169,116
05-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,696	1,696
05-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12	-12
06-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924
06-Aug-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-825	-825
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	ORD	-623	-623
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	ORD	-832	-832
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	ORD	-49	-49
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	ORD	-1,422	-1,422
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	ORD	-2,490	-2,490
06-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.85	AUD	ORD	-497	-497
06-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.86	AUD	ORD	-22,231	-22,231
06-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.85	AUD	ORD	-8,360	-8,360
06-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.85	AUD	ORD	-777	-777
06-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.85	AUD	ORD	-462	-462
06-Aug-21	BlackRock International Limited	on mkt sell	41.85	AUD	ORD	-1,655	-1,655
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	ORD	-1,509	-1,509
06-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.85	AUD	ORD	-1,950	-1,950
06-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	41.85	AUD	ORD	-18,641	-18,641
	National Association						
06-Aug-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	ORD	-2,608	-2,608
	BlackRock Institutional Trust Company, National Association						
06-Aug-21	BlackRock Institutional Trust Company, National Association BlackRock Advisors (UK) Limited	on mkt sell	41.85	AUD	ORD	-2,490	-2,490
	BlackRock Institutional Trust Company, National Association						

ALL page 136 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
06-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	41.85	AUD	ORD	-1,627	-1,627
06-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	41.85	AUD	ORD	-6,127	-6,127
06-Aug-21	BlackRock Investment Management, LLC	on mkt sell	41.85	AUD	ORD	-1,031	-1,031
06-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.85	AUD	ORD	-609	-609
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	ORD	-9,116	-9,116
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.85	AUD	ORD	-5,204	-5,204
06-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.84	AUD	ORD	-615	-615
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	41.92	AUD	ORD	136	136
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	41.92	AUD	ORD	-570	-570
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	41.92	AUD	ORD	-976	-976
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.92	AUD	ORD	-4,352	-4,352
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	41.92	AUD	ORD	-40	-40
06-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-32,157	-32,157
06-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	809	809
06-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	284,785	284,785
06-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	16	16
06-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,962	14,962
06-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,190	1,190
06-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	15	15
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,443	-4,443
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,304	1,304
09-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.18	AUD	ORD	-799	-799
09-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.18	AUD	ORD	-660	-660
09-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.18	AUD	ORD	-3,894	-3,894
09-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.18	AUD	ORD	-1,719	-1,719
09-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.18	AUD	ORD	-12,623	-12,623
09-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.18	AUD	ORD	-3,719	-3,719
09-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.25	AUD	ORD	19,899	19,899
09-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.00	AUD	ORD	268	268
09-Aug-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-9,297	-9,297
09-Aug-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,921	-3,921
09-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,108	-7,108
09-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,530	-1,530
09-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	110,625	110,625
09-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-26	-26
09-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,624	15,624
09-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	32	32
09-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
10-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.88	AUD	ORD	-9,967	-9,967
10-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.88	AUD	ORD	-5,316	-5,316
10-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.84	AUD	ORD	-13,194	-13,194
10-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.84	AUD	ORD	-720	-720
10-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.84	AUD	ORD	-150	-150
10-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.84	AUD	ORD	-3,631	-3,631

ALL page 137 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
10-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.84	AUD	ORD	-1,675	-1,675
10-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.99	AUD	ORD	29,846	29,846
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.83	AUD	ORD	135	135
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	42.83	AUD	ORD	-1,012	-1,012
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.83	AUD	ORD	2,696	2,696
10-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.83	AUD	ORD	-65,550	-65,550
10-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,850	-2,850
10-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-96,388	-96,388
10-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,868	2,868
10-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-107,200	-107,200
10-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	17	17
10-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21,484	21,484
10-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	102,346	102,346
10-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,616	1,616
11-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,122	-17,122
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.14	AUD	ORD	-2,559	-2,559
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.14	AUD	ORD	-560	-560
11-Aug-21	BlackRock Investment Management, LLC	on mkt sell	42.14	AUD	ORD	-2,037	-2,037
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.14	AUD	ORD	-1,665	-1,665
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.14	AUD	ORD	-1,256	-1,256
11-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	42.14	AUD	ORD	-726	-726
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.14	AUD	ORD	-632	-632
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.14	AUD	ORD	-1,801	-1,801
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.14	AUD	ORD	-1,343	-1,343
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.14	AUD	ORD	-1,601	-1,601
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.14	AUD	ORD	-2,906	-2,906
11-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.14	AUD	ORD	-460	-460
11-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.14	AUD	ORD	-170	-170
11-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.14	AUD	ORD	-630	-630
11-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.14	AUD	ORD	-896	-896
11-Aug-21	BlackRock Investment Management, LLC	on mkt sell	42.14	AUD	ORD	-15,573	-15,573
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.14	AUD	ORD	-610	-610
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.14	AUD	ORD	-419	-419
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.16	AUD	ORD	-22,515	-22,515
11-Aug-21	BlackRock Fund Advisors	on mkt buy	42.16	AUD	ORD	361	361
11-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	42.16	AUD	ORD	543	543
11-Aug-21	BlackRock Advisors, LLC	on mkt buy	42.16	AUD	ORD	2,821	2,821
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.16	AUD	ORD	62	62
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.16	AUD	ORD	695	695
11-Aug-21	BlackRock Advisors, LLC	on mkt buy	42.16	AUD	ORD	473	473
11-Aug-21	BlackRock Investment Management, LLC	on mkt buy	42.16	AUD	ORD	161	161
11-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.12	AUD	ORD	-11,826	-11,826
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.13	AUD	ORD	1,534	1,534
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.13	AUD	ORD	109,475	109,475
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.97	AUD	ORD	-1,529	-1,529

ALL page 138 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and number of securities affected		Person's votes affected
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.97	AUD	ORD	13,147	13,147
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.97	AUD	ORD	527	527
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.97	AUD	ORD	37,501	37,501
11-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7	-7
11-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,849	-3,849
11-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	714,554	714,554
11-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-10	-10
11-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-94,435	-94,435
11-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-103,701	-103,701
11-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,600	-1,600
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	97	97
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,784	-9,784
12-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	41.79	AUD	ORD	-1,220	-1,220
12-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.79	AUD	ORD	-295	-295
	National Association						
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-1,672	-1,672
12-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.82	AUD	ORD	-1,834	-1,834
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-6,865	-6,865
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-3,919	-3,919
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-1,971	-1,971
12-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	41.79	AUD	ORD	-1,055	-1,055
12-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.79	AUD	ORD	-12,190	-12,190
12-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.79	AUD	ORD	-2,609	-2,609
12-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.79	AUD	ORD	-1,055	-1,055
12-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	41.79	AUD	ORD	-1,393	-1,393
12-Aug-21	BlackRock Investment Management, LLC	on mkt sell	41.79	AUD	ORD	-358	-358
12-Aug-21	BlackRock International Limited	on mkt sell	41.79	AUD	ORD	-6,989	-6,989
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-2,789	-2,789
12-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.82	AUD	ORD	-1,657	-1,657
12-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.79	AUD	ORD	-2,728	-2,728
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-39,266	-39,266
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-3,902	-3,902
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	41.79	AUD	ORD	-9,381	-9,381
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	41.79	AUD	ORD	-7,352	-7,352
12-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.79	AUD	ORD	-1,214	-1,214
12-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	41.79	AUD	ORD	-2,409	-2,409
12-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	41.79	AUD	ORD	-10,955	-10,955
12-Aug-21	BlackRock Investment Management, LLC	on mkt sell	41.79	AUD	ORD	-1,693	-1,693
12-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.79	AUD	ORD	-1,691	-1,691
12-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	41.79	AUD	ORD	-22,647	-22,647
12-Aug-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	41.79	AUD	ORD	-11,278	-11,278
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	41.72	AUD	ORD	1,302	1,302
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	41.72	AUD	ORD	544	544
· = · · ~ ɔ - ·	. ,	•					
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	41.72	AUD	ORD	-504	-504

ALL page 139 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of s affected	Person's votes affected
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	41.72	AUD	ORD	20,399	20,399
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	41.72	AUD	ORD	-4,413	-4,413
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.72	AUD	ORD	-3,106	-3,106
12-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-514	-514
12-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	452	452
12-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,044,449	-1,044,449
12-Aug-21 12-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	76	76
12-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	18,213	18,213
12-Aug-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-4,242	-4,242
12-Aug-21	Limited BlackRock Asset Management North Asia		n/a	AUD	ORD	4	
	Limited						
13-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.37	AUD	ORD	-627	-627
13-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.37	AUD	ORD	-126	-126
13-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.37	AUD	ORD	-11,565	-11,565
13-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.37	AUD	ORD	-5,614	-5,614
13-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.37	AUD	ORD	-77,892	-77,892
13-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.37	AUD	ORD	-10,126	-10,126
13-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.13	AUD	ORD	2,524	2,524
13-Aug-21 13-Aug-21	BlackRock Investment Management, LLC	<u> </u>	42.13	AUD	ORD	-652	-652
13-Aug-21	BlackRock International Limited	on mkt sell	42.44	AUD	ORD	-4,975	-4,975
13-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.44	AUD	ORD	-3,789	-3,789
13-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,446	2,446
13-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	101,246	101,246
13-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,082	-3,082
13-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-557	-557
13-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,551	-10,551
13-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-75	-75
13-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,716	4,716
13-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-325	-325
13-Aug-21	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-5	-5
16-Aug-21	Limited BlackRock Investment Management	in specie	n/a	AUD	ORD	123,541	123,541
16-Aug-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,304	1,304
16-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.35	AUD	ORD	-1,491	-1,491
	<u> </u>						
16-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.33	AUD	ORD	-1,116	-1,116
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.29	AUD	ORD	-2,886	-2,886
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.29	AUD	ORD	-594	-594
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.29	AUD	ORD	-1,559	-1,559
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.29	AUD	ORD	-5,212	-5,212
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.29	AUD	ORD	-2,283	-2,283
16-Aug-21	BlackRock Investment Management (UK)	on mkt sell	42.29	AUD	ORD	-750	-750
16 Aug 21	Limited BlackRock Advisors, LLC	on mkt sell	42.29	AUD	ORD	-14,116	-14,116
16-Aug-21							
16-Aug-21 16-Aug-21	BlackRock Advisors, LLC BlackRock Financial Management, Inc.	on mkt sell	42.29 42.29	AUD AUD	ORD ORD	-3,022 -1,223	-3,022 -1,223
	<u> </u>						
16-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	42.29	AUD	ORD	-1,326	-1,326

ALL page 140 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities	number of affected	Person's votes affected
16-Aug-21	BlackRock Investment Management, LLC	on mkt sell	42.29	AUD	ORD	-414	-414
16-Aug-21	BlackRock International Limited	on mkt sell	42.29	AUD	ORD	-5,639	-5,639
16-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	42.29	AUD	ORD	-3,229	-3,229
	National Association						
16-Aug-21	BlackRock Advisors, LLC	on mkt sell	42.29	AUD	ORD	-3,159	-3,159
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.29	AUD	ORD	-45,179	-45,179
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.29	AUD	ORD	-4,520	-4,520
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	42.29	AUD	ORD	-8,009	-8,009
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	42.29	AUD	ORD	-6,290	-6,290
16-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.29	AUD	ORD	-1,407	-1,407
16-Aug-21	BlackRock Asset Management Canada	on mkt sell	42.29	AUD	ORD	-2,790	-2,790
16-Aug-21	Limited BlackRock Asset Management Canada	on mkt sell	42.29	AUD	ORD	-12,685	-12,685
16-Aug-21	Limited BlackRock Investment Management, LLC	on mkt sell	42.29	AUD	ORD	-1,961	-1,961
	,						
16-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.29	AUD	ORD	-1,270	-1,270
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.29	AUD	ORD	-26,059	-26,059
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.29	AUD	ORD	-10,682	-10,682
16-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.36	AUD	ORD	4,158	4,158
16-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	463,902	463,902
16-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	90	90
16-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-104,636	-104,636
16-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6	6
16-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-192	-192
16-Aug-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	167,461	167,461
16-Aug-21	Limited BlackRock Asset Management North Asia		n/a	AUD	ORD	205	205
-	Limited						
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,577	5,577
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,276	3,276
17-Aug-21	BlackRock Investment Management (UK)	on mkt buy	42.44	AUD	ORD	7,550	7,550
17-Aug-21	Limited BlackRock Institutional Trust Company,	on mkt sell	42.04	AUD	ORD	-2,209	-2,209
17-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.04	AUD	ORD	-1,099	-1,099
47.4 04	National Association	1.1	40.04	ALID	000	0.700	0.700
17-Aug-21	BlackRock Advisors, LLC	on mkt sell	42.04	AUD	ORD	-6,790	-6,790
17-Aug-21	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt sell	42.04	AUD	ORD	-2,944	-2,944
17-Aug-21	National Association		42.04	AUD	ORD	-1,394	-1,394
17-Aug-21	BlackRock Advisors, LLC	on mkt sell	42.04	AUD	ORD	-1,521	-1,521
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.04	AUD	ORD	-18,912	-18,912
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.04	AUD	ORD	-2,176	-2,176
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	42.04	AUD	ORD	-3,288	-3,288
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	42.04	AUD	ORD	-2,608	-2,608
17-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	42.04	AUD	ORD	-1,343	-1,343
17-Aug-21	BlackRock Asset Management Canada	on mkt sell	42.04	AUD	ORD	-6,047	-6,047
17-Aug-21	Limited BlackRock Investment Management, LLC	on mkt sell	42.04	AUD	ORD	-944	-944
17-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	42.04	AUD	ORD	-12,617	-12,617
17-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.04	AUD	ORD	-2,578	-2,578
17-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.13	AUD	ORD	-894	-894
17-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.12	AUD	ORD	-135	-135
	National Association						
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.04	AUD	ORD	-683	-683

ALL page 141 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
17-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.04	AUD	ORD	-336	-336
17-Aug-21	BlackRock Advisors, LLC	on mkt sell	42.04	AUD	ORD	-876	-876
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.04	AUD	ORD	-537	-537
17-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	42.04	AUD	ORD	-572	-572
17-Aug-21	BlackRock Investment Management, LLC	on mkt sell	42.04	AUD	ORD	-200	-200
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.04	AUD	ORD	-677	-677
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.04	AUD	ORD	-498	-498
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.04	AUD	ORD	-1,179	-1,179
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.05	AUD	ORD	-722	-722
17-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	41.98	AUD	ORD	-723	-723
17-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.98	AUD	ORD	-110	-110
17-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.98	AUD	ORD	-688	-688
17-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.98	AUD	ORD	-2,227	-2,227
17-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.98	AUD	ORD	-1,109	-1,109
17-Aug-21	National Association BlackRock Investment Management (UK)	on mkt sell	41.98	AUD	ORD	-339	-339
17-Aug-21	Limited BlackRock Advisors, LLC	on mkt sell	41.98	AUD	ORD	-6,856	-6,856
17-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.98	AUD	ORD	-885	-885
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.98	AUD	ORD	-542	-542
17-Aug-21	BlackRock Asset Management Canada	on mkt sell	41.98	AUD	ORD	-577	-577
17-Aug-21	Limited BlackRock Investment Management, LLC	on mkt sell	41.98	AUD	ORD	-202	-202
17-Aug-21	BlackRock International Limited	on mkt sell	41.98	AUD	ORD	-2,972	-2,972
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.98	AUD	ORD	-1,406	-1,406
17-Aug-21	BlackRock Advisors, LLC	on mkt sell	41.98	AUD	ORD	-1,534	-1,534
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.98	AUD	ORD	-19,087	-19,087
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	41.98	AUD	ORD	-2,194	-2,194
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	41.98	AUD	ORD	-3,319	-3,319
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	41.98	AUD	ORD	-2,632	-2,632
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.98	AUD	ORD	-683	-683
17-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	41.98	AUD	ORD	-1,355	-1,355
17-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	41.98	AUD	ORD	-6,104	-6,104
17-Aug-21	BlackRock Investment Management, LLC	on mkt sell	41.98	AUD	ORD	-952	-952
17-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	41.98	AUD	ORD	-502	-502
17-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	41.98	AUD	ORD	-12,735	-12,735
17-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	41.98	AUD	ORD	-2,601	-2,601
17-Aug-21	National Association BlackRock Investment Management	on mkt sell	42.01	AUD	ORD	-9,702	-9,702
	(Australia) Limited			,			
17-Aug-21 17-Aug-21	BlackRock Fund Advisors BlackRock Investment Management, LLC	on mkt sell	42.01 42.01	AUD	ORD ORD	-3,195 -1,015	-3,195 -1,015
17-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	42.01	AUD	ORD	-21,487	-21,487
17-Aug-21	National Association BlackRock Investment Management	on mkt sell	42.01	AUD	ORD	-38,667	-38,667
17-Aug-21	(Australia) Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	9,536	9,536
•	Limited	•				,	
17-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	50,614	50,614

ALL page 142 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
17-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,771	-91,771
17-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-144	-144
17-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,798	-11,798
17-Aug-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-7,234	-7,234
17-Aug-21	Limited BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	49	49
18-Aug-21	BlackRock Investment Management	in specie	n/a	AUD	ORD	191,714	191,714
18-Aug-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,304	1,304
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	837	837
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	310	310
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	310	310
18-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	42.55	AUD	ORD	-1,612	-1,612
	National Association						
18-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.55	AUD	ORD	-84	-84
18-Aug-21	BlackRock Investment Management, LLC	on mkt sell	42.55	AUD	ORD	-2,901	-2,901
18-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.55	AUD	ORD	-1,802	-1,802
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	42.55	AUD	ORD	-1,826	-1,826
18-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.55	AUD	ORD	-1,283	-1,283
18-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.55	AUD	ORD	-22,666	-22,666
18-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.55	AUD	ORD	-2,075	-2,075
18-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.55	AUD	ORD	-2,437	-2,437
18-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	42.55	AUD	ORD	-2,437	-2,437
18-Aug-21	BlackRock Investment Management (UK)	on mkt sell	42.55	AUD	ORD	-1,556	-2,625 -1,556
18-Aug-21	Limited BlackRock Investment Management (UK)	on mkt sell	42.55	AUD	ORD	-499	-499
18-Aug-21	Limited BlackRock Financial Management, Inc.	on mkt sell	42.55	AUD	ORD	-1,631	-1,631
18-Aug-21	BlackRock Investment Management (UK)	on mkt sell	42.55	AUD	ORD	-446	-446
18-Aug-21	Limited BlackRock Investment Management (UK)	on mkt sell	42.55	AUD	ORD	-2,232	-2,232
	Limited BlackRock Investment Management, LLC		42.55	AUD	ORD	-513	-513
18-Aug-21							
18-Aug-21	BlackRock Investment Management, LLC		42.55	AUD	ORD	-22,480	-22,480
18-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.55	AUD	ORD	-1,808	-1,808
18-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.55	AUD	ORD	-1,086	-1,086
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.56	AUD	ORD	-19,580	-19,580
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.56	AUD	ORD	-18,261	-18,261
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.56	AUD	ORD	-6,262	-6,262
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.57	AUD	ORD	804	804
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	42.57	AUD	ORD	-1,516	-1,516
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.57	AUD	ORD	308	308
18-Aug-21	BlackRock Investment Management, LLC		42.57	AUD	ORD	-637	-637
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,338	7,338
18-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,187	-1,187
18-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-124	-124
18-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-231,468	-231,468
18-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-176,593	-176,593
18-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	686,941	686,941
18-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	74	74
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	97	97
19-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	42.62	AUD	ORD	-2,620	-2,620
	National Association						

ALL page 143 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of affected	Person's votes affected
19-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.62	AUD	ORD	-10,275	-10,275
19-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	42.62	AUD	ORD	-5,518	-5,518
19-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.62	AUD	ORD	-55,310	-55,310
19-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.62	AUD	ORD	-9,452	-9,452
19-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.63	AUD	ORD	7,623	7,623
19-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.63	AUD	ORD	135	135
19-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	42.63	AUD	ORD	268	268
19-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.63	AUD	ORD	-4,223	-4,223
19-Aug-21	BlackRock Investment Management, LLC	on mkt buy	42.63	AUD	ORD	1,044	1,044
19-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	42.63	AUD	ORD	1,115	1,115
19-Aug-21	BlackRock Japan Co., Ltd.	on mkt buy	42.63	AUD	ORD	3,821	3,821
19-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,811	-4,811
19-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-217	-217
19-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	893,079	893,079
19-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,039	-2,039
19-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-861,734	-861,734
19-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	219	219
20-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,625	1,625
20-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,740	5,740
20-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.35	AUD	ORD	-18,318	-18,318
20-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.35	AUD	ORD	-5,256	-5,256
20-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.15	AUD	ORD	-689	-689
20-Aug-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,814	-2,814
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.33	AUD	ORD	-1,962	-1,962
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.34	AUD	ORD	-410	-410
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.41	AUD	ORD	-823	-823
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.41	AUD	ORD	-2,421	-2,421
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.41	AUD	ORD	-2,105	-2,105
20-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.41	AUD	ORD	-261	-261
20-Aug-21	BlackRock Advisors, LLC	on mkt sell	43.41	AUD	ORD	-807	-807
20-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	43.41	AUD	ORD	-655	-655
20-Aug-21	BlackRock International Limited	on mkt sell	43.41	AUD	ORD	-3,290	-3,290
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.41	AUD	ORD	-902	-902
20-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	43.41	AUD	ORD	-2,596	-2,596
20-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	43.41	AUD	ORD	-1,930	-1,930
20-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	43.41	AUD	ORD	-633	-633
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.41	AUD	ORD	-3,649	-3,649
20-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	43.37	AUD	ORD	-4,735	-4,735
20-Aug-21	National Association BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	94,360	94,360
20-Aug-21 20-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	197	197
20-Aug-21 20-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD	ORD	-172,132	-172,132
20-Aug-21 20-Aug-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	35,091	35,091
20-Aug-21 20-Aug-21	BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD	ORD	-9,314	-9,314
	Limited						
20-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-245	-245

ALL page 144 of 353

23-Jug 21 BlackRook Institutional Trust Company, National Association 44.28 AUD ORD 275 272 273 274	Date of Change	Person whose relevant interest changed	Nature of c Consideration givensity change in the constant of	ven in relation to	CCY		number of s affected	Person's votes affected
23-Aug 21 BlackRock Institutional Trust Company, and Market 44.28 AUD ORD 3-2544 3-254	23-Aug-21				AUD	ORD	-1,253	-1,253
23-Aug-2 BlackRock Financial Management, Inc. on mix sell	23-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	44.28	AUD	ORD	-275	-275
23-Aug	23-Aug-21		on mkt sell	44.28	AUD	ORD	-3,544	-3,544
National Association Sandard S	23-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	44.28	AUD	ORD	-1,859	-1,859
23-Aug-21 BlackRock Indianal Trust Company, on mixt sell 44.28 AUD ORD 3,129 3,128 23-Aug-21 BlackRock Advisore (UK) Limited on mixt buy 44.28 AUD ORD 2,214 2,23 23-Aug-21 BlackRock Advisore (UK) Limited on mixt sell 44.34 AUD ORD 0,600 1,000 1,200 23-Aug-21 BlackRock Advisore (UK) Limited on mixt sell 44.34 AUD ORD 0,600 1,000	23-Aug-21	1 37	on mkt sell	44.28	AUD	ORD	-37,881	-37,881
23-Aug-21 BlackRock Advisors (UK) Limited on mkt buy	23-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	44.28	AUD	ORD	-3,129	-3,129
23-Aug-21 BlackRock Advisors (UK) Limited on mixt sell 44.34 AUD ORD 1.206 1.206 23-Aug-21 BlackRock Lapan Co., Ltd. collateral transfer n/a AUD ORD 1.016 1.016 23-Aug-21 BlackRock Lapan Co., Ltd. collateral transfer n/a AUD ORD 1.016	23-Aug-21		on mkt huv	44 28	AUD	ORD	2 814	2 814
23-Aug-21 BlackRock International Limited on mist sell								
23-Aug-21 BlackRock Japan Co. Ltd. collateral transfer n/a AUD ORD -101.547 -101.54 23-Aug-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 155.035 155.03 23-Aug-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 155.035 155.03 23-Aug-21 BlackRock Investment Management Ltd. collateral transfer n/a AUD ORD -12.136 -12.13 -12.		. ,	· · · · · · · · · · · · · · · · · · ·					
23-Aug-21 BlackRock (Singapore) Limited collateral transfer								
23-Aug-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 15,0,035 15,0,03 12,138 -12,138		•						
23-Aug-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -12,136 -12								
23-Aug-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -39		· , ,						
Limited Limi		BlackRock investment Management, LLC	collateral transfer	n/a		UKD	-12,136	-12,130
Limited August BlackRock Fund Advisors In specie n/a AUD ORD 2,710 2,711 24-Aug-21 BlackRock Institutional Trust Company, nor mkt sell 44,72 AUD ORD -1,314 -1,444 -1,4	23-Aug-21	0 \ ,	collateral transfer	n/a		ORD	-39	-39
24-Aug-21 BlackRock Institutional Trust Company, North Sell 44.72 AUD ORD -1,314	23-Aug-21		collateral transfer	n/a	AUD	ORD	-6	-6
National Association 44.72 AUD ORD 4.41 4.42 AUD ORD 4.42 AUD ORD 4.42 AUD AUD ORD 4.42 AUD	24-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,710	-2,710
National Association 24-Aug-21 BlackRock Financial Management, Inc. on mkt sell 44,72 AUD ORD 4,297 4,298 22-Aug-21 BlackRock Financial Management, Inc. on mkt sell 44,72 AUD ORD -2,200 -2,200 -2,200 -2,200 -2,201 -2,201 -2,201 -2,202 -2,202 -2,202 -2,202 -2,202 -2,203	24-Aug-21		on mkt sell	44.72	AUD	ORD	-1,314	-1,314
24-Aug-21 BlackRock Financial Management, Inc. on mkt sell 44,72 AUD ORD -2,200 -2,200 24-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 44,72 AUD ORD -40,269 40,269 24-Aug-21 BlackRock Kadvisors (UK) Limited on mkt sell 44,77 AUD ORD -3,633 -3,633 24-Aug-21 BlackRock Advisors (UK) Limited on mkt sell 44,77 AUD ORD -511 -51 24-Aug-21 BlackRock Advisors (UK) Limited on mkt buy 44,77 AUD ORD 6,78 67 24-Aug-21 BlackRock Advisors (UK) Limited on mkt buy 44,77 AUD ORD 6,178 6,17 24-Aug-21 BlackRock Span Co., Ltd. collateral transfer n/a AUD ORD -508,124 -508,124 24-Aug-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -508,124 -508,124 24-Aug-21 BlackRock Advisors (UK) Limited collateral transfer	24-Aug-21		on mkt sell	44.72	AUD	ORD	-441	-441
24-Aug-21 BlackRock Institutional Trust Company, National Association A4.72 AUD ORD A40,269	24-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	44.72	AUD	ORD	-4,297	-4,297
National Association 24-Aug-21 BlackRock Institutional Trust Company, National Association National Asso	24-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	44.72	AUD	ORD	-2,200	-2,200
24-Aug-21 BlackRock Institutional Trust Company, National Association Alice Al	24-Aug-21	•	on mkt sell	44.72	AUD	ORD	-40,269	-40,269
24-Aug-21 BlackRock Advisors (UK) Limited on mkt sell 44.77 AUD ORD 675	24-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	44.72	AUD	ORD	-3,633	-3,633
24-Aug-21 BlackRock Advisors (UK) Limited on mkt buy	24-Aug-21		on mkt sell	11 77	ALID	ORD	-511	-511
24-Aug-21 BlackRock Advisors (UK) Limited on mkt buy 44.77 AUD ORD 6,178 6,177 24-Aug-21 BlackRock Institutional Trust Company, National Association on mkt buy 44.77 AUD ORD 23,619 23,619 23,611 24-Aug-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -508,124 -508,124 -508,124 -24,42-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 18,525 18,52 18,52 24-Aug-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 0RD 54,808 54,800 24-Aug-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 95,501 95,50		. ,						
24-Aug-21 BlackRock Institutional Trust Company, National Association 24-Aug-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -508,124 -508,122 24-Aug-21 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -508,124 -508,122 24-Aug-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -54,808 -54,800 24-Aug-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -54,808 -54,800 24-Aug-21 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD ORD 446 444 24-Aug-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD ORD 95,501 95,500 24-Aug-21 BlackRock Asset Management (UK) collateral transfer n/a AUD ORD ORD 34,506 34,500 24-Aug-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD ORD 5,282 5,285 25-Aug-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 0.000		· /	<u> </u>					
National Association								
24-Aug-21 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 18,525 18,525 24-Aug-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -54,808 -54,808 24-Aug-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 446 44 24-Aug-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 95,501 95,50 24-Aug-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 34,506 34,50 24-Aug-21 BlackRock Investment Management North Asia collateral transfer n/a AUD ORD 5,282 5,28 25-Aug-21 BlackRock Saset Management North Asia collateral transfer n/a AUD ORD 5,282 5,28 25-Aug-21 BlackRock Finational Trust Company, National Association on mkt sell 45.42 AUD ORD -175 -17 25-Aug-21 BlackRock Institution		National Association					,	
24-Aug-21 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -54,808 -54,808 24-Aug-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 446 44 24-Aug-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 95,501 95,50 24-Aug-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 34,506 34,50 24-Aug-21 BlackRock Investment Management North Asia Limited collateral transfer n/a AUD ORD 5,282 5,28 25-Aug-21 BlackRock Sext Management North Asia Limited collateral transfer n/a AUD ORD 1,630 1,630 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -2,354 -2,35 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -175 -17 25-Aug		•						,
24-Aug-21 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 446 446 24-Aug-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 95,501 95,50 24-Aug-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 34,506 34,506 24-Aug-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 5,282 5,28 25-Aug-21 BlackRock Fund Advisors in specie n/a AUD ORD 1,630 1,630 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -2,354 -2,35 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -175 -175 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -4,377 -4,37 25-Aug-21 B		, , ,						
24-Aug-21 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 95,501 95,50 24-Aug-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 34,506 34,506 24-Aug-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 5,282 5,28 25-Aug-21 BlackRock Fund Advisors in specie n/a AUD ORD 1,630 1,630 25-Aug-21 BlackRock Fund Advisors in specie n/a AUD ORD 1,630 1,630 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45,42 AUD ORD -2,354 -2,35 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45,42 AUD ORD -175 -17: 25-Aug-21 BlackRock Investment Management (Augustralia) Limited on mkt sell 45,42 AUD ORD -4,377 -4,37 25-Aug-21 BlackRock Japan Co., Ltd.<		. ,		n/a			-54,808	-54,808
24-Aug-21 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 34,506 34,500 24-Aug-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 5,282 5,28:	24-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	446	446
Limited 24-Aug-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 5,282 5,285 5,285 5,285 c.	24-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	95,501	95,501
24-Aug-21 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 5,282 5,282 5,282 25-Aug-21 BlackRock Fund Advisors in specie n/a AUD ORD 1,630 1,630 1,630 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -566 -560 1,630 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -2,354 -2,354 1,630 1,	24-Aug-21	• ,	collateral transfer	n/a	AUD	ORD	34,506	34,506
25-Aug-21 BlackRock Fund Advisors in specie n/a AUD ORD 1,630 1,630 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -566 -566 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -2,354 -2,35- 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.42 AUD ORD -175 -17- 25-Aug-21 BlackRock Investment Management (Australia) Limited on mkt sell 45.38 AUD ORD -4,377 -4,377 -4,377 -4,377 -4,377 -4,377 -4,377 -4,377 -2,35- -25-Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -978 -976 25-Aug-21 BlackRock Financial Management, Inc. on mkt sell 45.42 AUD ORD -1,134 -1,134 25-Aug-21 BlackRock Institutional Trust Company, National Association on mkt sell 45.4	24-Aug-21	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	5,282	5,282
25-Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -566 -566 Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -2,354 -2,354 Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -175 -175 Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -4,377 -4,377 Aug-21 BlackRock Investment Management on mkt sell 45.38 AUD ORD -4,377 -4,377 Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -978 -976 Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -1,134 -1,135 Aug-21 BlackRock Financial Management, Inc. on mkt sell 45.42 AUD ORD -358 -356 Aug-21 BlackRock Investment Management, LLC on mkt sell 45.42 AUD ORD -3,196 -3,196 Aug-21 BlackRock Investment Management, LLC on mkt sell 45.42 AUD ORD -3,196 -3,196 Aug-21 BlackRock Investment Management, December 145.42 AUD ORD -435 Aug-21 BlackRock Investment Management, December 25-Aug-21 BlackRock Investment Management on mkt sell 45.42 AUD ORD -3,196 -3,196 Aug-21 BlackRock Investment Management on mkt sell 45.42 AUD ORD -435 Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 9,009 Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 9,009 Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 9,009 Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 Aug-21 BlackRock Investment Management ORD Aug-21 BlackRock Investment Man	25 Aug 21		in anasia	n/o	ALID	OPD	1 630	1 620
25-Aug-21 BlackRock Institutional Trust Company, National Association 25-Aug-21 BlackRock Institutional Trust Company, National Association 25-Aug-21 BlackRock Institutional Trust Company, National Association 25-Aug-21 BlackRock Investment Management on mkt sell 45.42 AUD ORD -4,377 -4,377 (Australia) Limited 25-Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -978 -978 -978 -978 -978 -978 -978 -978		BlackRock Institutional Trust Company,	•					-566
25-Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -175 -175 National Association 25-Aug-21 BlackRock Investment Management on mkt sell 45.38 AUD ORD -4,377 -4,377 (Australia) Limited 25-Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -978 -978 -978 25-Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -1,134 -1,134 25-Aug-21 BlackRock Financial Management, Inc. on mkt sell 45.42 AUD ORD -358 -358 25-Aug-21 BlackRock Investment Management, LLC on mkt sell 45.42 AUD ORD -3,196 -3,196 25-Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -435 -438 AUD -4	25-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	45.42	AUD	ORD	-2,354	-2,354
25-Aug-21 BlackRock Investment Management on mkt sell 45.38 AUD ORD -4,377 -4,377 (Australia) Limited 25-Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -978 -978 25-Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -1,134 -1,134 25-Aug-21 BlackRock Financial Management, Inc. on mkt sell 45.42 AUD ORD -358 -356 25-Aug-21 BlackRock Investment Management, LLC on mkt sell 45.42 AUD ORD -3,196 -3,196 25-Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -435 -436 AUD ORD -435 -436 AUG ORD -	25-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	45.42	AUD	ORD	-175	-175
25-Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -978 -976 25-Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -1,134 -1,134 25-Aug-21 BlackRock Financial Management, Inc. on mkt sell 45.42 AUD ORD -358 -356 25-Aug-21 BlackRock Investment Management, LLC on mkt sell 45.42 AUD ORD -3,196 -3,196 25-Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -435 -436 AUD ORD -435 -436 AUG ORD -435 -436 AUG ORD -435 -436 AUG ORD -435 -436 AUG ORD -435 AUG ORD -43	25-Aug-21	BlackRock Investment Management	on mkt sell	45.38	AUD	ORD	-4,377	-4,377
25-Aug-21 BlackRock Japan Co., Ltd. on mkt sell 45.42 AUD ORD -1,134 -1,13-25-Aug-21 BlackRock Financial Management, Inc. on mkt sell 45.42 AUD ORD -358 -356-25-Aug-21 BlackRock Investment Management, LLC on mkt sell 45.42 AUD ORD -3,196 -3,196 25-Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -435 -436-25-Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 (Australia) Limited	25-Aug. 21	· · · · · · · · · · · · · · · · · · ·	on mkt sell	<i>15.12</i>	ALID	ORD	Ω79	079
25-Aug-21 BlackRock Financial Management, Inc. on mkt sell 45.42 AUD ORD -358 -356 25-Aug-21 BlackRock Investment Management, LLC on mkt sell 45.42 AUD ORD -3,196 -3,196 25-Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -435 -436 National Association 25-Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 (Australia) Limited								
25-Aug-21 BlackRock Institutional Trust Company, on mkt sell 45.42 AUD ORD -435 -435 National Association 25-Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 (Australia) Limited		• • •						-1,134
National Association 25-Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 (Australia) Limited	25-Aug-21	BlackRock Investment Management, LLC	on mkt sell	45.42	AUD	ORD	-3,196	-3,196
25-Aug-21 BlackRock Investment Management on mkt buy 45.59 AUD ORD 9,009 9,009 (Australia) Limited	25-Aug-21		on mkt sell	45.42	AUD	ORD	-435	-435
	25-Aug-21	BlackRock Investment Management	on mkt buy	45.59	AUD	ORD	9,009	9,009
	25-Aug-21	,	on mkt buy	45.59	AUD	ORD	3,918	3,918

ALL page 145 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
25-Aug-21	BlackRock Investment Management, LLC		45.59	AUD	ORD	-602	-602
25-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	458,097	458,097
25-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-18,669	-18,669
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	324,580	324,580
25-Aug-21 25-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-446	-446
25-Aug-21	blackRock Financial Management, Inc.	Collateral transfer	II/a	AUD	OKD	-440	-440
25-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-117,569	-117,569
25-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	133,799	133,799
25-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,458	-3,458
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,300	1,300
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,290	4,290
		· · · · · · · · · · · · · · · · · · ·		AUD			4,290
26-Aug-21	BlackRock Fund Advisors	in specie	n/a		ORD	459	
26-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.45	AUD	ORD	-1,154	-1,154
26-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.45	AUD	ORD	-644	-644
26-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.46	AUD	ORD	-3,403	-3,403
26-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.46	AUD	ORD	-689	-689
26-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.46	AUD	ORD	-1,512	-1,512
26-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	45.46	AUD	ORD	-5,175	-5,175
26-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	45.46	AUD	ORD	-2,484	-2,484
26-Aug-21	National Association BlackRock Investment Management (UK)	on mkt sell	45.46	AUD	ORD	-633	-633
26-Aug-21	Limited BlackRock Advisors, LLC	on mkt sell	45.46	AUD	ORD	-12,051	-12,051
26-Aug-21	BlackRock Advisors, LLC	on mkt sell	45.46	AUD	ORD	-2,010	-2,010
26-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.46	AUD	ORD	-896	-896
26-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	45.46	AUD	ORD	-1,421	-1,421
26-Aug-21	BlackRock Investment Management, LLC	on mkt sell	45.46	AUD	ORD	-344	-344
26-Aug-21	BlackRock International Limited	on mkt sell	45.46	AUD	ORD	-6,665	-6,665
26-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	45.46	AUD	ORD	-2,119	-2,119
	National Association						
26-Aug-21	BlackRock Advisors, LLC	on mkt sell	45.46	AUD	ORD	-2,456	-2,456
26-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.46	AUD	ORD	-29,296	-29,296
26-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.46	AUD	ORD	-3,383	-3,383
26 Aug 21	BlackRock Advisors (UK) Limited	on mkt sell	45.46	AUD	ORD	-6,738	-6,738
26-Aug-21							
26-Aug-21 26-Aug-21	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	on mkt sell	45.46 45.46	AUD AUD	ORD ORD	-5,187 -1,531	-5,187 -1,531
26-Aug-21	BlackRock Asset Management Canada	on mkt sell	45.46	AUD	ORD	-1,917	-1,917
26-Aug-21	Limited BlackRock Asset Management Canada	on mkt sell	45.46	AUD	ORD	-8,017	-8,017
26-Aug-21	Limited BlackRock Investment Management, LLC	on mkt sell	45.46	AUD	ORD	-1,854	-1,854
26-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.46	AUD	ORD	-901	-901
26-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	45.46	AUD	ORD	-23,332	-23,332
26-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	45.46	AUD	ORD	-2,516	-2,516
26-Aug-21	National Association BlackRock Investment Management (UK)	on mkt sell	45.33	AUD	ORD	-647	-647
	Limited						
26-Aug-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,482	-1,482
26-Aug-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,482	1,482
26-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	45.46	AUD	ORD	-4,158	-4,158
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	45.46	AUD	ORD	134	134
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	45.46	AUD	ORD	222	222
•	,	•					

ALL page 146 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY		number of affected	Person's votes affected
26-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.46	AUD	ORD	-3,470	-3,470
26-Aug-21	BlackRock Investment Management, LLC	on mkt sell	45.46	AUD	ORD	-877	-87
26-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,010	3,010
26-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,946	4,946
26-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-567,497	-567,497
26-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	332	332
26-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	160,834	160,834
26-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,197,071	1,197,07
26-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	20,813	20,813
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-928	-928
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,619	2,619
0		<u> </u>					
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	44.61	AUD	ORD	-948	-948
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	44.61	AUD	ORD	-1,240	-1,240
27-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	45.50	AUD	ORD	6	6
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	44.61	AUD	ORD	-8,873	-8,873
27-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.52	AUD	ORD	-1,678	-1,678
27-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.52	AUD	ORD	-715	-715
27-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	44.52	AUD	ORD	-7,184	-7,184
27-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	44.52	AUD	ORD	-3,384	-3,384
27-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.52	AUD	ORD	-46,098	-46,098
27-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.52	AUD	ORD	-6,257	-6,257
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.49	AUD	ORD	13,860	13,860
27-Aug-21	BlackRock Investment Management, LLC	on mkt sell	44.49	AUD	ORD	-676	-676
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.49	AUD	ORD	4,001	4,001
27-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,407	1,407
27-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,149	3,149
27-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-644,603	-644,603
27-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	64	64
27-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,874	-16,874
27-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,784	-35,784
27-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,282	2,282
30-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	44.65	AUD	ORD	-828	-828
30-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.00	AUD	ORD	-1,141	-1,141
30-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.00	AUD	ORD	-346	-346
30-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.00	AUD	ORD	-902	-902
30-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.00	AUD	ORD	-2,879	-2,879
30-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.00	AUD	ORD	-1,715	-1,715
30-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	45.00	AUD	ORD	-220	-220
30-Aug-21	BlackRock Advisors, LLC	on mkt sell	45.00	AUD	ORD	-5,117	-5,117
30-Aug-21	BlackRock Advisors, LLC	on mkt sell	45.00	AUD	ORD	-1,172	-1,172
30-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.00	AUD	ORD	-705	-705
30-Aug-21	BlackRock Asset Management Canada	on mkt sell	45.00	AUD	ORD	-812	-812

ALL page 147 of 353

Date of Change	Person whose relevant interest changed	Nature of che Consideration give change	en in relation to	CCY	Class and i securities		Person's votes affected
30-Aug-21	BlackRock Investment Management, LLC		45.00	AUD	ORD	-296	-296
30-Aug-21	BlackRock International Limited	on mkt sell	45.00	AUD	ORD	-3,348	-3,348
30-Aug-21 30-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	45.00	AUD	ORD	-1,490	-1,490
00 / tag 2 !	National Association		10.00	7.02	OND	1,100	1, 100
30-Aug-21	BlackRock Advisors, LLC	on mkt sell	45.00	AUD	ORD	-1,100	-1,100
30-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	45.00	AUD	ORD	-13,772	-13,772
30-Aug-21	National Association BlackRock Institutional Trust Company,	on mkt sell	45.00	AUD	ORD	-1,430	-1,430
30-Aug-21	National Association BlackRock Advisors (UK) Limited	on mkt sell	45.00	AUD	ORD	-3,388	-3,388
30-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	45.00	AUD	ORD	-2,615	-2,615
30-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.00	AUD	ORD	-1,003	-1,003
30-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	45.00	AUD	ORD	-885	-885
30-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	45.00	AUD	ORD	-3,370	-3,370
30-Aug-21	BlackRock Investment Management, LLC	on mkt sell	45.00	AUD	ORD	-898	-898
30-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.00	AUD	ORD	-499	-499
30-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.00	AUD	ORD	-13,126	-13,126
30-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.99	AUD	ORD	-1,482	-1,482
30-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.04	AUD	ORD	1,373	1,373
30-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,874	2,874
30-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,781	1,781
30-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,951	-2,951
30-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	523,641	523,641
30-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-31	-31
30-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	49,437	49,437
30-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,738	-17,738
30-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-974	-974
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,456	1,456
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	388	388
31-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.57	AUD	ORD	-541	-541
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.65	AUD	ORD	-1,221	-1,221
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.73	AUD	ORD	-1,810	-1,810
31-Aug-21	BlackRock Advisors, LLC	on mkt sell	45.73	AUD	ORD	-4,507	-4,507
31-Aug-21	BlackRock International Limited	on mkt sell	45.73	AUD	ORD	-1,812	-1,812
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.73	AUD	ORD	-1,250	-1,250
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.73	AUD	ORD	-14,678	-14,678
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.73	AUD	ORD	-1,477	-1,477
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	45.73	AUD	ORD	-2,169	-2,169
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	45.73	AUD	ORD	-1,726	-1,726
31-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	45.73	AUD	ORD	-3,712	-3,712
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.73	AUD	ORD	-9,096	-9,096
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.66	AUD	ORD	-53	-53
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	45.73	AUD	ORD	-159	-159
31-Aug-21	BlackRock Advisors, LLC	on mkt sell	45.73	AUD	ORD	-762	-762
31-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.73	AUD	ORD	-385	-385
31-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	45.73	AUD	ORD	-553	-553
31-Aug-21	BlackRock Advisors, LLC	on mkt sell	45.73	AUD	ORD	-901	-901
31-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.73	AUD	ORD	-724	-724

ALL page 148 of 353

Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to ge (7)	CCY	Class and n securities		Person's votes affected
31-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	45.73	AUD	ORD	-819	-819
31-Aug-21	BlackRock Investment Management, LLC	on mkt sell	45.73	AUD	ORD	-429	-429
31-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.73	AUD	ORD	-465	-465
31-Aug-21	BlackRock Investment Management	on mkt buy	45.67	AUD	ORD	2,079	2,079
31-Aug-21	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	733	733
31-Aug-21	Limited BlackRock Investment Management (UK)	·	45.67	AUD	ORD	1,818	1,818
	Limited						
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.67	AUD	ORD	4,007	4,007
31-Aug-21	BlackRock Investment Management, LLC	on mkt buy	45.67	AUD	ORD	654	654
31-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	45.67	AUD	ORD	29	29
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.67	AUD	ORD	1,931	1,931
31-Aug-21	BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	117	117
31-Aug-21	Limited BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	1,259	1,259
31-Aug-21	Limited BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	1,315	1,315
31-Aug-21	Limited BlackRock Investment Management (UK)	·	45.67	AUD	ORD	2,257	2,257
	Limited	-					
31-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.67	AUD	ORD	-2,660	-2,660
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.67	AUD	ORD	-4,830	-4,830
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.67	AUD	ORD	5,459	5,459
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.67	AUD	ORD	12,026	12,026
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.67	AUD	ORD	-435	-435
31-Aug-21	BlackRock International Limited	on mkt sell	45.67	AUD	ORD	-1,832	-1,832
31-Aug-21	BlackRock Investment Management, LLC	on mkt buy	45.67	AUD	ORD	1,966	1,966
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	45.67	AUD	ORD	-387	-387
31-Aug-21	BlackRock Investment Management, LLC	on mkt sell	45.67	AUD	ORD	-3,074	-3,074
31-Aug-21	BlackRock Fund Advisors	on mkt sell	45.67	AUD	ORD	-4,057	-4,057
31-Aug-21	BlackRock Fund Advisors	on mkt sell	45.67	AUD	ORD	-3,132	-3,132
31-Aug-21	BlackRock Fund Advisors	on mkt sell	45.67	AUD	ORD	-3,842	-3,842
31-Aug-21	BlackRock Asset Management Canada	on mkt buy	45.67	AUD	ORD	66	66
31-Aug-21	Limited BlackRock Institutional Trust Company,	on mkt sell	45.67	AUD	ORD	-2,682	-2,682
31-Aug-21	National Association BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	5,796	5,796
31-Aug-21	Limited BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	353	353
31-Aug-21	Limited BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	3,779	3,779
31-Aug-21	Limited BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	3,950	3,950
	Limited						
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.67	AUD	ORD	-1,540	-1,540
31-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	45.67	AUD	ORD	-562	-562
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.67	AUD	ORD	6,773	6,773
31-Aug-21	BlackRock Investment Management	on mkt sell	45.67	AUD	ORD	-860	-860
31-Aug-21	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	4,890	4,890
31-Aug-21	Limited BlackRock Investment Management (UK)	on mkt sell	45.67	AUD	ORD	-2,917	-2,917
	Limited						

ALL page 149 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	45.67	AUD	ORD	-753	-753
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	45.67	AUD	ORD	-4,055	-4,055
31-Aug-21	BlackRock Investment Management, LLC		45.67	AUD	ORD	1,760	1,760
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	45.67	AUD	ORD	-9,522	-9,522
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	45.67	AUD	ORD	-1,204	-1,204
	BlackRock Advisors (UK) Limited	on mkt sell	45.67	AUD	ORD	-1,427	-1,427
31-Aug-21 31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	45.67	AUD	ORD	-1,42 <i>1</i> -7,541	-1,42 <i>1</i> -7,541
31-Aug-21 31-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	45.67	AUD	ORD	-2,071	-2,071
31-Aug-21	National Association BlackRock Investment Management (UK)	on mkt buy	45.67	AUD	ORD	5,192	5,192
31-Aug-21	Limited BlackRock Investment Management (UK)	on mkt sell	45.67	AUD	ORD	-5,256	-5,256
31-Aug-21	Limited BlackRock Investment Management (UK)		45.67	AUD	ORD	3,385	
	Limited	•					3,385
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.67	AUD	ORD	3,538	3,538
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.67	AUD	ORD	6,068	6,068
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,288	1,288
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	45.67	AUD	ORD	-150,172	-150,172
31-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	894	894
31-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-375	-375
31-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-497,521	-497,521
31-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-80	-80
31-Aug-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	-34,874	-34,874
31-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-238,639	-238,639
31-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,874	-4,874
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,676	-14,676
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,848	-1,848
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,386	-1,386
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,155	-1,155
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,155	-1,155
01-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.57	AUD	ORD	9,834	9,834
01-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.57	AUD	ORD	13,533	13,533
01-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.57	AUD	ORD	-533	-533
01-Sep-21	BlackRock Institutional Trust Company,	on mkt sell	45.57	AUD	ORD	-297	-297
01-Sep-21	National Association BlackRock Advisors (UK) Limited	on mkt buy	45.67	AUD	ORD	402	402
	BlackRock Advisors (UK) Limited	<u> </u>				402	
01-Sep-21 01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	45.67 45.67	AUD AUD	ORD ORD	268	268 -11,763
<u> </u>	BlackRock Advisors (UK) Limited	on mkt buy	45.67	AUD	ORD	-11,763	405
01-Sep-21	. ,	<u> </u>				405	
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	45.67	AUD	ORD	308	308
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	45.67	AUD	ORD	970	970
01-Sep-21 01-Sep-21	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt buy	45.67 45.67	AUD AUD	ORD ORD	13,591 1,339	13,591 1,339
	Limited	la anas! -	/ _	ALID	200	^-	^-
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	97	
01-Sep-21	BlackRock Fund Advisors BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	32,130	32,130
01-Sep-21 01-Sep-21	BlackRock Fund Advisors BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	32,130 -117	32,130 -117
01-Sep-21	BlackRock Fund Advisors BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	32,130	97 32,130 -117 -39,495 17,229
01-Sep-21 01-Sep-21 01-Sep-21	BlackRock Fund Advisors BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer collateral transfer collateral transfer	n/a n/a n/a	AUD AUD AUD	ORD ORD ORD	32,130 -117 -39,495	32,130 -117 -39,495 17,229
01-Sep-21 01-Sep-21 01-Sep-21 01-Sep-21	BlackRock Fund Advisors BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc. BlackRock Investment Management (UK)	collateral transfer collateral transfer collateral transfer collateral transfer	n/a n/a n/a n/a	AUD AUD AUD AUD	ORD ORD ORD ORD	32,130 -117 -39,495 17,229	32,130 -117 -39,495
01-Sep-21 01-Sep-21 01-Sep-21 01-Sep-21 01-Sep-21	BlackRock Fund Advisors BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc. BlackRock Investment Management (UK) Limited BlackRock Asset Management North Asia	collateral transfer	n/a n/a n/a n/a n/a	AUD AUD AUD AUD	ORD ORD ORD ORD	32,130 -117 -39,495 17,229 60,445	32,130 -117 -39,495 17,229 60,445
01-Sep-21 01-Sep-21 01-Sep-21 01-Sep-21 01-Sep-21 01-Sep-21	BlackRock Fund Advisors BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc. BlackRock Investment Management (UK) Limited BlackRock Asset Management North Asia Limited	collateral transfer	n/a n/a n/a n/a n/a n/a	AUD AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD	32,130 -117 -39,495 17,229 60,445 166,431 1,819	32,130 -117 -39,495 17,229 60,445 166,431 1,819
01-Sep-21 01-Sep-21 01-Sep-21 01-Sep-21 01-Sep-21	BlackRock Fund Advisors BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc. BlackRock Investment Management (UK) Limited BlackRock Asset Management North Asia	collateral transfer	n/a n/a n/a n/a n/a n/a	AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	32,130 -117 -39,495 17,229 60,445	32,130 -117 -39,495 17,229 60,445

ALL page 150 of 353

02-Sep-21 02-Sep-21	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC BlackRock Investment Management, LLC BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.		45.94 45.94 45.94 46.03 46.03 46.03 46.03 n/a	AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD ORD ORD	-448 -266 -9,153 268 540 1,080 -534	-448 -266 -9,153 268 540 1,080 -534
02-Sep-21 02-Sep-21	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC BlackRock Investment Management, LLC BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	on mkt sell on mkt buy on mkt buy on mkt buy on mkt sell on mkt buy in specie in specie collateral transfer	45.94 46.03 46.03 46.03 46.03 7/a	AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	-9,153 268 540 1,080 -534	-9,153 268 540 1,080
02-Sep-21	BlackRock Institutional Trust Company, National Association BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC BlackRock Investment Management, LLC BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy on mkt buy on mkt sell on mkt buy in specie in specie collateral transfer	46.03 46.03 46.03 46.03 46.03 n/a	AUD AUD AUD AUD	ORD ORD ORD ORD	268 540 1,080 -534	268 540 1,080
02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC BlackRock Investment Management, LLC BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy on mkt sell on mkt buy in specie in specie collateral transfer	46.03 46.03 46.03 46.03 n/a	AUD AUD AUD	ORD ORD ORD	540 1,080 -534	540 1,080
02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC BlackRock Investment Management, LLC BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy on mkt sell on mkt buy in specie in specie collateral transfer	46.03 46.03 46.03 46.03 n/a	AUD AUD AUD	ORD ORD ORD	540 1,080 -534	540 1,080
02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC BlackRock Investment Management, LLC BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt sell on mkt buy in specie in specie collateral transfer	46.03 46.03 46.03 n/a n/a	AUD AUD	ORD ORD	1,080 -534	1,080
02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21	BlackRock Investment Management, LLC BlackRock Investment Management, LLC BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	on mkt sell on mkt buy in specie in specie collateral transfer	46.03 46.03 n/a n/a	AUD	ORD	-534	-534
02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21	BlackRock Investment Management, LLC BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	on mkt buy in specie in specie collateral transfer	46.03 n/a n/a	AUD			
02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21	BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	in specie in specie collateral transfer	n/a n/a		OND		1,464
02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21	BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	in specie collateral transfer	n/a			1,464	
02-Sep-21 02-Sep-21 02-Sep-21 02-Sep-21	BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer		AUD	ORD	2,720	2,720
02-Sep-21 02-Sep-21 02-Sep-21	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited			AUD	ORD	-5,195	-5,195
02-Sep-21 02-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	125,954	125,954
02-Sep-21 02-Sep-21	. ,		n/a	AUD	ORD	-1,007	-1,007
02-Sep-21	. ,	collateral transfer	n/a	AUD	ORD	-200,224	-200,224
·	Diacki tock i manciai Management, me.	collateral transfer	n/a	AUD	ORD	-1,902	-1,902
02-Sep-21							
	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-37,278	-37,278
•	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,988	24,988
	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,275	1,275
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,296	1,296
	BlackRock Financial Management, Inc.	on mkt sell	46.13	AUD	ORD	-483	-483
·	•						
	BlackRock Investment Management (Australia) Limited	on mkt buy	46.00	AUD	ORD	3,142	3,142
	BlackRock Investment Management (Australia) Limited	on mkt buy	46.01	AUD	ORD	5,918	5,918
03-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.98	AUD	ORD	-3,511	-3,511
03-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.98	AUD	ORD	-1,449	-1,449
03-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.98	AUD	ORD	-2,181	-2,181
03-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.98	AUD	ORD	-1,130	-1,130
	BlackRock Advisors, LLC	on mkt sell	45.98	AUD	ORD	-1,133	-1,133
•	BlackRock Advisors, LLC	on mkt sell	45.98	AUD	ORD	-647	-647
	BlackRock International Limited	on mkt sell	45.98	AUD	ORD	-3,075	-3,075
•	BlackRock Institutional Trust Company, National Association	on mkt sell	45.98	AUD	ORD	-4,891	-4,891
03-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.98	AUD	ORD	-654	-654
	BlackRock Advisors (UK) Limited	on mkt sell	45.98	AUD	ORD	-2,894	-2,894
	BlackRock Advisors (UK) Limited	on mkt sell	45.98	AUD	ORD	-2,295	-2,295
•	BlackRock Asset Management Canada Limited	on mkt sell	45.98	AUD	ORD	-1,345	-1,345
•	BlackRock Institutional Trust Company, National Association	on mkt sell	45.98	AUD	ORD	-4,173	-4,173
03-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.98	AUD	ORD	-639	-639
03-Sep-21	BlackRock Asset Management Canada Limited	on mkt sell	45.98	AUD	ORD	-510	-510
	BlackRock Financial Management, Inc.	on mkt sell	45.98	AUD	ORD	-602	-602
03-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	45.98	AUD	ORD	-435	-435
•	BlackRock Asset Management Canada	on mkt sell	45.98	AUD	ORD	-426	-426
	Limited BlackRock Investment Management, LLC	on mkt sell	45.98	AUD	ORD	-309	-309
	BlackRock Investment Management (UK)	on mkt sell	45.98	AUD	ORD	-215	-215
	Limited BlackRock Investment Management (UK)	on mkt buy	45.91	AUD	ORD	7,518	7,518
	Limited BlackRock Advisors (UK) Limited	on mkt buy	46.07	AUD	ORD	536	536
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-247	-247
<u> </u>	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	979	979

ALL page 151 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
03-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,853	-38,853
03-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-15,172	-15,172
03-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	33,905	33,905
03-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-448,143	-448,143
03-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,663	5,663
06-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	ORD	-1,928	-1,928
06-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.25	AUD	ORD	-295	-295
06-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.66	AUD	ORD	8,316	8,316
06-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.66	AUD	ORD	62,370	62,370
06-Sep-21	BlackRock Asset Management North Asia Limited	on mkt buy	46.66	AUD	ORD	8,486	8,486
06-Sep-21	BlackRock Investment Management, LLC	on mkt buy	46.66	AUD	ORD	958	958
06-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16,339	16,339
06-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,999	-1,999
06-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,850	-47,850
06-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-23	-23
06-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,288	-14,288
06-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,252	12,252
06-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,245	-2,245
07-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.44	AUD	ORD	44,352	44,352
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	ORD	135	135
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	ORD	270	270
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	ORD	1,742	1,742
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	ORD	77	77
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.44	AUD	ORD	266	266
07-Sep-21	BlackRock Asset Management Canada Limited	on mkt sell	47.44	AUD	ORD	-5,511	-5,511
07-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-28,728	-28,728
07-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,423	-1,423
07-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,139	28,139
07-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	47,839	47,839
07-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-180,275	-180,275
07-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-747,980	-747,980
07-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-22,867	-22,867
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,338	-7,338
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,873	2,873
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	831	831
08-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.72	AUD	ORD	5,019	5,019
08-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	47.61	AUD	ORD	-4,695	-4,695
08-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	47.61	AUD	ORD	-1,491	-1,491
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	47.61	AUD	ORD	-374	-374
08-Sep-21	BlackRock Japan Co., Ltd.	on mkt sell	47.61	AUD	ORD	-413	-413
08-Sep-21	BlackRock Japan Co., Ltd.	on mkt sell	47.61	AUD	ORD	-464	-464
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.62	AUD	ORD	2,348	2,348
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.62	AUD	ORD	5,488	5,488
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.62	AUD	ORD	9,453	9,453
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.60	AUD	ORD	7,623	7,623
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.60	AUD	ORD	268	268

ALL page 152 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.60	AUD	ORD	270	270
08-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	47.60	AUD	ORD	-8,226	-8,226
	BlackRock Institutional Trust Company, National Association	on mkt sell	47.60	AUD	ORD	-1,348	-1,348
08-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,432	1,432
08-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4	4
08-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,915	66,915
08-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-48,255	-48,255
08-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	56,043	56,043
•	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,737	-10,737
08-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,748	1,748
•	BlackRock Institutional Trust Company, National Association	on mkt sell	47.19	AUD	ORD	-2,190	-2,190
•	BlackRock Institutional Trust Company, National Association	on mkt sell	47.19	AUD	ORD	-1,010	-1,010
	BlackRock Investment Management (Australia) Limited	on mkt buy	47.13	AUD	ORD	61,677	61,677
09-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.13	AUD	ORD	1,080	1,080
09-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.13	AUD	ORD	2,770	2,770
•	BlackRock Investment Management, LLC	•	47.13	AUD	ORD	-2,587	-2,587
•	BlackRock Institutional Trust Company, National Association	on mkt sell	47.13	AUD	ORD	-11,923	-11,923
•	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	5,195	5,195
09-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-567,215	-567,215
09-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,238	-1,238
<u> </u>	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	48,848	48,848
	BlackRock Investment Management, LLC		n/a	AUD	ORD	-1,299	-1,299
•	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-975	-975
•	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,824	1,824
10-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,892	-4,892
10-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	ORD	-636	-636
•	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	ORD	-460	-460
•	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	ORD	-962	-962
	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	ORD	-1,134	-1,134
	BlackRock Advisors, LLC	on mkt sell	46.96	AUD	ORD	-4,026	-4,026
<u> </u>	BlackRock Advisors, LLC	on mkt sell	46.96	AUD	ORD	-548	-548
10-Sep-21	BlackRock International Limited	on mkt sell	46.96	AUD	ORD	-1,616	-1,616
10-Sep-21	BlackRock Advisors, LLC	on mkt sell	46.96	AUD	ORD	-906	-906
•	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	ORD	-11,158	-11,158
10-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	ORD	-1,149	-1,149
10-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.96	AUD	ORD	-2,256	-2,256
10-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.96	AUD	ORD	-1,760	-1,760
10-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	46.96	AUD	ORD	-652	-652
	BlackRock Asset Management Canada Limited	on mkt sell	46.96	AUD	ORD	-794	-794
10-Sep-21	BlackRock Asset Management Canada Limited	on mkt sell	46.96	AUD	ORD	-3,040	-3,040
	BlackRock Investment Management, LLC	on mkt sell	46.96	AUD	ORD	-338	-338
•	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	ORD	-10,282	-10,282
10-Sep-21	BlackRock Investment Management	on mkt buy	46.86	AUD	ORD	1,847	1,847
•	(Australia) Limited						
10-Sep-21	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	46.86	AUD	ORD ORD	6,092	6,092

ALL page 153 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.84	AUD	ORD	9,702	9,702
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.84	AUD	ORD	-99,099	-99,099
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.84	AUD	ORD	-693	-693
10-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.84	AUD	ORD	804	804
10-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.84	AUD	ORD	-4,773	-4,773
10-Sep-21	BlackRock Financial Management, Inc.	on mkt sell	46.84	AUD	ORD	-523	-523
10-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	48,487	48,487
10-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	119	119
10-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,772	29,772
10-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,383	-1,383
10-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	505,262	505,262
10-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-779	-779
13-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	837	837
13-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,872	2,872
13-Sep-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-13,644	-13,644
13-Sep-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	13,644	13,644
13-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	48.20	AUD	ORD	-521	-521
13-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	48.19	AUD	ORD	1,004	1,004
13-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	48.19	AUD	ORD	133	133
13-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.19	AUD	ORD	1,376	1,376
13-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	167,118	167,118
13-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-259	-259
13-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	155,110	155,110
13-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,943	4,943
13-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-513,960	-513,960
13-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-722	-722
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	ORD	1,322	1,322
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	47.42	AUD	ORD	-1,504	-1,504
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	ORD	405	405
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	ORD	804	804
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.42	AUD	ORD	670	670
14-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	47.42	AUD	ORD	-1,631	-1,631
14-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,968	1,968
14-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-209,544	-209,544
14-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	31,978	31,978
14-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	181,793	181,793
14-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5,942	5,942
14-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	36,743	36,743
14-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	39,620	39,620
14-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	14,774	14,774
15-Sep-21	BlackRock Asset Management North Asia Limited	on mkt sell	46.89	AUD	ORD	-26,672	-26,672
15-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
15-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.09	AUD	ORD	3,193	3,193
15-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.09	AUD	ORD	11,929	11,929
	BlackRock Investment Management	on mkt buy	47.09	AUD	ORD	12,430	12,430
15-Sep-21	(Australia) Limited						
•	(Australia) Limited	on mkt buv	47.26	AUD	ORD	804	804
15-Sep-21 15-Sep-21 15-Sep-21	(Australia) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	47.26 47.26	AUD AUD	ORD ORD	804 268	804 268

ALL page 154 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
15-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	47.26	AUD	ORD	-14,238	-14,238
15-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.26	AUD	ORD	6,976	6,976
15-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	47.26	AUD	ORD	-8,189	-8,189
15-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	175,924	175,924
15-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,460	-1,460
15-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-379,340	-379,340
15-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,287	2,287
15-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-23,035	-23,035
15-Sep-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-10,697	-10,697
·	Limited						
15-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,359	5,359
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,648	-1,648
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,860	2,860
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,860	2,860
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,968	1,968
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,920	2,920
16-Sep-21	BlackRock Institutional Trust Company,	on mkt sell	47.41	AUD	ORD	-303	-303
16-Sep-21	National Association BlackRock Advisors, LLC	on mkt sell	47.41	AUD	ORD	-537	-537
16-Sep-21	BlackRock Investment Management	on mkt buy	47.41	AUD	ORD	1,132	1,132
•	(Australia) Limited	•					
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.24	AUD	ORD	11,898	11,898
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.24	AUD	ORD	405	405
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	47.24	AUD	ORD	670	670
16-Sep-21	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-1,383	-1,383
16-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-124,967	-124,967
16-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,705	-4,705
16-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,501	-65,501
16-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11,422	11,422
16-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-30,210	-30,210
16-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	48,609	48,609
16-Sep-21	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-4,805	-4,805
17-Sep-21	Limited BlackRock Investment Management (UK)	on mkt buy	46.80	AUD	ORD	5,909	5,909
17-Sep-21	Limited BlackRock Investment Management	on mkt buy	46.57	AUD	ORD	7,194	7,194
17-Sep-21	(Australia) Limited BlackRock Investment Management	on mkt buy	46.57	AUD	ORD	28,121	28,121
17-Sep-21	(Australia) Limited BlackRock Investment Management	on mkt buy	46.57	AUD	ORD	48,595	48,595
17-Sep-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	46.54	AUD	ORD	569	569
	National Association BlackRock Institutional Trust Company,	on mkt buy					
17-Sep-21	National Association		46.54	AUD	ORD	541	541
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.51	AUD	ORD	14,542	14,542
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.51	AUD	ORD	816	816
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.51	AUD	ORD	-441	-441
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.51	AUD	ORD	154	154
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-1,006	-1,006
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-4,796	-4,796
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.51	AUD	ORD	-4,553	-4,553
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	46.51	AUD	ORD	-2,785	-2,785
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	46.51	AUD	ORD	-2,710	-2,710
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	46.51	AUD	ORD	-4,520	-4,520
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.51	AUD	ORD	2,287	2,287
17-Sep-21	BlackRock Investment Management, LLC	on mkt sell	46.51	AUD	ORD	-2,214	-2,214

ALL page 155 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and i securities		Person's votes affected
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-399	-399
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-507	-507
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.51	AUD	ORD	2,600	2,600
17-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.51	AUD	ORD	-5,939	-5,939
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-719	-719
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.51	AUD	ORD	1,834	1,834
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-1,170	-1,170
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-1,598	-1,598
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.51	AUD	ORD	-1,517	-1,517
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	46.51	AUD	ORD	-929	-929
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	46.51	AUD	ORD	-904	-904
17-Sep-21	BlackRock Investment Management, LLC	on mkt sell	46.51	AUD	ORD	-738	-738
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-133	-133
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-168	-168
17-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.51	AUD	ORD	-1,979	-1,979
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-239	-239
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.51	AUD	ORD	-390	-390
17-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,475	1,475
17-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	81,629	81,629
17-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,388	-5,388
17-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	91,229	91,229
17-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11,904	-11,904
17-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	104,392	104,392
17-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	122,217	122,217
17-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,234	1,234
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	194	194
20-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.25	AUD	ORD	30	30
20-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	45.16	AUD	ORD	-3,963	-3,963
20-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.16	AUD	ORD	3,492	3,492
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,004	4,004
20-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	214,581	214,581
20-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	679	679
20-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	652,507	652,507
20-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,922	1,922
20-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-64,373	-64,373
20-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-98,342	-98,342
20-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6,498	6,498
21-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	45.43	AUD	ORD	-602	-602
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	45.74	AUD	ORD	-21,136	-21,136
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	45.76	AUD	ORD	-5,284	-5,284
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	45.76	AUD	ORD	1,315	1,315
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	45.76	AUD	ORD	6,575	6,575
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	45.76	AUD	ORD	3,945	3,945
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	45.76	AUD	ORD	804	804
21-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.76	AUD	ORD	-2,410	-2,410

ALL page 156 of 353

_	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	45.76	AUD	ORD	-1,284	-1,284
21-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.76	AUD	ORD	-3,203	-3,203
21-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.76	AUD	ORD	-1,324	-1,324
21-Sep-21	BlackRock Fund Advisors	on mkt sell	45.76	AUD	ORD	-2,075	-2,075
21-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	327,619	327,619
21-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,027	-6,027
21-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-513,496	-513,496
21-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9,232	9,232
21-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,330	10,330
21-Sep-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	243,466	243,466
21-Sep-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-1,483	-1,483
22 Can 21	Limited Plack Book Fund Advisors	in angola	n/o	ALID	OBD	1 220	1 220
22-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,328	1,328
22-Sep-21	BlackRock Fund Advisors		n/a		ORD	843	843
22-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.82	AUD	ORD	63	63
22-Sep-21	BlackRock Advisors, LLC	on mkt buy	45.82	AUD	ORD	142	142
22-Sep-21	BlackRock Investment Management, LLC	on mkt buy	45.82	AUD	ORD	823	823
22-Sep-21	BlackRock Fund Advisors	on mkt sell	45.63	AUD	ORD	-2,091	-2,091
22-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.86	AUD	ORD	7,609	7,609
22-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.86	AUD	ORD	28,510	28,510
22-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.86	AUD	ORD	49,441	49,441
22-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	45.80	AUD	ORD	540	540
22-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	45.82	AUD	ORD	2,835	2,835
22-Sep-21	BlackRock Investment Management, LLC	on mkt buy	45.80	AUD	ORD	802	802
22-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-116,853	-116,853
22-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,438	-1,438
22-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	261,068	261,068
22-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,734	2,734
22-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,124	-1,124
22-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-119,601	-119,601
22-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,489	1,489
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.32	AUD	ORD	8,874	8,874
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.40	AUD	ORD	-2,640	-2,640
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.40	AUD	ORD	15,768	15,768
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.40	AUD	ORD	504	504
23-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	46.40	AUD	ORD	193	193
23-Sep-21	BlackRock Fund Advisors	on mkt buy	46.40	AUD	ORD	3,026	3,026
23-Sep-21	BlackRock Institutional Trust Company,	on mkt sell	46.40	AUD	ORD	-795	-795
00 Can 04	National Association	am maké huny	46.40	ALID	ODD	4.456	A 4EC
23-Sep-21	BlackRock Fund Advisors	on mkt buy	46.40	AUD	ORD	4,156	4,156
23-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-285,688	-285,688
23-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-9,168	-9,168
23-Sep-21 23-Sep-21	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD AUD	ORD ORD	8,178 -16,296	8,178 -16,296
23-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-45,605	-45,605
23-Sep-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	118,891	118,891
23-Sep-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-25,013	-25,013
24-Sep-21	Limited BlackRock Institutional Trust Company,	on mkt buy	46.47	AUD	ORD	211	211
	National Association BlackRock Institutional Trust Company,	on mkt buy	46.48	AUD	ORD	3,163	3,163
24-Sep-21	National Association	,				-,	

ALL page 157 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
24-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.48	AUD	ORD	1,069	1,069
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.45	AUD	ORD	2,863	2,863
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.45	AUD	ORD	13,607	13,607
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.45	AUD	ORD	39,197	39,197
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.39	AUD	ORD	-3,975	-3,975
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.39	AUD	ORD	-3,975	-3,975
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.39	AUD	ORD	-2,650	-2,650
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.39	AUD	ORD	198	198
24-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.39	AUD	ORD	3,221	3,221
24-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,310	2,310
24-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	125,266	125,266
24-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-47	-47
24-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	470,875	470,875
24-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	42	42
24-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,663	-16,663
24-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-132,803	-132,803
24-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-333	-333
27-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,867	2,867
27-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.74	AUD	ORD	445	445
27-Sep-21	BlackRock Japan Co., Ltd.	on mkt buy	46.75	AUD	ORD	9,373	9,373
27-Sep-21	BlackRock Advisors, LLC	on mkt buy	46.74	AUD	ORD	699	699
27-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.74	AUD	ORD	2,034	2,034
27-Sep-21	BlackRock Asset Management Canada Limited	on mkt buy	46.74	AUD	ORD	775	775
27-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.74	AUD	ORD	2,163	2,163
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.62	AUD	ORD	15,756	15,756
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.62	AUD	ORD	408	408
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.62	AUD	ORD	77	77
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.62	AUD	ORD	1,443	1,443
27-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.62	AUD	ORD	3,215	3,215
27-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.62	AUD	ORD	2,179	2,179
27-Sep-21	BlackRock Fund Advisors	on mkt buy	46.62	AUD	ORD	2,569	2,569
27-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-176,822	-176,822
27-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	172	172
27-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,856	42,856
27-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	33	33
27-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,828	-1,828
27-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,244	-7,244
27-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-368	-368
28-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	646	646
28-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.83	AUD	ORD	1,125	1,125
28-Sep-21	BlackRock Advisors, LLC	on mkt buy	45.83	AUD	ORD	753	753
28-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.83	AUD	ORD	2,346	2,346
28-Sep-21	BlackRock Asset Management Canada Limited	on mkt buy	45.83	AUD	ORD	657	657
28-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.83	AUD	ORD	2,008	2,008
28-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	45.94	AUD	ORD	1,206	1,206
28-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,739	-4,739
28-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-660,573	-660,573

ALL page 158 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
28-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-29,644	-29,644
28-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,937	-43,937
28-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-619	-619
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.91	AUD	ORD	1,691	1,691
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.91	AUD	ORD	2,776	2,776
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.91	AUD	ORD	85	85
29-Sep-21	BlackRock Japan Co., Ltd.	on mkt buy	45.90	AUD	ORD	9,289	9,289
29-Sep-21	BlackRock Advisors, LLC	on mkt buy	45.91	AUD	ORD	171	171
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.91	AUD	ORD	830	830
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.91	AUD	ORD	220	220
29-Sep-21	BlackRock Investment Management, LLC	on mkt buy	45.91	AUD	ORD	2,011	2,011
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.91	AUD	ORD	970	970
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.91	AUD	ORD	226	226
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.91	AUD	ORD	7,240	7,240
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.91	AUD	ORD	1,661	1,661
29-Sep-21	BlackRock Investment Management, LLC	on mkt buy	45.91	AUD	ORD	2,660	2,660
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.91	AUD	ORD	1,281	1,281
29-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.93	AUD	ORD	28,223	28,223
29-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.93	AUD	ORD	36,372	36,372
29-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.93	AUD	ORD	8,307	8,307
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.97	AUD	ORD	7,170	7,170
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.97	AUD	ORD	2,969	2,969
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.97	AUD	ORD	3,026	3,026
29-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	46.20	AUD	ORD	-5,297	-5,297
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	46.20	AUD	ORD	5,297	5,297
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	46.20	AUD	ORD	5,323	5,323
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.20	AUD	ORD	3,218	3,218
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	46.20	AUD	ORD	590	590
29-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-828	-828
29-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
29-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,346	-26,346
29-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3	3
29-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	142	142
29-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,564	-1,564
29-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	44	44
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	388	388
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.58	AUD	ORD	2,759	2,759
30-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.58	AUD	ORD	3,112	3,112
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	465	465
30-Sep-21	BlackRock Asset Management North Asia Limited		46.54	AUD	ORD	-109,483	-109,483
30-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.95	AUD	ORD	804	804
30-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	46.95	AUD	ORD	270	270

ALL page 159 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.95	AUD	ORD	-440	-440
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.95	AUD	ORD	-8,394	-8,394
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.95	AUD	ORD	-10,156	-10,156
30-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.95	AUD	ORD	-29,011	-29,011
30-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	46.95	AUD	ORD	-798	-798
30-Sep-21	BlackRock Advisors, LLC	on mkt buy	46.95	AUD	ORD	3,009	3,009
30-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	46.95	AUD	ORD	-6,674	-6,674
30-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,521	3,52
30-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	205,607	205,607
30-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
30-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,039	2,039
30-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,873	4,873
30-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	9	9
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,950	1,950
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	855	855
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	45.25	AUD	ORD	832	832
01-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.15	AUD	ORD	185	185
01-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.15	AUD	ORD	1,221	1,221
01-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.96	AUD	ORD	6,940	6,940
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	44.96	AUD	ORD	-9,443	-9,443
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.96	AUD	ORD	134	134
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.96	AUD	ORD	77	77
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.96	AUD	ORD	154	154
01-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.96	AUD	ORD	7,686	7,686
01-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.96	AUD	ORD	1,744	1,744
01-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.96	AUD	ORD	-2,084	-2,084
01-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.96	AUD	ORD	1,812	1,812
01-Oct-21	BlackRock Fund Advisors	on mkt buy	44.96	AUD	ORD	2,054	2,054
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,852	-9,852
01-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	126,253	126,253
01-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
01-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	803,699	803,699
01-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,310	-1,310
01-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,314	1,314
01-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-9	-6
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.08	AUD	ORD	158	158
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.08	AUD	ORD	1,356	1,356
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.08	AUD	ORD	735	735
04-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	46.08	AUD	ORD	187	187
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.20	AUD	ORD	183	183
04-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	45.92	AUD	ORD	1,270	1,270
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.08	AUD	ORD	1,660	1,660
		on mkt sell	46.06	AUD	ORD	-1,342	-1,342
04-Oct-21	BlackRock Advisors (UK) Limited	OH HIKL SCH	₹0.00	, , , ,			
04-Oct-21 04-Oct-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	46.06	AUD	ORD	1,080	1,080

ALL page 160 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
04-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.06	AUD	ORD	518	518
04-Oct-21	BlackRock Fund Advisors	on mkt buy	46.06	AUD	ORD	4,100	4,100
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.06	AUD	ORD	5,265	5,265
04-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	46.06	AUD	ORD	1,423	1,423
04-Oct-21	National Association BlackRock Investment Management (UK)	on mkt buy	46.06	AUD	ORD	4,326	4,326
	Limited						
04-Oct-21	BlackRock Fund Advisors	on mkt buy	46.06	AUD	ORD	2,563	2,563
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,864	6,864
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,012	12,012
04-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,364	-11,364
04-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-154	-154
04-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-699,231	-699,231
04-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
04-061-21	_		II/a	AOD	OND	-2	-2
04-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,253	6,253
04-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,440	-6,440
04-Oct-21	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	33	33
05-Oct-21	Limited BlackRock Institutional Trust Company,	on mkt buy	45.57	AUD	ORD	98	98
05-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt buy	46.03	AUD	ORD	12	12
05-Oct-21	National Association BlackRock Investment Management	on mkt buy	46.03	AUD	ORD	107	107
	(Australia) Limited	<u> </u>					
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.03	AUD	ORD	9	9
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.56	AUD	ORD	17	17
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.03	AUD	ORD	3	3
05-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	46.03	AUD	ORD	1	1
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.03	AUD	ORD	1	1
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.03	AUD	ORD	2	2
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	46.03	AUD	ORD	5	5
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	46.03	AUD	ORD	4	4
05-Oct-21	BlackRock Investment Management, LLC	on mkt buy	46.03	AUD	ORD	1	1
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.39	AUD	ORD	3,059	3,059
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.39	AUD	ORD	512	512
05-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	45.39	AUD	ORD	731	731
05-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt buy	45.39	AUD	ORD	2,825	2,825
05-Oct-21	National Association BlackRock Investment Management	on mkt buy	45.39	AUD	ORD	24,713	24,713
05-Oct-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	45.39	AUD	ORD	432	432
	National Association BlackRock Institutional Trust Company,	<u> </u>					
05-Oct-21	National Association	on mkt buy	45.39	AUD	ORD	716	716
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	45.39	AUD	ORD	1,218	1,218
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	45.39	AUD	ORD	1,021	1,021
05-Oct-21	BlackRock Investment Management, LLC	on mkt buy	45.39	AUD	ORD	477	477
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.39	AUD	ORD	2,092	2,092
05-Oct-21	BlackRock Investment Management (UK)	on mkt buy	45.39	AUD	ORD	331	331
05 Oct 21	RlackPack Fund Advisors	in enecia	n/o	ALID	\ODD	005	905
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	825	825
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,148	5,148
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,438	9,438
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	45.41	AUD	ORD	945	945
05-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.41	AUD	ORD	-2,359	-2,359
05-Oct-21	BlackRock International Limited	on mkt sell	45.41	AUD	ORD	-1,372	-1,372
ALL						page 161	of 353

ALL page 161 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	45.41	AUD	ORD	3,187	3,187
05-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	45.41	AUD	ORD	9,919	9,919
05-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	45.41	AUD	ORD	97	97
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,435	6,435
05-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
05-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,763	-29,763
05-Oct-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	-4,678	-4,678
05-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,774	4,774
05-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-505	-505
06-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.19	AUD	ORD	4,018	4,018
06-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.19	AUD	ORD	527	527
06-Oct-21	BlackRock Investment Management, LLC	on mkt buy	45.19	AUD	ORD	990	990
06-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	45.19	AUD	ORD	620	620
00 0-+ 04	National Association BlackRock Japan Co., Ltd.	on mkt buy	45.40	AUD	OPP	262	202
06-Oct-21	BlackRock Japan Co., Ltd.	,	45.19		ORD	363	363
06-Oct-21	• • •	on mkt buy	45.19	AUD	ORD	2,135	2,135
06-Oct-21	BlackRock Japan Co., Ltd.	on mkt buy	45.19	AUD	ORD	2,109	2,109
06-Oct-21	BlackRock Japan Co., Ltd.	on mkt buy	45.19	AUD	ORD	2,436	2,436
06-Oct-21	BlackRock Japan Co., Ltd.	on mkt buy	45.19	AUD	ORD	2,038	2,038
06-Oct-21 06-Oct-21	BlackRock Advisors, LLC BlackRock Investment Management (UK)	on mkt buy on mkt buy	45.19 45.19	AUD	ORD ORD	185 1,079	185 1,079
06-Oct-21	Limited BlackRock Investment Management (UK)	on mkt buy	45.19	AUD	ORD	478	478
06-Oct-21	Limited BlackRock Financial Management, Inc.	on mkt buy	45.19	AUD	ORD	668	668
06-Oct-21	BlackRock Investment Management, LLC	on mkt buy	45.19	AUD	ORD	7,855	7,855
06-Oct-21	BlackRock Investment Management (UK)	on mkt buy	45.19	AUD	ORD	1,732	1,732
06-Oct-21	Limited BlackRock Investment Management (UK) Limited	on mkt buy	45.19	AUD	ORD	404	404
06-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.19	AUD	ORD	2,937	2,937
06-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.19	AUD	ORD	2,178	2,178
06-Oct-21	BlackRock Investment Management, LLC	on mkt buy	45.19	AUD	ORD	857	857
06-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.19	AUD	ORD	3,433	3,433
06-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.19	AUD	ORD	517	517
06-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.19	AUD	ORD	638	638
06-Oct-21	BlackRock Japan Co., Ltd.	on mkt buy	45.18	AUD	ORD	5,952	5,952
06-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	485	485
06-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.12	AUD	ORD	17,365	17,365
06-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.12	AUD	ORD	41,254	41,254
06-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.10	AUD	ORD	5,837	5,837
06-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.98	AUD	ORD	5,552	5,552
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	44.98	AUD	ORD	-2,636	-2,636
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.98	AUD	ORD	270	270
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	44.98	AUD	ORD	-675	-675
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.98	AUD	ORD	272	272
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.98	AUD	ORD	1,350	1,350
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.98	AUD	ORD	1,350	1,350
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.98	AUD	ORD	154	154
	BlackRock Advisors (UK) Limited	on mkt sell	44.98	AUD	ORD	-5,179	-5,179
06-Oct-21					٠. ۵	5,175	5, 17 0
06-Oct-21 06-Oct-21	. ,	collateral transfer	n/a	AUD	ORD	-35,359	-35.359
	BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-35,359 165	-35,359 165

ALL page 162 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
06-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,195	1,195
06-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,819	5,819
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-3,376	-3,376
06-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	693	693
07-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-58,845	-58,845
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,648	-1,648
07-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.29	AUD	ORD	3,912	3,912
	BlackRock Institutional Trust Company, National Association	on mkt buy	45.29	AUD	ORD	1,015	1,015
07-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.28	AUD	ORD	12,373	12,373
	BlackRock Japan Co., Ltd.	on mkt sell	45.25	AUD	ORD	-259	-259
07-Oct-21	BlackRock Investment Management	on mkt sell	45.25	AUD	ORD	-1,240	-1,240
07-Oct-21	(Australia) Limited BlackRock Investment Management	on mkt sell	45.25	AUD	ORD	-3,593	-3,593
	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	45.25	AUD	ORD	675	675
	BlackRock Advisors (UK) Limited	on mkt buy	45.25	AUD	ORD	1,620	1,620
	BlackRock Institutional Trust Company,	on mkt buy	45.25	AUD	ORD	13,141	13,141
	National Association	•					
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,276	3,276
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,552	6,552
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,590	-1,590
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,033	1,033
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,190	12,190
07-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-242	-242
07-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,988	6,988
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	757,776	757,776
	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-267	-267
	BlackRock Institutional Trust Company, National Association	on mkt buy	45.09	AUD	ORD	2,467	2,467
	BlackRock Institutional Trust Company, National Association	on mkt buy	45.09	AUD	ORD	385	385
	BlackRock Institutional Trust Company, National Association	on mkt buy	45.03	AUD	ORD	754	754
	BlackRock Institutional Trust Company, National Association	on mkt buy	45.03	AUD	ORD	2,096	2,096
	BlackRock Investment Management (UK) Limited	on mkt buy	45.03	AUD	ORD	523	523
08-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	45.03	AUD	ORD	2,977	2,977
08-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	45.03	AUD	ORD	1,492	1,492
	BlackRock Institutional Trust Company, National Association	on mkt buy	45.03	AUD	ORD	508	508
	BlackRock Institutional Trust Company, National Association	on mkt buy	45.03	AUD	ORD	2,840	2,840
08-Oct-21	BlackRock Investment Management, LLC	on mkt buy	45.03	AUD	ORD	486	486
	BlackRock Investment Management (Australia) Limited	on mkt buy	45.16	AUD	ORD	6,228	6,228
	BlackRock Advisors (UK) Limited	on mkt buy	45.16	AUD	ORD	134	134
	BlackRock Advisors (UK) Limited	on mkt buy	45.16	AUD	ORD	135	135
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	45.16	AUD	ORD	-1,309	-1,309
	BlackRock Investment Management (UK) Limited	on mkt buy	45.16	AUD	ORD	19,020	19,020
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.16	AUD	ORD	13,983	13,983
'	BlackRock Investment Management, LLC	on mkt buy	45.16	AUD	ORD	2,970	2,970
08-Oct-21	Black took investment wanagement, EEG	•					
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.16	AUD	ORD	1,556	1,556

ALL page 163 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	45.16	AUD	ORD	-2,085	-2,085
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.16	AUD	ORD	4,479	4,479
08-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	99,604	99,604
08-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	17	17
08-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-182,990	-182,990
08-Oct-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	741	741
08-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	
08-Oct-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	3,529	3,529
08-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	266,884	266,884
08-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	33	33
11-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.44	AUD	ORD	1,138	1,138
11-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.44	AUD	ORD	1,215	1,215
11-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.47	AUD	ORD	154	154
11-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	44.47	AUD	ORD	5,394	5,394
11-001-21	National Association	OII IIIKI buy	77.77	AOD	OND	3,334	3,394
11-Oct-21	BlackRock Fund Advisors	on mkt sell	44.47	AUD	ORD	-2,143	-2,143
11-Oct-21	BlackRock Fund Advisors	on mkt buy	44.47	AUD	ORD	4,268	4,268
11-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	44.47	AUD	ORD	3,294	3,294
11-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt buy	44.47	AUD	ORD	1,737	1,737
11-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt buy	44.47	AUD	ORD	3,457	3,457
	National Association						
11-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-238	-238
11-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-17,256	-17,256
11-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,123	-1,123
11-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-178,621	-178,621
11-Oct-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-5	-5
11-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-337	-337
11-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,856	-5,856
11-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	32,674	32,674
11-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,376	-1,376
12-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.68	AUD	ORD	1,110	1,110
12-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.68	AUD	ORD	1,780	1,780
12-Oct-21	BlackRock Investment Management	on mkt buy	44.68	AUD	ORD	8,132	8,132
12-Oct-21	(Australia) Limited BlackRock Investment Management, LLC	on mkt sell	44.67	AUD	ORD	-161	-161
12-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	978	978
12-Oct-21	BlackRock Investment Management	on mkt buy	44.71	AUD	ORD	13,091	13,091
00	(Australia) Limited	511 IIIII 24)		7.02	0.12	.0,00.	.0,00.
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	44.61	AUD	ORD	-3,948	-3,948
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.71	AUD	ORD	408	408
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.71	AUD	ORD	1,608	1,608
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	44.71	AUD	ORD	-580	-580
12-Oct-21	BlackRock Investment Management, LLC	on mkt sell	44.71	AUD	ORD	-1,943	-1,943
12-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.71	AUD	ORD	23,350	23,350
12-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.71	AUD	ORD	1,260	1,260
12-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	44.71	AUD	ORD	767	767
12-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	44.71	AUD	ORD	489	489
12-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.71	AUD	ORD	4,423	4,423
12-Oct-21	BlackRock Fund Advisors	on mkt buy	44.71	AUD	ORD	2,124	2,124
12-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,956	1,956

ALL page 164 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
12-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	117,140	117,140
12-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2	:
12-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,302	-38,302
12-Oct-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-15	-15
12-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15	15
12-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	590	590
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-26,414	-26,414
	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	10	10
	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	97	97
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,380	1,380
	BlackRock Institutional Trust Company,	on mkt buy	44.90	AUD	ORD	140	1,300
	National Association		44.90			140	140
	BlackRock Institutional Trust Company, National Association	on mkt buy	44.90	AUD	ORD	1,737	1,737
	BlackRock Institutional Trust Company, National Association	on mkt buy	44.90	AUD	ORD	2,641	2,641
		on mkt buy	44.90	AUD	ORD	825	825
	BlackRock Institutional Trust Company,	on mkt buy	44.90	AUD	ORD	614	614
13-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt buy	44.90	AUD	ORD	723	723
	National Association BlackRock Advisors (UK) Limited	on mkt buy	44.90	AUD	ORD	493	493
13-Oct-21	BlackRock Investment Management (UK)	on mkt sell	44.64	AUD	ORD	-10,019	-10,019
	Limited BlackRock Japan Co., Ltd.	on mkt buy	44.90	AUD	ORD	395	395
	BlackRock Japan Co., Ltd.			AUD	ORD		
	BlackRock Japan Co., Ltd.	on mkt buy	44.90 44.90	AUD	ORD	2,750	2,750 1,803
	• •	on mkt buy				1,803	
	BlackRock Japan Co., Ltd.	on mkt buy	44.90	AUD	ORD	2,190	2,190
	BlackRock Japan Co., Ltd. BlackRock Advisors, LLC	on mkt buy	44.90	AUD	ORD ORD	2,108 991	2,108 991
13-Oct-21	BlackRock Investment Management (UK)	on mkt buy on mkt buy	44.90 44.90	AUD	ORD	2,355	2,355
13-Oct-21	Limited BlackRock Investment Management (UK)	on mkt buy	44.90	AUD	ORD	725	725
	Limited BlackRock Financial Management, Inc.	on mkt buy	44.90	AUD	ORD	753	753
13-Oct-21	BlackRock Investment Management, LLC	on mkt buy	44.90	AUD	ORD	16,955	16,955
13-Oct-21	BlackRock Investment Management (UK)	on mkt buy	44.90	AUD	ORD	4,345	4,345
	Limited BlackRock Investment Management (UK)	on mkt buy	44.90	AUD	ORD	689	689
	Limited BlackRock Investment Management (UK)		44.90	AUD	ORD	4,289	4,289
	Limited	•					
	BlackRock Investment Management (UK) Limited	•	44.90	AUD	ORD	5,885	5,885
13-Oct-21	BlackRock Investment Management, LLC	on mkt buy	44.90	AUD	ORD	1,331	1,331
13-Oct-21	BlackRock Investment Management, LLC	on mkt buy	44.90	AUD	ORD	8,725	8,725
	BlackRock Investment Management (UK) Limited	on mkt buy	44.90	AUD	ORD	7,926	7,926
13-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.90	AUD	ORD	393	393
13-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	44.90	AUD	ORD	810	810
13-Oct-21	National Association BlackRock Investment Management (UK)	on mkt buy	44.90	AUD	ORD	5,086	5,086
	Limited PlackBook Japan Co. Ltd.	on mkt huy	44.90	AUD	ORD	5,768	5,768
	BlackRock Japan Co., Ltd.	on mkt buy					
13-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.92	AUD	ORD	5,301	5,301
	BlackRock Institutional Trust Company, National Association	on mkt buy	44.92	AUD	ORD	11,940	11,940
	BlackRock Institutional Trust Company,	on mkt buy	44.93	AUD	ORD	2,755	2,755
	National Association						
13-Oct-21	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	44.92	AUD	ORD	2,759	2,759

ALL page 165 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of s affected	Person's votes affected
13-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.92	AUD	ORD	29,427	29,427
13-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.88	AUD	ORD	5,512	5,512
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.88	AUD	ORD	402	402
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	44.88	AUD	ORD	-504	-504
13-Oct-21	BlackRock Investment Management (UK)	on mkt buy	44.88	AUD	ORD	449	449
13-Oct-21	Limited BlackRock Investment Management, LLC	on mkt coll	44.88	AUD	ORD	-1,889	-1,889
13-001-21	blackNock investment Management, LLC	OH HIKE SEII	44.00	AUD	OND	-1,009	-1,008
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	44.88	AUD	ORD	-689	-689
13-Oct-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.88	AUD	ORD	-20,318	-20,318
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	44.88	AUD	ORD	3,042	3,042
13-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	344,150	344,150
13-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
13-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,342	9,342
13-Oct-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-40	-40
13-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8	-8
13-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,835	-5,835
13-Oct-21	BlackRock Investment Management (UK)						1 047 005
13-001-21	Limited	collateral transfer	n/a	AUD	ORD	-1,047,095	-1,047,095
13-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7	-7
14-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.57	AUD	ORD	545	545
14-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	45.57	AUD	ORD	6,083	6,083
14-Oct-21	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	45.57	AUD	ORD	4,470	4,470
14-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.58	AUD	ORD	1,076	1,076
14-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	45.58	AUD	ORD	327	327
	National Association						
14-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.58	AUD	ORD	13,568	13,568
14-Oct-21	BlackRock Advisors, LLC	on mkt buy	45.58	AUD	ORD	2,235	2,235
14-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	45.58	AUD	ORD	3,668	3,668
14-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	45.58	AUD	ORD	1,787	1,787
14-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.58	AUD	ORD	1,875	1,875
14-Oct-21	BlackRock Advisors, LLC	on mkt buy	45.58	AUD	ORD	595	595
14-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	45.58	AUD	ORD	5,163	5,163
14-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt buy	45.58	AUD	ORD	663	663
14-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt buy	45.58	AUD	ORD	3,424	3,424
14-Oct-21	National Association BlackRock Asset Management Canada	on mkt buy	45.58	AUD	ORD	546	546
14-Oct-21	Limited BlackRock Asset Management Canada	on mkt buy	45.58	AUD	ORD	1,986	1,986
14-Oct-21	Limited BlackRock Investment Management, LLC		45.58	AUD	ORD	408	408
		•					
14-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.58	AUD	ORD	3,052	3,052
14-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.58	AUD	ORD	5,855	5,855
14-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,950	1,950
14-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,124	1,124
14-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	45.66	AUD	ORD	-3,624	-3,624
14-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	45.57	AUD	ORD	938	938
14-Oct-21	BlackRock Investment Management	on mkt sell	45.57	AUD	ORD	-37,032	-37,032
14-Oct-21	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	45.57	AUD	ORD	449	449
14-Oct-21	Limited BlackRock Investment Management, LLC	on mkt sell	45.57	AUD	ORD	-637	-637
14-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-264,339	-264,339
Δ11	- ,,					nage 166	

ALL page 166 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
14-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,505	3,505
14-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-565	-565
14-Oct-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	52	52
14-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8	-8
14-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,233	-1,233
14-Oct-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	106,993	106,993
14-Oct-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	2,478	2,478
15-Oct-21	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,124	1,124
15-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.84	AUD	ORD	687	687
15-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.84	AUD	ORD	6,702	6,702
15-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	45.84	AUD	ORD	3,672	3,672
15-Oct-21	National Association BlackRock Investment Management	on mkt buy	45.83	AUD	ORD	5,085	5,085
15-Oct-21	(Australia) Limited BlackRock Investment Management	on mkt buy	45.83	AUD	ORD	20,077	20,077
15-Oct-21	(Australia) Limited BlackRock Investment Management	on mkt buy	45.83	AUD	ORD	23,897	23,897
15-Oct-21	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	45.79	AUD	ORD	-1,008	-1,008
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	45.79	AUD	ORD	-1,008	-1,008
15-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	45.79	AUD	ORD	30,025	30,025
15-Oct-21	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	45.79	AUD	ORD	2,723	2,723
15-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	45.79	AUD	ORD	1,176	1,176
15-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	45.79	AUD	ORD	1,630	1,630
15-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.79	AUD	ORD	8,666	8,666
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	45.79	AUD	ORD	1,215	1,215
15-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-319,691	-319,691
15-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	130	130
15-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	362,634	362,634
15-Oct-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-13	-13
15-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
15-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,339	4,339
15-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-105,555	-105,555
15-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	135	135
18-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-294,239	-294,239
18-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,720	-3,720
18-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-522,290	-522,290
18-Oct-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-719	-719
18-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-622	-622
18-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-50,752	-50,752
18-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-200,173	-200,173
18-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,205	-3,205
18-Oct-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-12,959	-12,959
19-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-484,641	-484,641
19-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-188,995	-188,995
19-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4,834	-4,834
19-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,254	-23,254
21-Oct-21	BlackRock Investment Management, LLC	on mkt sell	48.11	AUD	ORD	-2,102	-2,102
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	48.11	AUD	ORD	100	120
21-Oct-21 21-Oct-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	48.11	AUD	ORD	136 268	136 268

ALL page 167 of 353

Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to nge (7)	CCY	Class and r securities		Person's votes affected
21-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.02	AUD	ORD	14,280	14,280
21-Oct-21	BlackRock International Limited	on mkt buy	48.02	AUD	ORD	8,513	8,513
21-Oct-21	BlackRock Investment Management, LLC	on mkt buy	48.02	AUD	ORD	12,855	12,855
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	48.02	AUD	ORD	6,928	6,928
21-Oct-21	BlackRock Investment Management	on mkt buy	48.02	AUD	ORD	1,368	1,368
	(Australia) Limited		40.00			40.005	40.00
21-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	48.02	AUD	ORD	10,305	10,305
21-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.57	AUD	ORD	7,214	7,214
21-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	47.10	AUD	ORD	-1,183	-1,183
21-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.10	AUD	ORD	1,183	1,183
21-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	47.33	AUD	ORD	-4,321	-4,321
21-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	47.33	AUD	ORD	-65,094	-65,094
21-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	47.10	AUD	ORD	1,733	1,733
21-Oct-21	National Association BlackRock Advisors (UK) Limited	on mkt buy	47.10	AUD	ORD	1,064	1,064
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	47.10	AUD	ORD	272	272
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	47.10	AUD	ORD	1,206	1,206
21-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	47.10	AUD	ORD	688	688
21-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	531	531
21-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,703	1,703
21-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,199	2,199
21-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	5,133	5,133
21-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	122	122
21-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	16,388	16,388
22-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.19	AUD	ORD	150	150
22-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.19	AUD	ORD	939	939
22-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	47.20	AUD	ORD	2,573	2,573
22-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.19	AUD	ORD	233	233
22-Oct-21	BlackRock Advisors, LLC	on mkt buy	47.19	AUD	ORD	6,154	6,154
22-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	47.19	AUD	ORD	1,429	1,429
22-Oct-21	National Association BlackRock Advisors, LLC	on mkt buy	47.19	AUD	ORD	1,540	1,540
22-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	47.19	AUD	ORD	15,026	15,026
	National Association						
22-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.19	AUD	ORD	1,701	1,701
22-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	47.19	AUD	ORD	692	692
22-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	47.19	AUD	ORD	1,377	1,377
22-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	47.19	AUD	ORD	6,025	6,025
22-Oct-21	BlackRock Investment Management, LLC	on mkt buy	47.19	AUD	ORD	365	365
22-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.19	AUD	ORD	11,660	11,660
22-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	47.19	AUD	ORD	6,839	6,839
22-Oct-21	National Association BlackRock Investment Management	on mkt buy	47.19	AUD	ORD	16,060	16,060
22-Oct-21	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	47.02	AUD	ORD	996	996
22-Oct-21	Limited BlackRock Institutional Trust Company,	on mkt buy	47.20	AUD	ORD	1,855	1,855
05.0.1.01	National Association	an male!	47.00	ALID	000	.==	
25-Oct-21 25-Oct-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	47.33 47.33	AUD AUD	ORD ORD	675 1,312	675 1,312
	BlackRock Advisors (UK) Limited	on mkt sell	47.33	AUD	ORD	-2,016	-2,016
25-Oct-21							

ALL page 168 of 353

		change	(7)		securities	аттестес	votes affected
	BlackRock Institutional Trust Company, National Association	on mkt buy	47.33	AUD	ORD	534	534
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,440	7,440
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,159	8,159
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	258	258
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,251	24,251
	BlackRock Investment Management, LLC		n/a	AUD	ORD	2,355	2,355
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,868	1,868
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-100	-100
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,895	2,895
	BlackRock Institutional Trust Company, National Association	on mkt buy	47.54	AUD	ORD	1,275	1,275
26-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.54	AUD	ORD	5,328	5,328
		on mlet have	47.50	ALID	ODD	1 210	1 212
	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	ORD	1,312	1,312
	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	ORD	1,088	1,088
	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	ORD	266	266
	BlackRock Institutional Trust Company, National Association	on mkt buy	47.58	AUD	ORD	10,822	10,822
	BlackRock Institutional Trust Company, National Association	on mkt buy	47.58	AUD	ORD	787	787
	BlackRock Financial Management, Inc.	on mkt sell	47.58	AUD	ORD	-643	-643
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,136	5,136
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,159	· · · · · · · · · · · · · · · · · · ·
	•	collateral transfer					-8,159
	BlackRock (Singapore) Limited		n/a	AUD	ORD	-37	-37
	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	collateral transfer	n/a n/a	AUD	ORD ORD	33,479 4,347	33,479 4,347
	•		II/a				
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
	BlackRock Investment Management (Australia) Limited	on mkt buy	48.39	AUD	ORD	2,093	2,093
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	48.39	AUD	ORD	7,630	7,630
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	48.39	AUD	ORD	45,561	45,561
	BlackRock Fund Advisors	in anasia	n/a	AUD	ORD	3,660	3,660
		in specie			ORD		
	BlackRock Fund Advisors	in specie	n/a	AUD		97	97
	BlackRock Institutional Trust Company, National Association	on mkt buy	48.43	AUD	ORD	1,674	1,674
	BlackRock Institutional Trust Company, National Association	on mkt buy	48.43	AUD	ORD	116	116
	BlackRock Institutional Trust Company, National Association	on mkt buy	48.43	AUD	ORD	116	116
	BlackRock Japan Co., Ltd.	on mkt buy	48.46	AUD	ORD	980	980
27-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	48.39	AUD	ORD	947	947
	National Association BlackRock Institutional Trust Company,	on mkt buy	48.39	AUD	ORD	5,176	5,176
	National Association BlackRock Institutional Trust Company,	on mkt buy	48.48	AUD	ORD	1,109	1,109
	National Association						
	BlackRock Japan Co., Ltd.	on mkt buy	48.48	AUD	ORD	975	975
	BlackRock Japan Co., Ltd.	on mkt buy	48.48	AUD	ORD	431	431
	BlackRock Japan Co., Ltd.	on mkt buy	48.48	AUD	ORD	523	523
	BlackRock Japan Co., Ltd.	on mkt buy	48.48	AUD	ORD	687	687
	BlackRock Advisors, LLC	on mkt buy	48.39	AUD	ORD	1,049	1,049
	BlackRock Advisors, LLC	on mkt buy	48.48	AUD	ORD	820	820
	BlackRock Investment Management (UK) Limited	on mkt buy	48.39	AUD	ORD	1,918	1,918
27-Oct-21	BlackRock Investment Management (UK)	on mkt buy	48.39	AUD	ORD	573	573
	Limited BlackRock Financial Management, Inc.	on mkt buy	48.48	AUD	ORD	280	280
27-Oct-21	BlackRock Investment Management, LLC	on mkt buy	48.48	AUD	ORD	12,030	12,030
27-Oct-21	BlackRock Investment Management (UK)	on mkt buy	48.48	AUD	ORD	3,185	3,185
	Limited	on mkt buy	48.39	AUD	ORD	537	537

ALL page 169 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
27-Oct-21	BlackRock Investment Management (UK) Limited		48.39	AUD	ORD	3,556	3,556
27-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.48	AUD	ORD	4,210	4,210
27-Oct-21	BlackRock Investment Management, LLC	on mkt buy	48.48	AUD	ORD	1,224	1,224
27-Oct-21	BlackRock Investment Management, LLC	on mkt buy	48.48	AUD	ORD	14,288	14,288
27-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.48	AUD	ORD	5,523	5,523
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	48.57	AUD	ORD	1,444	1,444
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	48.57	AUD	ORD	3,957	3,957
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	48.57	AUD	ORD	272	272
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	48.57	AUD	ORD	288	288
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	48.57	AUD	ORD	-12,900	-12,900
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	48.57	AUD	ORD	-13,382	-13,382
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	48.57	AUD	ORD	-2,225	-2,225
27-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	123,441	123,441
27-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	47	47
27-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	140	140
27-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-134	-134
27-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-55	-55
28-Oct-21	BlackRock Fund Advisors	on mkt sell	48.46	AUD	ORD	-2,073	-2,073
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.90	AUD	ORD	770	770
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.90	AUD	ORD	345	345
28-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.90	AUD	ORD	306	306
28-Oct-21	BlackRock Advisors, LLC	on mkt buy	47.90	AUD	ORD	1,604	1,604
28-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	47.90	AUD	ORD	274	274
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.90	AUD	ORD	598	598
28-Oct-21	BlackRock Advisors, LLC	on mkt buy	47.90	AUD	ORD	417	417
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.90	AUD	ORD	4,868	4,868
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.90	AUD	ORD	538	538
28-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	47.90	AUD	ORD	388	388
28-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	47.90	AUD	ORD	1,593	1,593
28-Oct-21	BlackRock Investment Management, LLC	on mkt buy	47.90	AUD	ORD	339	339
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.90	AUD	ORD	2,859	2,859
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.90	AUD	ORD	4,537	4,537
28-Oct-21	BlackRock Japan Co., Ltd.	on mkt sell	47.80	AUD	ORD	-303	-303
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	47.96	AUD	ORD	408	408
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	47.96	AUD	ORD	1,224	1,224
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	47.96	AUD	ORD	408	408
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	47.96	AUD	ORD	816	816
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	47.96	AUD	ORD	133	133
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.09	AUD	ORD	1,306	1,306
28-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.08	AUD	ORD	3,789	3,789
28-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	48.06	AUD	ORD	-4,665	-4,665
28-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.96	AUD	ORD	569	569
28-Oct-21	BlackRock Investment Management, LLC	•	47.96	AUD	ORD	496	496
28-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-72,529	-72,529
28-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	162	162
28-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-224	-224

ALL page 170 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and i securities		Person's votes affected
28-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	26,049	26,049
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	6,556	6,556
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	140,470	140,470
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	563	563
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,077	2,07
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	464	464
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,141	1,14
29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	208	208
29-Oct-21	Limited BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	35	3:
29-Oct-21 29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	907	90
29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	1,597	1,597
29-Oct-21	Limited BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	2,032	2,032
29-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1,701	1,70
		•					
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	12,459	12,459
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	466	460
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	78	78
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	6,027	6,02
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,068	3,06
29-Oct-21	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	49	4:
29-Oct-21	BlackRock Asset Management Canada	in specie	n/a	AUD	ORD	1,418	1,418
29-Oct-21	Limited BlackRock Asset Management Canada	in specie	n/a	AUD	ORD	12,173	12,173
29-Oct-21	Limited BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	309	309
29-Oct-21	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	12,881	12,88
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,688	1,688
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	21,780	21,78
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	21,999	21,999
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	10	10
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	61	6
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105	10:
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	539	539
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	4,097	4,09
29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	456	456
29-Oct-21	Limited BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	3,574	3,574
29-Oct-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	141	14
29-Oct-21	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	205	20
29-Oct-21	National Association BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	1,637	1,63
	Limited		<u> </u>				
29-Oct-21 29-Oct-21	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	in specie in specie	n/a n/a	AUD AUD	ORD ORD	177 2,177	177 2,177
29-Oct-21	National Association BlackRock Investment Management	in specie	n/a	AUD	ORD	50,715	50,715
29-Oct-21	(Australia) Limited BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	242	242
29-Oct-21 29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	600	600
29-Oct-21	Limited BlackRock Investment Management (UK)	•			ORD		
	Limited	in specie	n/a	AUD		4,590	4,590
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,350	4,350

ALL page 171 of 353

Date of Change	Person whose relevant interest changed	Consideration	change (6) / given in relation to nge (7)	CCY	Class and n securities		Person's votes affected
29-Oct-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	57	57
29-Oct-21	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	276	276
29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	3,681	3,681
29-Oct-21	Limited BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	46,197	46,197
	National Association	,	·				
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	345	345
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,250	4,250
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,515	8,515
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,663	4,663
29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	3,882	3,882
29-Oct-21	Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	22,493	22,493
	Limited						
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	4,785	4,785
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,108	1,108
29-Oct-21	BlackRock Investment Management	in specie	n/a	AUD	ORD	12,752	12,752
29-Oct-21	(Australia) Limited BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1,754	1,754
00 0-+ 04			/-	ALID	ODD		47.070
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	47,676	47,676
29-Oct-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	133	133
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	42,059	42,059
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,043	2,043
29-Oct-21	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	249	249
29-Oct-21	National Association BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	411	411
29-Oct-21	Limited BlackRock Investment Management (UK)	in specie	 n/a	AUD	ORD	122	122
	Limited	•					
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,803	1,803
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	316	316
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	6,098	6,098
29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	270	270
29-Oct-21	Limited BlackRock Fund Advisors	in specie	n/o	AUD	ORD	25	25
29-Oct-21 29-Oct-21	BlackRock Financial Management, Inc.	in specie	n/a n/a	AUD	ORD	35 570	35 570
29-Oct-21	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	1,490	1,490
	National Association	•					
29-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	258	258
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,047	3,047
29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	617	617
29-Oct-21	Limited BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	880	880
29-Oct-21	National Association BlackRock Asset Management North Asia	in specie	n/a	AUD	ORD	212	212
	Limited						
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	10,979	10,979
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	75,318	75,318
29-Oct-21	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	89,946	89,946
29-Oct-21	National Association BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	125	125
29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	10,608	10,608
	Limited	•					
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	16,939	16,939
29-Oct-21	BlackRock Investment Management (UK)						

ALL page 172 of 353

Date of Change	Person whose relevant interest changed		ture of change (6) / ration given in relation to change (7)	CCY	Class and r securities		Person's votes affected
29-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2,114	2,114
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,906	2,906
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	94	94
29-Oct-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	16,677	16,677
29-Oct-21	Limited BlackRock Asset Management Canada	in specie	n/a	AUD	ORD	1,672	1,672
	Limited						
29-Oct-21	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	12,775	12,775
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,064	3,064
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,520	1,520
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	16,891	16,891
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	406	406
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	33,174	33,174
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,693	28,693
29-Oct-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	16	16
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,897	1,897
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	102	102
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	678	678
29-Oct-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	6,431	6,431
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	290	290
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	93,227	93,227
29-Oct-21	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	354	354
29-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2,782	2,782
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,646	13,646
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	361	361
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,118	4,118
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,076	4,076
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,641	7,641
29-Oct-21	BlackRock Asset Management North Asia	in specie	n/a	AUD	ORD	43	43
29-Oct-21	Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	1,928	1,928
	Limited						
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	336	336
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	2,020	2,020
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	38,967	38,967
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	644	644
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	13,906	13,906
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	21,651	21,651
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	791	791
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34,526	34,526
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	259	259
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,904	2,904
29-Oct-21	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	1,514	1,514
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,338	1,338
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,333	1,333
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	3,707	3,707
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,158	3,158
29-Oct-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	93	93
29-Oct-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	9	9
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,525	1,525

ALL page 173 of 353

Date of Change	Person whose relevant interest changed	Consideration	f change (6) / given in relation to ange (7)	CCY	Class and securities		Person's votes affected
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	181	181
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	3,295	3,295
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39,434	39,434
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,349	2,349
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	11,577	11,577
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	34,248	34,248
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,925	1,925
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	21,371	21,371
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	184	184
29-Oct-21	BlackRock Asset Management North Asia		n/a	AUD	ORD	8,483	8,483
	Limited	·					
29-Oct-21	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	98	98
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	858	858
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,409	1,409
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	811	811
29-Oct-21	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	172	172
29-Oct-21	National Association BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	6,289	6,289
29-Oct-21	National Association BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	25	25
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	913	913
29-Oct-21	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	107,624	107,624
29-Oct-21	National Association BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	496	496
29-Oct-21	Limited BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	1,675	1,675
29-Oct-21	National Association BlackRock Advisors (UK) Limited	in specie	 n/a	AUD	ORD	203	203
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,319	1,319
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	5,221	5,221
29-Oct-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	98	98
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,222	1,222
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	228	228
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	14,196	14,196
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	12,987	12,987
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	475	475
29-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	868	868
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	14,845	14,845
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	150	150
29-Oct-21	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	745	745
29-Oct-21	National Association BlackRock Investment Management	in specie	n/a	AUD	ORD	2,205	2,205
29-Oct-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,029	8,029
29-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	3,522	3,522
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	221	221
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	139,880	139,880
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,641	8,641
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,021	1,021
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,600	1,600
29-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1,096	1,096
29-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1,268	1,268

ALL page 174 of 353

Date of Change	Person whose relevant interest changed		ure of change (6) / ation given in relation to change (7)	CCY	Class and r securities		Person's votes affected
29-Oct-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	7,221	7,22
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,081	2,08
29-Oct-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	66	66
29-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	64,341	64,341
29-Oct-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	54	54
29-Oct-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	664	664
29-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	51,967	51,967
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	410	410
29-Oct-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,551	1,551
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.97	AUD	ORD	122	122
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.97	AUD	ORD	955	955
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.89	AUD	ORD	2,109	2,109
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.89	AUD	ORD	342	342
29-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	46.89	AUD	ORD	608	608
29-Oct-21	BlackRock Advisors, LLC	on mkt buy	46.89	AUD	ORD	2,016	2,016
29-Oct-21	BlackRock Financial Management, Inc.	on mkt buy	46.89	AUD	ORD	276	276
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.89	AUD	ORD	1,040	1,040
29-Oct-21	BlackRock Advisors, LLC	on mkt buy	46.89	AUD	ORD	1,684	1,68
29-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	46.89	AUD	ORD	5,923	5,92
29-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt buy	46.89	AUD	ORD	607	607
29-Oct-21	National Association BlackRock Asset Management Canada	on mkt buy	46.89	AUD	ORD	490	490
29-Oct-21	Limited BlackRock Asset Management Canada	on mkt buy	46.89	AUD	ORD	2,413	2,413
29-Oct-21	Limited BlackRock Investment Management, LLC	on mkt buy	46.89	AUD	ORD	498	498
29-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	46.89	AUD	ORD	3,295	3,29
29-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt buy	46.89	AUD	ORD	3,345	3,34
29-Oct-21	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
29-Oct-21	BlackRock Investment Management	on mkt buy	46.68	AUD	ORD	9,386	9,386
29-Oct-21	(Australia) Limited BlackRock Investment Management	on mkt buy	46.68	AUD	ORD	1,183	1,18
	(Australia) Limited						
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	46.68	AUD	ORD	2,888	2,888
29-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	46.68	AUD	ORD	15,678	15,678
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	46.68	AUD	ORD	-151	-15
29-Oct-21 29-Oct-21	BlackRock Fund Advisors BlackRock Investment Management (UK)	on mkt sell	46.68 46.68	AUD	ORD ORD	-4,477 -11,050	-4,47 -11,05
29-Oct-21	Limited BlackRock Investment Management	on mkt sell	46.68	AUD	ORD	-25,768	-25,768
	(Australia) Limited						
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	46.68	AUD	ORD	-346	-340
29-Oct-21 29-Oct-21	BlackRock Fund Advisors BlackRock Institutional Trust Company,	on mkt sell	46.68 46.68	AUD	ORD ORD	-10,302 -9,276	-10,302 -9,270
29-Oct-21	National Association BlackRock Institutional Trust Company,	on mkt sell	46.68	AUD	ORD	-5,673	-5,673
29-Oct-21	National Association BlackRock Investment Management (UK)	on mkt sell	46.68	AUD	ORD	-25,419	-25,419
29-Oct-21	Limited BlackRock Investment Management	on mkt buy	46.68	AUD	ORD	49,809	49,809
20.0-+ 04	(Australia) Limited	on malet II	40.00	AI ID	ODD	4.050	4.050
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	46.68	AUD	ORD	-4,856	-4,856

ALL page 175 of 353

29-Oct-21 Black (Au 29-Oct-21 Black)	ackRock Institutional Trust Company, tional Association ackRock Investment Management australia) Limited ackRock Investment Management australia) Limited ackRock Japan Co., Ltd.	on mkt sell on mkt buy	46.68	AUD	ORD	-10,792	-10,792
29-Oct-21 Bla (Au 29-Oct-21 Bla	ickRock Investment Management ustralia) Limited ickRock Investment Management ustralia) Limited	on mkt buy				-,	10,132
29-Oct-21 Bla	ckRock Investment Management ustralia) Limited		46.68	AUD	ORD	2,519	2,519
(Au	,	on mkt sell	46.68	AUD	ORD	-5,420	-5,420
<u> </u>	ickrock Japan Co., Liu.	collateral transfer	n/a	AUD	ORD	505,830	505,830
29-Oct-21 Bla	ckRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
29-Oct-21 Bla	ckRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	307,912	307,912
29-Oct-21 Bla	ckRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	44,961	44,961
	nckRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	68,237	68,237
01-Nov-21 Bla	ckRock Fund Advisors	in specie	n/a	AUD	ORD	510	510
	ckRock Institutional Trust Company, tional Association	on mkt buy	47.42	AUD	ORD	75	75
	ckRock Institutional Trust Company, tional Association	on mkt buy	47.42	AUD	ORD	562	562
	nckRock Investment Management ustralia) Limited	on mkt sell	47.41	AUD	ORD	-20,043	-20,043
	ickRock Japan Co., Ltd.	on mkt sell	47.52	AUD	ORD	-9,767	-9,767
	ickRock Investment Management (UK)	on mkt sell	47.45	AUD	ORD	-11,604	-11,604
	nited nckRock Investment Management	on mkt buy	47.45	AUD	ORD	31,915	31,915
<u> </u>	ustralia) Limited uckRock Institutional Trust Company,	on mkt buy	47.45	AUD	ORD	11,191	11,191
	tional Association	on mkt buy	47.45	AUD	ORD	955	955
Nat	tional Association	on mkt sell	47.45	AUD	ORD	-12,146	-12,146
Lim	nited	in specie	n/a	AUD	ORD	-7,776	-7,776
	ckRock Fund Advisors	in specie	n/a	AUD	ORD	2,600	2,600
	ickRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-458,055	-458,055
	ckRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
	ickRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-316,820	-316,820
	ckRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-46,215	-46,215
	nckRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-24,471	-24,471
02-Nov-21 Bla	ckRock Fund Advisors	in specie	n/a	AUD	ORD	-104	-104
	ckRock Institutional Trust Company, tional Association	on mkt buy	48.00	AUD	ORD	34	34
	ckRock Institutional Trust Company, tional Association	on mkt buy	48.00	AUD	ORD	237	237
	ckRock Institutional Trust Company, tional Association	on mkt buy	48.00	AUD	ORD	3,558	3,558
02-Nov-21 Bla	ckRock Fund Advisors	in specie	n/a	AUD	ORD	408	408
02-Nov-21 Bla	ckRock Fund Advisors	in specie	n/a	AUD	ORD	1,940	1,940
	ckRock Institutional Trust Company, tional Association	on mkt buy	48.20	AUD	ORD	8,354	8,354
	ckRock Institutional Trust Company, tional Association	on mkt buy	48.20	AUD	ORD	686	686
	ckRock Fund Advisors	in specie	n/a	AUD	ORD	13,410	13,410
	ckRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,642	-4,642
	ickRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	65,531	65,531
	ckRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2	2
	ckRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,055	-1,055
	ckRock Investment Management, LLC		n/a	AUD	ORD	340	340
Lim	nckRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	646	646
(Au	nckRock Investment Management ustralia) Limited	in specie	n/a	AUD	ORD	150,787	150,787
	ckRock Fund Advisors	in specie	n/a	AUD	ORD	489	489
Nat	ickRock Institutional Trust Company, tional Association	on mkt buy	48.94	AUD	ORD	483	483
Nat	ckRock Institutional Trust Company, tional Association	on mkt buy	48.94	AUD	ORD	3,016	3,016
	ckRock Institutional Trust Company, tional Association	on mkt buy	48.94	AUD	ORD	603	603
	ckRock Advisors (UK) Limited	on mkt buy	48.94	AUD	ORD	309	309
03-Nov-21 Bla	ickRock Japan Co., Ltd.	on mkt buy	48.94	AUD	ORD	886	886

ALL page 176 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
03-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	48.94	AUD	ORD	542	542
03-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	48.94	AUD	ORD	640	640
03-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	48.94	AUD	ORD	545	545
03-Nov-21	BlackRock Advisors, LLC	on mkt buy	48.94	AUD	ORD	228	228
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.94	AUD	ORD	1,667	1,667
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.94	AUD	ORD	370	370
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.94	AUD	ORD	343	343
03-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	48.94	AUD	ORD	299	299
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.94	AUD	ORD	3,819	3,819
03-Nov-21	BlackRock Investment Management, LLC	on mkt buy	48.94	AUD	ORD	4,112	4,112
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.94	AUD	ORD	2,116	2,116
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.94	AUD	ORD	300	300
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.94	AUD	ORD	3,153	3,153
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.94	AUD	ORD	1,028	1,028
03-Nov-21	BlackRock Investment Management, LLC	on mkt buy	48.94	AUD	ORD	881	881
03-Nov-21	BlackRock Investment Management, LLC	on mkt buy	48.94	AUD	ORD	7,631	7,631
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.94	AUD	ORD	1,453	1,453
03-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.94	AUD	ORD	289	289
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	48.64	AUD	ORD	15,162	15,162
03-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	49.32	AUD	ORD	1,323	1,323
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	48.91	AUD	ORD	80,465	80,465
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	48.64	AUD	ORD	-1,575	-1,575
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.64	AUD	ORD	423	423
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.64	AUD	ORD	148	148
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.64	AUD	ORD	139	139
03-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	48.64	AUD	ORD	2,060	2,060
03-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,569	4,569
03-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	16	16
03-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,549	-1,549
03-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,596	1,596
03-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-69,850	-69,850
04-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	48.57	AUD	ORD	-3,640	-3,640
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,184	5,184
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,996	2,996
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	640	640
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.58	AUD	ORD	366	366
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.58	AUD	ORD	1,955	1,955
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.51	AUD	ORD	566	566
04-Nov-21	BlackRock Advisors, LLC	on mkt buy	48.51	AUD	ORD	3,718	3,718
04-Nov-21	BlackRock Advisors, LLC	on mkt buy	48.51	AUD	ORD	902	902
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.51	AUD	ORD	8,365	8,365
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.51	AUD	ORD	923	923
04-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	48.51	AUD	ORD	526	526
04-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	48.51	AUD	ORD	685	685
04-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	48.51	AUD	ORD	3,325	3,325

ALL page 177 of 353

04-Nov-21	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
01110121	BlackRock Investment Management, LLC		48.51	AUD	ORD	385	38
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.51	AUD	ORD	3,969	3,96
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.51	AUD	ORD	5,282	5,28
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	306	30
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.46	AUD	ORD	280	28
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	48.46	AUD	ORD	-980	-98
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.46	AUD	ORD	148	14
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell		AUD	ORD		-11
	. ,		48.46			-110	
04-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.46	AUD	ORD	406	40
04-Nov-21	BlackRock Fund Advisors	on mkt buy	48.46	AUD	ORD	2,794	2,79
04-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	48.52	AUD	ORD	-8,128	-8,12
04-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	47	4
04-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2	:
04-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-229	-22
04-Nov-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	289	28
04-Nov-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	76,526	76,520
05-Nov-21	Limited BlackRock Investment Management (UK)	on mkt sell	48.44	AUD	ORD	-1,291	-1,29
05-Nov-21	Limited BlackRock Investment Management	on mkt sell	48.22	AUD	ORD	-1,238	-1,23
05-Nov-21	(Australia) Limited BlackRock Investment Management	on mkt buy	48.27	AUD	ORD	49,008	49,00
05-Nov-21	(Australia) Limited BlackRock Institutional Trust Company, National Association	on mkt buy	48.20	AUD	ORD	550	550
05-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.20	AUD	ORD	2,008	2,00
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,184	5,18
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,610	1,61
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,288	1,28
	BlackRock Fund Advisors	<u> </u>			ORD		
05-Nov-21 05-Nov-21	BlackRock Institutional Trust Company,	in specie on mkt buy	n/a 48.10	AUD	ORD	4,819	4,81
05-Nov-21	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	48.10	AUD	ORD	687	68
05-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.10	AUD	ORD	701	70
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,880	3,88
		<u> </u>					
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,134	2,13
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	48.28	AUD	ORD	14,440	14,44
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	48.28	AUD	ORD	8,664	8,66
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	48.28	AUD	ORD	1,444	1,44
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.28	AUD	ORD	426	42
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.28	AUD	ORD	1,562	1,56
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.28	AUD	ORD	426	42
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.28	AUD	ORD	140	14
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	48.28	AUD	ORD	140	14
05-Nov-21	BlackRock Investment Management, LLC	on mkt sell	48.28	AUD	ORD	-3,087	-3,08
05-Nov-21	BlackRock Investment Management (UK)	on mkt buy	48.28	AUD	ORD	6,452	6,45
05-Nov-21	Limited BlackRock Financial Management, Inc.	on mkt sell	48.28	AUD	ORD	-3,982	-3,98
05-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	48.28	AUD	ORD	468	468
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,936	5,93
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5	0,00
05-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68,477	68,47
05-Nov-21	BlackRock Investment Management, LLC		n/a n/a	AUD	ORD	2,404	2,40
05-Nov-21 05-Nov-21 05-Nov-21							
05-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-70,588	-70,58
05-Nov-21 05-Nov-21	• ,				ORD	-70,588 864	
05-Nov-21 05-Nov-21 05-Nov-21	Limited	in specie in specie	n/a n/a n/a	AUD AUD AUD			-70,588 864 1,658

ALL page 178 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,776	7,776
08-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	ORD	111	111
08-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	ORD	1,410	1,410
08-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	ORD	599	599
08-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.26	AUD	ORD	3,668	3,668
08-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.26	AUD	ORD	978	978
08-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	ORD	9,331	9,331
08-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	ORD	973	973
08-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	47.26	AUD	ORD	543	543
08-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	47.26	AUD	ORD	764	764
08-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	47.26	AUD	ORD	3,417	3,417
08-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	ORD	3,862	3,862
08-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.26	AUD	ORD	4,040	4,040
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.25	AUD	ORD	280	280
08-Nov-21	BlackRock Asset Management Canada Limited	on mkt sell	47.25	AUD	ORD	-2,647	-2,647
08-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	533	533
08-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5	5
08-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38	38
08-Nov-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	12	12
08-Nov-21	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-134	-134
08-Nov-21	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	50	50
09-Nov-21	BlackRock Fund Advisors	on mkt buy	47.60	AUD	ORD	280	280
09-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.60	AUD	ORD	1,689	1,689
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.60	AUD	ORD	94	94
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.60	AUD	ORD	556	556
09-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.60	AUD	ORD	236	236
09-Nov-21	BlackRock Investment Management, LLC	•	47.60	AUD	ORD	200	200
09-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	47.13	AUD	ORD	-1,808	-1,808
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	486	486
09-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.63	AUD	ORD	26,023	26,023
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.59	AUD	ORD	114	114
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.59	AUD	ORD	3,852	3,852
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.62	AUD	ORD	593	593
09-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.63	AUD	ORD	1,787	1,787
09-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.62	AUD	ORD	3,791	3,791
09-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.62	AUD	ORD	1,008	1,008
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.62	AUD	ORD	8,256	8,256
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.62	AUD	ORD	983	983
09-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	47.62	AUD	ORD	777	777
09-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	47.62	AUD	ORD	796	796
09-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	47.62	AUD	ORD	3,521	3,521
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.62	AUD	ORD	4,547	4,547
09-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.62	AUD	ORD	5,487	5,487
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	ORD	426	426
ALL	,	•				page 179	

ALL page 179 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	ORD	2,124	2,124
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.58	AUD	ORD	280	280
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,104	3,104
09-Nov-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	4,642	4,642
09-Nov-21	Limited BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-86,091	-86,091
09-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3	3
09-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,328	2,328
09-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,067	-2,067
09-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-251	-251
10-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.49	AUD	ORD	229	229
10-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.49	AUD	ORD	2,719	2,719
10-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.48	AUD	ORD	6,536	6,536
10-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.47	AUD	ORD	13,925	13,925
10-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.47	AUD	ORD	2,616	2,616
10-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.47	AUD	ORD	2,590	2,590
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.49	AUD	ORD	1,388	1,388
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.49	AUD	ORD	148	148
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.49	AUD	ORD	162	162
	. ,	· · · · · · · · · · · · · · · · · · ·					
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	47.49	AUD	ORD	-558	-558
10-Nov-21	BlackRock International Limited	on mkt sell	47.49	AUD	ORD	-15,355	-15,355
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,938	5,938
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,940	8,940
10-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-30,165	-30,165
10-Nov-21	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	26,548	26,548
10-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4	20,040
	• •						
10-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-27	-27
10-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,851	1,851
10-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,930	-1,930
10-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	60	60
10-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3	3
11-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.09	AUD	ORD	29	29
11-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.09	AUD	ORD	210	210
11-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.09	AUD	ORD	1,514	1,514
11-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.06	AUD	ORD	396	396
11-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.06	AUD	ORD	214	214
11-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.09	AUD	ORD	995	995
11-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.09	AUD	ORD	208	208
11-Nov-21	BlackRock Investment Management, LLC	on mkt buy	47.06	AUD	ORD	3,740	3,740
11-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.06	AUD	ORD	1,454	1,454
11-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.09	AUD	ORD	190	190
11-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.09	AUD	ORD	1,820	1,820
	BlackRock Investment Management (UK)	on mkt buy	47.06	AUD	ORD	1,116	1,116
11-Nov-21	Limited			ALID	ORD	605	605
11-Nov-21 11-Nov-21	BlackRock Investment Management, LLC	on mkt buy	47.06	AUD	OND	005	000
		•	47.06 47.06	AUD	ORD	3,757	
11-Nov-21	BlackRock Investment Management, LLC	on mkt buy					3,757
11-Nov-21	BlackRock Investment Management, LLC BlackRock Investment Management, LLC BlackRock Investment Management (UK)	on mkt buy	47.06	AUD	ORD	3,757	3,757

ALL page 180 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and r securities		Person's votes affected
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.11	AUD	ORD	564	564
11-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.11	AUD	ORD	12,343	12,343
11-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	47.11	AUD	ORD	-9,468	-9,468
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	47.11	AUD	ORD	-1,651	-1,651
11-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	47.11	AUD	ORD	-5,440	-5,440
11-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-68	-68
11-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,823	-1,823
11-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,034	-1,034
11-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-67	-67
11-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2	-2
12-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.11	AUD	ORD	2,654	2,654
12-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,184	5,184
12-Nov-21	BlackRock Institutional Trust Company,	on mkt buy	47.12	AUD	ORD	4,428	4,428
12-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	47.12	AUD	ORD	640	640
12-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	47.12	AUD	ORD	680	680
	National Association						
	BlackRock Institutional Trust Company, National Association	on mkt buy	47.12	AUD	ORD	1,862	1,862
	BlackRock Institutional Trust Company, National Association	on mkt buy	47.13	AUD	ORD	707	707
12-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.13	AUD	ORD	4,677	4,677
	BlackRock Advisors, LLC	on mkt buy	47.13	AUD	ORD	1,217	1,217
12-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.13	AUD	ORD	13,836	13,836
12-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.13	AUD	ORD	1,237	1,237
12-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	47.13	AUD	ORD	683	683
12-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	47.13	AUD	ORD	964	964
12-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	47.13	AUD	ORD	4,480	4,480
12-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.13	AUD	ORD	6,252	6,252
12-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.13	AUD	ORD	5,457	5,457
12-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.12	AUD	ORD	258	258
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.14	AUD	ORD	280	280
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.14	AUD	ORD	282	282
12-Nov-21	BlackRock Fund Advisors	on mkt buy	47.14	AUD	ORD	2,862	2,862
12-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	72,751	72,751
12-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-21	-21
12-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,010	4,010
12-Nov-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	2	2
12-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-26	-26
12-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	882	882
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,796	1,796
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.64	AUD	ORD	29	29
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.64	AUD	ORD	269	269
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.64	AUD	ORD	3,043	3,043
15-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	47.72	AUD	ORD	1,183	1,183
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.72	AUD	ORD	28,015	28,015
		on mkt sell	47.72	AUD	ORD	-24,829	-24,829
15-Nov-21	BlackRock Institutional Trust Company, National Association	OII IIIKI SCII	41.12	AOD	OND	-24,029	24,020

ALL page 181 of 353

Date of Change	Person whose relevant interest changed	Nature of char Consideration giver change	in relation to	CCY	Class and r securities		Person's votes affected
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.72	AUD	ORD	6,921	6,921
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.72	AUD	ORD	36,831	36,831
15-Nov-21	BlackRock Investment Management, LLC	on mkt sell	47.72	AUD	ORD	-1,495	-1,495
15-Nov-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,328	4,328
15-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	169,796	169,796
15-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	412	412
15-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-474	-474
15-Nov-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	49	49
15-Nov-21				AUD	ORD		2,516
	BlackRock Investment Management, LLC		n/a			2,516	
15-Nov-21	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	867	867
15-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	51	51
16-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.36	AUD	ORD	29	29
16-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.36	AUD	ORD	261	261
16-Nov-21	BlackRock Institutional Trust Company,	on mkt buy	47.36	AUD	ORD	2,474	2,474
16-Nov-21	National Association BlackRock Investment Management (UK)	on mkt buy	47.44	AUD	ORD	21,524	21,524
16-Nov-21	Limited BlackRock Investment Management (UK) Limited	on mkt sell	47.38	AUD	ORD	-2,657	-2,657
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	47.30	AUD	ORD	-1,390	-1,390
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.30	AUD	ORD	1,372	1,372
16-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	47.30	AUD	ORD	513	513
16-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	47.30	AUD	ORD	523	523
16-Nov-21	BlackRock Institutional Trust Company,	on mkt buy	47.30	AUD	ORD	1,527	1,527
	National Association	·					
16-Nov-21	BlackRock Investment Management, LLC		47.30	AUD	ORD	1,945	1,945
16-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	47.30	AUD	ORD	-19,452	-19,452
16-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	47.30	AUD	ORD	-1,663	-1,663
16-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	47.30	AUD	ORD	-463	-463
16-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,438	-8,438
16-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-96,632	-96,632
16-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-19	-19
16-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,434	1,434
16-Nov-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
16-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,409	-1,409
16-Nov-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	4	4
16-Nov-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	59	59
17-Nov-21	Limited BlackRock Institutional Trust Company,	on mkt buy	47.56	AUD	ORD	19	19
17-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	47.56	AUD	ORD	169	169
17-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	47.56	AUD	ORD	1,259	1,259
17-Nov-21	National Association BlackRock Investment Management	on mkt buy	47.35	AUD	ORD	768	768
17-Nov-21	(Australia) Limited BlackRock Investment Management	on mkt buy	47.35	AUD	ORD	927	927
	(Australia) Limited						
17-Nov-21 17-Nov-21	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt buy	n/a 47.28	AUD	ORD ORD	320 463	320 463
17-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	47.28	AUD	ORD	3,446	3,446
17-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	47.28	AUD	ORD	1,523	1,523
11 140V-Z1	National Association	on mike buy	77.20	7.00	OND	1,020	1,020

ALL page 182 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
17-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.28	AUD	ORD	8,239	8,239
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.28	AUD	ORD	944	944
17-Nov-21	BlackRock Advisors, LLC	on mkt buy	47.28	AUD	ORD	2,106	2,106
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.28	AUD	ORD	22,376	22,376
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.28	AUD	ORD	2,140	2,140
17-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	47.28	AUD	ORD	1,126	1,126
17-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	47.28	AUD	ORD	1,683	1,683
17-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	47.28	AUD	ORD	7,837	7,837
17-Nov-21	BlackRock Investment Management, LLC	on mkt buy	47.28	AUD	ORD	645	645
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.28	AUD	ORD	12,936	12,936
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.28	AUD	ORD	9,124	9,124
17-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	47.28	AUD	ORD	387	387
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.28	AUD	ORD	55	55
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.28	AUD	ORD	8,858	8,858
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.28	AUD	ORD	1,303	1,303
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.28	AUD	ORD	1,313	1,313
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.35	AUD	ORD	568	568
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.35	AUD	ORD	79	79
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.35	AUD	ORD	158	158
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	47.35	AUD	ORD	4,701	4,701
17-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.35	AUD	ORD	1,320	1,320
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,402	6,402
17-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-163,685	-163,685
17-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	826	826
17-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	107,794	107,794
17-Nov-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-50	-50
17-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,160	2,160
17-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,867	-3,867
17-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-124	-124
18-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	45.77	AUD	ORD	-2,637	-2,637
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	45.58	AUD	ORD	-464	-464
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	45.58	AUD	ORD	-6,414	-6,414
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,968	1,968
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	885	885
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,041	4,041
18-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.66	AUD	ORD	609	609
18-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.66	AUD	ORD	3,356	3,356
18-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.64	AUD	ORD	1,322	1,322
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.64	AUD	ORD	943	943
18-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	45.64	AUD	ORD	538	538
18-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	45.64	AUD	ORD	2,182	2,182
18-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	45.64	AUD	ORD	2,546	2,546
18-Nov-21	BlackRock Advisors, LLC	on mkt buy	45.64	AUD	ORD	75	75
18-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.64	AUD	ORD	364	364
18-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	45.64	AUD	ORD	892	892

ALL page 183 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
18-Nov-21	BlackRock Investment Management, LLC		45.64	AUD	ORD	12,415	12,415
18-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.64	AUD	ORD	8,922	8,922
18-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.64	AUD	ORD	4,124	4,124
18-Nov-21	BlackRock Investment Management, LLC	on mkt buy	45.64	AUD	ORD	2,720	2,720
18-Nov-21	BlackRock Investment Management, LLC	on mkt buy	45.64	AUD	ORD	15,151	15,151
18-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.64	AUD	ORD	5,967	5,967
18-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.64	AUD	ORD	896	896
18-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	45.63	AUD	ORD	1,172	1,172
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.64	AUD	ORD	9,744	9,744
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.64	AUD	ORD	140	140
18-Nov-21	BlackRock Financial Management, Inc.	on mkt sell	45.64	AUD	ORD	-1,741	-1,741
18-Nov-21	BlackRock Institutional Trust Company,	on mkt sell	45.64	AUD	ORD	-5,827	-5,827
18-Nov-21	National Association BlackRock Investment Management	on mkt sell	45.64	AUD	ORD	-451	-451
	(Australia) Limited						
18-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	47.35	AUD	ORD	3,050	3,050
18-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	363,819	363,819
18-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-61	-61
18-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	225	225
18-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4	4
18-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,652	14,652
18-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
19-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.93	AUD	ORD	1,805	1,805
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.93	AUD	ORD	3,712	3,712
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.93	AUD	ORD	1,011	1,011
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.93	AUD	ORD	915	915
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.93	AUD	ORD	6,950	6,950
19-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.93	AUD	ORD	592	592
19-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.94	AUD	ORD	7,980	7,980
19-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.90	AUD	ORD	7,220	7,220
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	44.90	AUD	ORD	1,374	1,374
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	44.90	AUD	ORD	284	284
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	44.90	AUD	ORD	137	137
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.90	AUD	ORD	-162	-162
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.90	AUD	ORD	-3,028	-3,028
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.90	AUD	ORD	10,803	10,803
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.90	AUD	ORD	1,753	1,753
19-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	44.90	AUD	ORD	475	475
19-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	44.90	AUD	ORD	709	709
19-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,751	14,751
19-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,371	-3,371
19-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	410,224	410,224
19-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7	7
19-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,884	4,884
19-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22	22
19-Nov-21	BlackRock Investment Management (UK)	collateral transfer		AUD	ORD	-14,625	-14,625

ALL page 184 of 353

Date of Change	Person whose relevant interest changed	Consideration gi	change (6) / iven in relation to ge (7)	CCY	Class and n securities		Person's votes affected
19-Nov-21	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	1	1
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,655	1,655
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,388	5,388
22-Nov-21	BlackRock Fund Advisors	on mkt buy	44.91	AUD	ORD	943	943
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.17	AUD	ORD	2	2
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.17	AUD	ORD	18	18
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.17	AUD	ORD	3	3
22-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.17	AUD	ORD	1	1
22-Nov-21	BlackRock Advisors, LLC	on mkt buy	45.17	AUD	ORD	20	20
22-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	45.17	AUD	ORD	15	15
22-Nov-21	BlackRock Institutional Trust Company,	on mkt buy	45.17	AUD	ORD	8	8
22-Nov-21	National Association BlackRock Advisors, LLC	on mkt huv	45.17	AUD	ORD	5	5
22-Nov-21	BlackRock Institutional Trust Company,	on mkt buy on mkt buy	45.17	AUD	ORD	39	39
	National Association BlackRock Institutional Trust Company,						4
22-Nov-21	National Association	on mkt buy	45.17	AUD	ORD	4	
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.17	AUD	ORD	14	14
22-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	45.17	AUD	ORD	2	2
22-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	45.17	AUD	ORD	3	3
22-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	45.17	AUD	ORD	18	18
22-Nov-21	BlackRock Investment Management, LLC	on mkt buy	45.17	AUD	ORD	2	2
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.17	AUD	ORD	20	20
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.17	AUD	ORD	23	23
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.17	AUD	ORD	1	1
22-Nov-21	BlackRock Institutional Trust Company,	on mkt buy	45.22	AUD	ORD	650	650
22-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	45.22	AUD	ORD	4,338	4,338
22-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	45.22	AUD	ORD	938	938
20.11	National Association	1.11	45.00		0.00	4 000	
22-Nov-21 22-Nov-21	BlackRock Advisors, LLC BlackRock Financial Management, Inc.	on mkt buy on mkt buy	45.22 45.22	AUD AUD	ORD ORD	4,689 3,638	4,689 3,638
22-Nov-21	BlackRock Institutional Trust Company,	on mkt buy	45.22	AUD	ORD	1,839	1,839
	National Association						
22-Nov-21 22-Nov-21	BlackRock Advisors, LLC BlackRock Institutional Trust Company,	on mkt buy on mkt buy	45.22 45.22	AUD	ORD ORD	1,173 9,462	1,173 9,462
22-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	45.22	AUD	ORD	1,093	1,093
22-Nov-21	National Association BlackRock Institutional Trust Company,	on mkt buy	45.22	AUD	ORD	3,323	3,323
22-Nov-21	National Association BlackRock (Singapore) Limited	on mkt buy	45.22	AUD	ORD	9,926	9,926
22-Nov-21	BlackRock Asset Management Canada	on mkt buy	45.22	AUD	ORD	921	921
22-Nov-21	Limited BlackRock Asset Management Canada	on mkt buy	45.22	AUD	ORD	4,407	4,407
	Limited	<u> </u>					
22-Nov-21	BlackRock Investment Management, LLC	<u> </u>	45.22	AUD	ORD	675	675
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.22	AUD	ORD	4,820	4,820
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.22	AUD	ORD	5,536	5,536
22-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.22	AUD	ORD	82	82
22-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.22	AUD	ORD	266	266
22-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	45.22	AUD	ORD	553	553

ALL page 185 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY		ass and number of ecurities affected	
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.21	AUD	ORD	1,375	1,375
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.21	AUD	ORD	568	568
22-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	45.21	AUD	ORD	-14,428	-14,428
22-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-276,658	-276,658
22-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-118	-118
22-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,486	-13,486
22-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-53	-53
22-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	59,969	59,969
22-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.61	AUD	ORD	722	722
23-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.52	AUD	ORD	45	45
23-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.52	AUD	ORD	370	370
23-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.52	AUD	ORD	670	670
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.54	AUD	ORD	1,845	1,845
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,983	2,983
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.61	AUD	ORD	10,830	10,830
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.61	AUD	ORD	140	140
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.61	AUD	ORD	280	280
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.61	AUD	ORD	286	286
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.61	AUD	ORD	1,153	1,153
23-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	45.61	AUD	ORD	-1,373	-1,373
23-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	45.61	AUD	ORD	736	736
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,966	5,966
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	885	885
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,860	1,860
23-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	141,894	141,894
23-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-800	-800
23-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	27,998	27,998
23-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	631	631
23-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	165	165
23-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4	4
24-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-47,017	-47,017
24-Nov-21	BlackRock Advisors, LLC	on mkt sell	45.82	AUD	ORD	-661	-661
24-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	45.82	AUD	ORD	866	866
24-Nov-21	BlackRock Japan Co., Ltd.	on mkt buy	45.82	AUD	ORD	997	997
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.81	AUD	ORD	1,775	1,775
24-Nov-21	BlackRock Investment Management, LLC	on mkt buy	45.82	AUD	ORD	4,961	4,961
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.82	AUD	ORD	3,750	3,750
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.81	AUD	ORD	3,453	3,453
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.82	AUD	ORD	1,158	1,158
24-Nov-21	BlackRock Investment Management, LLC	on mkt buy	45.82	AUD	ORD	986	986
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.82	AUD	ORD	1,924	1,924
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.81	AUD	ORD	88	88
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.81	AUD	ORD	601	601
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.81	AUD	ORD	927	927
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.82	AUD	ORD	147	147

ALL page 186 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of affected	Person's votes affected
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.82	AUD	ORD	382	382
24-Nov-21	BlackRock Advisors, LLC	on mkt buy	45.82	AUD	ORD	66	66
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.81	AUD	ORD	564	564
24-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	45.82	AUD	ORD	359	359
24-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	45.81	AUD	ORD	460	460
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.84	AUD	ORD	1,465	1,465
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.84	AUD	ORD	10,393	10,393
24-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,046	2,046
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.90	AUD	ORD	7,220	7,220
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.90	AUD	ORD	140	140
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	45.90	AUD	ORD	-206	-206
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	45.90	AUD	ORD	142	142
24-Nov-21	BlackRock Investment Management (UK)	on mkt buy	45.90	AUD	ORD	318	318
24-Nov-21	Limited BlackRock Institutional Trust Company,	on mkt sell	45.90	AUD	ORD	-3,279	-3,279
	National Association						
24-Nov-21	BlackRock Japan Co., Ltd. BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-111,203	-111,203
24-Nov-21	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	collateral transfer	n/a	AUD	ORD	41	410.00
24-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-138,397	-138,397
24-Nov-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	180	180
24-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,701	4,701
24-Nov-21	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	5	5
25-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.01	AUD	ORD	64	64
25-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.01	AUD	ORD	517	517
25-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	46.01	AUD	ORD	1,192	1,192
25-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	45.72	AUD	ORD	-2,613	-2,613
25-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,559	-15,559
25-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	172,393	172,393
25-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	8	8
25-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,000	4,000
25-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7	-7
25-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,803	-59,803
25-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
26-Nov-21	BlackRock Asset Management North Asia Limited	on mkt buy	45.91	AUD	ORD	2,160	2,160
26-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	45.73	AUD	ORD	-3,052	-3,052
26-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.80	AUD	ORD	2,888	2,888
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	44.80	AUD	ORD	1,392	1,392
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	44.80	AUD	ORD	2,982	2,982
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.80	AUD	ORD	-296	-296
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.80	AUD	ORD	-280	-280
26-Nov-21	BlackRock Institutional Trust Company,	on mkt sell	44.80	AUD	ORD	-1,512	-1,512
26-Nov-21	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	44.80	AUD	ORD	-3,401	-3,401
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.80	AUD	ORD	-1,927	-1,927
20-1107-21							
26-Nov-21	BlackRock Investment Management (UK)	on mkt sell	44.80	AUD	ORD	-1,538	-1,538
26-Nov-21	BlackRock Investment Management (UK) Limited						
	BlackRock Investment Management (UK)	on mkt sell collateral transfer collateral transfer	44.80 n/a n/a	AUD AUD AUD	ORD ORD ORD	-1,538 -700,470 508	-1,538 -700,470 508

ALL page 187 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	in relation to	CCY	Class and securities		Person's votes affected
26-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12	12
26-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6	-(
29-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,776	7,776
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.58	AUD	ORD	839	839
29-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.58	AUD	ORD	296	296
29-Nov-21	BlackRock Advisors, LLC	on mkt buy	44.58	AUD	ORD	3,283	3,283
29-Nov-21	BlackRock Advisors, LLC	on mkt buy	44.58	AUD	ORD	528	528
29-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	44.58	AUD	ORD	4,200	4,200
29-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	44.58	AUD	ORD	2,152	2,152
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.58	AUD	ORD	902	902
29-Nov-21	BlackRock Advisors, LLC	on mkt buy	44.58	AUD	ORD	734	734
29-Nov-21	BlackRock Institutional Trust Company,	on mkt buy	44.58	AUD	ORD	6,572	6,572
	National Association					·	·
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.58	AUD	ORD	748	748
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.58	AUD	ORD	3,901	3,901
29-Nov-21	BlackRock Financial Management, Inc.	on mkt buy	44.58	AUD	ORD	522	522
29-Nov-21	BlackRock (Singapore) Limited	on mkt buy	44.58	AUD	ORD	3,028	3,028
29-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	44.58	AUD	ORD	708	708
29-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	44.58	AUD	ORD	2,897	2,897
29-Nov-21		on mkt buy	44.58	AUD	ORD	483	483
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.58	AUD	ORD	4,436	4,436
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.58	AUD	ORD	5,455	5,455
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.67	AUD	ORD	2,992	2,992
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.67	AUD	ORD	312	312
29-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.67	AUD	ORD	254	254
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.59	AUD	ORD	8,664	8,664
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	44.59	AUD	ORD	700	700
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.59	AUD	ORD	-740	-740
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	44.59	AUD	ORD	81	81
29-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-57,786	-57,786
29-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-988	-988
29-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-114,819	-114,819
29-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,231	-8,231
29-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,024	-10,024
29-Nov-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-41	-41
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.56	AUD	ORD	66	66
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.56	AUD	ORD	425	425
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.51	AUD	ORD	992	992
30-Nov-21	BlackRock Advisors, LLC	on mkt buy	44.51	AUD	ORD	999	999
30-Nov-21	BlackRock Institutional Trust Company,	on mkt buy	44.51	AUD	ORD	866	866
20.11 5:	National Association		44 = 4	A1.15			
30-Nov-21	BlackRock Advisors, LLC	on mkt buy	44.51	AUD	ORD	336	336
30-Nov-21	BlackRock Institutional Trust Company,	on mkt buy	44.51	AUD	ORD	3,274	3,274
30-Nov-21	National Association BlackRock Financial Management, Inc.	on mkt buy	44.51	AUD	ORD	843	843
	Disab Daala (Oisananana) Lisaita d	an malet hans	44.51	AUD	ORD	2,046	2,046
30-Nov-21	BlackRock (Singapore) Limited	on mkt buy	44.51	AUD	OND	2,040	2,070

ALL page 188 of 353

Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to ige (7)	CCY	Class and r securities		Person's votes affected
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.51	AUD	ORD	5,674	5,674
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.51	AUD	ORD	5,360	5,360
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.11	AUD	ORD	3,610	3,610
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.11	AUD	ORD	-3,209	-3,209
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt sell	44.11	AUD	ORD	-792	-792
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.11	AUD	ORD	339	339
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.11	AUD	ORD	750	750
30-Nov-21	BlackRock International Limited	on mkt buy	44.11	AUD	ORD	1,673	1,673
30-Nov-21	BlackRock Investment Management (UK)	on mkt buy	44.11	AUD	ORD	2,515	2,515
30-Nov-21	Limited BlackRock Institutional Trust Company,	on mkt buy	44.11	AUD	ORD	375	375
	National Association						
30-Nov-21	BlackRock Fund Advisors	on mkt buy	44.11	AUD	ORD	5,870	5,870
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	44.11	AUD	ORD	1,022	1,022
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	44.11	AUD	ORD	46	46
30-Nov-21	BlackRock Fund Advisors	on mkt buy	44.11	AUD	ORD	3,617	3,617
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.11	AUD	ORD	6,723	6,723
30-Nov-21	BlackRock Investment Management (UK) Limited		44.11	AUD	ORD	1,596	1,596
30-Nov-21	BlackRock Investment Management (UK) Limited		44.11	AUD	ORD	578	578
30-Nov-21	BlackRock Investment Management, LLC		44.11	AUD	ORD	133	133
30-Nov-21	BlackRock Investment Management (UK) Limited		44.11	AUD	ORD	1,875	1,875
30-Nov-21	BlackRock Investment Management (UK) Limited		44.11	AUD	ORD	7,551	7,551
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.11	AUD	ORD	-3,845	-3,845
30-Nov-21 30-Nov-21	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,		44.11 44.11	AUD	ORD ORD	-1,140 1,124	-1,140 1,124
	National Association	on mkt buy					
30-Nov-21 30-Nov-21	BlackRock Institutional Trust Company, National Association BlackRock Investment Management (UK)	on mkt sell	44.11	AUD	ORD	-252 -303	-252 -303
	Limited BlackRock Fund Advisors	on mkt sell	44.11	AUD	ORD	-3,071	-3,071
30-Nov-21 30-Nov-21	BlackRock Fund Advisors		44.11	AUD	ORD	17,604	17,604
	BlackRock Fund Advisors	on mkt buy					
30-Nov-21		on mkt sell	44.11	AUD	ORD	-23,439	-23,439
30-Nov-21 30-Nov-21	BlackRock Fund Advisors BlackRock Fund Advisors	on mkt sell	44.11 44.11	AUD AUD	ORD ORD	-7,082 -3,936	-7,082 -3,936
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.11	AUD	ORD		
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	44.11	AUD	ORD	3,069 143	3,069 143
30-Nov-21	BlackRock Fund Advisors	on mkt buy	44.11	AUD	ORD	10,851	10,851
30-Nov-21	BlackRock Fund Advisors	on mkt sell	44.11	AUD	ORD	-123	-123
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.11	AUD	ORD	-10,247	-10,247
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.11	AUD	ORD	-5,093	-5,093
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.11	AUD	ORD	20,160	20,160
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.11	AUD	ORD	4,793	4,793
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.11	AUD	ORD	1,737	1,737
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.11	AUD	ORD	-3,559	-3,559
30-Nov-21	BlackRock Investment Management, LLC	on mkt buy	44.11	AUD	ORD	403	403
30-Nov-21	BlackRock Investment Management (UK) Limited		44.11	AUD	ORD	5,625	5,625
30-Nov-21	BlackRock Fund Advisors	on mkt sell	44.11	AUD	ORD	-2,416	-2,416
30-Nov-21	BlackRock Asset Management Canada Limited	on mkt sell	44.11	AUD	ORD	-4,585	-4,585

ALL page 189 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and r securities		Person's votes affected
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.11	AUD	ORD	-10,575	-10,575
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.11	AUD	ORD	-14,290	-14,290
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	44.11	AUD	ORD	-710	-710
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.11	AUD	ORD	-4,135	-4,135
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.11	AUD	ORD	9,301	9,301
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.11	AUD	ORD	-1,305	-1,305
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.11	AUD	ORD	-2,343	-2,343
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.11	AUD	ORD	-15,518	-15,518
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.11	AUD	ORD	-415	-415
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.11	AUD	ORD	-12,925	-12,925
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.11	AUD	ORD	-2,785	-2,785
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.11	AUD	ORD	-13,590	-13,590
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	44.11	AUD	ORD	3,780	3,780
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	44.11	AUD	ORD	-851	-851
30-Nov-21	BlackRock Fund Advisors	on mkt buy	44.11	AUD	ORD	13,366	13,366
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.11	AUD	ORD	5,902	5,902
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.11	AUD	ORD	693	693
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.11	AUD	ORD	2,138	2,138
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.11	AUD	ORD	6,929	6,929
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.11	AUD	ORD	78,429	78,429
30-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,723	-7,723
30-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-330	-330
01-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.65	AUD	ORD	11,072	11,072
01-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.65	AUD	ORD	784	784
01-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.64	AUD	ORD	8,606	8,606
01-Dec-21	BlackRock Advisors, LLC	on mkt sell	43.64	AUD	ORD	-388	-388
01-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,637	-4,637
01-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	402	402
01-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.70	AUD	ORD	1,181	1,181
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.70	AUD	ORD	705	705
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	43.70	AUD	ORD	-264	-264
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.70	AUD	ORD	891	891
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	43.70	AUD	ORD	-9,642	-9,642
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.46	AUD	ORD	277	277
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.46	AUD	ORD	79	79
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.34	AUD	ORD	-2,568	-2,568
02-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	43.70	AUD	ORD	20,019	20,019
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,785	1,785
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	402	402
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.33	AUD	ORD	1,463	1,463
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.44	AUD	ORD	86	86
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.44	AUD	ORD	94	94
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.33	AUD	ORD	420	420
02-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	43.44	AUD	ORD	122	122
02-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	43.44	AUD	ORD	144	144
02-Dec-21	BlackRock Advisors, LLC	on mkt buy	43.44	AUD	ORD	10	10
02-Dec-21	BlackRock Investment Management, LLC	on mkt buy	43.44	AUD	ORD	643	643
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.44	AUD	ORD	544	544

ALL page 190 of 353

Date of Change	Person whose relevant interest changed	Consideration of	change (6) / given in relation to nge (7)	CCY	Class and r securities		Person's votes affected
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.44	AUD	ORD	126	126
02-Dec-21	BlackRock Investment Management, LLC	on mkt buy	43.44	AUD	ORD	230	230
02-Dec-21	BlackRock Investment Management, LLC	on mkt buy	43.44	AUD	ORD	851	851
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.44	AUD	ORD	164	164
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,228	8,228
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.79	AUD	ORD	4,663	4,663
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.79	AUD	ORD	584	584
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.79	AUD	ORD	640	640
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.79	AUD	ORD	1,343	1,343
02-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	43.79	AUD	ORD	829	829
02-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	43.79	AUD	ORD	984	984
02-Dec-21	BlackRock Advisors, LLC	on mkt buy	43.79	AUD	ORD	74	74
02-Dec-21	BlackRock Investment Management, LLC	on mkt buy	43.79	AUD	ORD	4,363	4,363
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.79	AUD	ORD	3,689	3,689
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.79	AUD	ORD	861	861
02-Dec-21	BlackRock Investment Management, LLC	on mkt buy	43.79	AUD	ORD	1,558	1,558
02-Dec-21	BlackRock Investment Management, LLC	on mkt buy	43.79	AUD	ORD	5,770	5,770
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.79	AUD	ORD	1,114	1,114
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.77	AUD	ORD	-21,660	-21,660
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.77	AUD	ORD	338	338
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.77	AUD	ORD	2,704	2,704
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.77	AUD	ORD	705	705
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.77	AUD	ORD	282	282
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.77	AUD	ORD	530	530
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.77	AUD	ORD	1,215	1,215
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.77	AUD	ORD	31,601	31,601
02-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.77	AUD	ORD	36,956	36,956
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	43.77	AUD	ORD	-4,610	-4,610
02-Dec-21	BlackRock International Limited	on mkt sell	43.77	AUD	ORD	-3,494	-3,494
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,452	-1,452
02-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-903	-903
02-Dec-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	7,462	7,462
03-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.89	AUD	ORD	-6,645	-6,645
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.88	AUD	ORD	-33,445	-33,445
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.97	AUD	ORD	-3,451	-3,451
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.91	AUD	ORD	67	67
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.91	AUD	ORD	459	459
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.91	AUD	ORD	6,409	6,409
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.88	AUD	ORD	640	640
03-Dec-21	BlackRock Advisors, LLC	on mkt buy	43.88	AUD	ORD	6,142	6,142
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.91	AUD	ORD	2,463	2,463
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.91	AUD	ORD	767	767
03-Dec-21	BlackRock Advisors, LLC	on mkt buy	43.88	AUD	ORD	1,328	1,328
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.88	AUD	ORD	12,009	12,009
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.88	AUD	ORD	1,296	1,296

ALL page 191 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.91	AUD	ORD	709	709
03-Dec-21	BlackRock Financial Management, Inc.	on mkt buy	43.88	AUD	ORD	451	451
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	43.91	AUD	ORD	4,873	4,873
03-Dec-21	BlackRock (Singapore) Limited	on mkt buy	43.88	AUD	ORD	1,857	1,857
03-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	43.88	AUD	ORD	1,057	1,057
03-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	43.88	AUD	ORD	4,955	4,955
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.88	AUD	ORD	7,774	7,774
03-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.88	AUD	ORD	8,536	8,536
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.93	AUD	ORD	284	284
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.93	AUD	ORD	1,278	1,278
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.93	AUD	ORD	846	846
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.93	AUD	ORD	161	161
03-Dec-21	BlackRock Advisors, LLC	on mkt buy	43.93	AUD	ORD	3,203	3,203
03-Dec-21	BlackRock Investment Management (UK)	on mkt buy	43.93	AUD	ORD	4,071	4,071
	Limited	•					
03-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,164	1,164
03-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,254	-10,254
03-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	432,698	432,698
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,827	-1,827
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.57	AUD	ORD	33	33
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.57	AUD	ORD	181	181
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.57	AUD	ORD	2,942	2,942
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.68	AUD	ORD	57,760	57,760
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.68	AUD	ORD	-5,358	-5,358
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,294	9,294
06-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,598	20,598
07-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.51	AUD	ORD	61	61
07-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.51	AUD	ORD	409	409
07-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.51	AUD	ORD	3,580	3,580
07-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.51	AUD	ORD	376	376
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	885	885
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	399	399
07-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.77	AUD	ORD	-2,405	-2,405
07-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.52	AUD	ORD	61,370	61,370
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.52	AUD	ORD	-676	-676
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.52	AUD	ORD	-4,759	-4,759
07-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.52	AUD	ORD	44,274	44,274
07-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	44.52	AUD	ORD	10,536	10,536
07-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,277	10,277
07-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,053	26,053
07-Dec-21 08-Dec-21	BlackRock Investment Management	in specie	n/a	AUD	ORD	414,364	414,364
08-Dec-21	(Australia) Limited BlackRock Investment Management	in specie	n/a	AUD	ORD	89,150	89,150
08-Dec-21	(Australia) Limited BlackRock Investment Management	on mkt buy	45.23	AUD	ORD	517	517
	(Australia) Limited	<u> </u>					
08-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	45.23	AUD	ORD	7,303	7,303
08-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	45.23	AUD	ORD	-13,607	-13,607
08-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,070	3,070
08-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,749	7,749

ALL page 192 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.24	AUD	ORD	3,364	3,364
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.23	AUD	ORD	533	533
08-Dec-21	BlackRock Advisors, LLC	on mkt buy	45.23	AUD	ORD	4,740	4,740
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.23	AUD	ORD	426	426
08-Dec-21	BlackRock Advisors, LLC	on mkt buy	45.23	AUD	ORD	810	810
08-Dec-21	BlackRock Institutional Trust Company,	on mkt buy	45.23	AUD	ORD	9,510	9,510
08-Dec-21	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	45.23	AUD	ORD	997	997
08-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	45.23	AUD	ORD	815	815
08-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	45.23	AUD	ORD	3,549	3,549
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.23	AUD	ORD	6,604	6,604
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.23	AUD	ORD	9,050	9,050
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.24	AUD	ORD	42	42
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	45.24	AUD	ORD	258	258
08-Dec-21	BlackRock Financial Management, Inc.	on mkt buy	45.23	AUD	ORD	379	379
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	45.18	AUD	ORD	426	426
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	45.18	AUD	ORD	1,736	1,736
08-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	45.18	AUD	ORD	7,230	7,230
08-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	162,764	162,764
08-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	146,471	146,471
08-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	27,873	27,873
08-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	178,384	178,384
09-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,192	1,192
09-Dec-21	BlackRock Investment Management, LLC	on mkt buy	44.96	AUD	ORD	6,663	6,663
09-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.96	AUD	ORD	46	46
09-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.96	AUD	ORD	343	343
09-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.96	AUD	ORD	3,385	3,385
09-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.96	AUD	ORD	503	503
09-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	44.96	AUD	ORD	488	488
09-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	44.96	AUD	ORD	582	582
09-Dec-21	BlackRock Investment Management, LLC	on mkt buy	44.96	AUD	ORD	4,019	4,019
09-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.96	AUD	ORD	1,291	1,291
09-Dec-21	BlackRock Investment Management, LLC	on mkt buy	44.96	AUD	ORD	1,472	1,472
09-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.96	AUD	ORD	2,003	2,003
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	44.87	AUD	ORD	169	169
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	44.87	AUD	ORD	1,136	1,136
09-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.87	AUD	ORD	-1,364	-1,364
09-Dec-21	BlackRock Financial Management, Inc.	on mkt sell	44.87	AUD	ORD	-2,778	-2,778
09-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-206,964	-206,964
09-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	173,262	173,262
09-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-27,873	-27,873
09-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,370	-140,370
10-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.65	AUD	ORD	1,249	1,249
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.66	AUD	ORD	59	59

ALL page 193 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.66	AUD	ORD	417	417
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.66	AUD	ORD	3,238	3,238
10-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.66	AUD	ORD	1,020	1,020
10-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.66	AUD	ORD	319	319
10-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.66	AUD	ORD	293	293
10-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.66	AUD	ORD	2,006	2,006
10-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-416	-416
10-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,071	3,071
10-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	44.67	AUD	ORD	4,657	4,657
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.67	AUD	ORD	-6,042	-6,042
10-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-191,524	-191,524
10-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	103.706	103,706
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,075	3,075
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,520	-4,520
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,548	-7,548
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.92	AUD	ORD	539	539
13-Dec-21	BlackRock Advisors, LLC	on mkt buy	44.92	AUD	ORD	3,621	3,621
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.92	AUD	ORD	392	392
13-Dec-21	BlackRock Advisors, LLC	on mkt buy	44.92	AUD	ORD	1,070	1,070
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.92	AUD	ORD	6,734	6,734
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.92	AUD	ORD	1,158	1,158
13-Dec-21	BlackRock Financial Management, Inc.	on mkt buy	44.92	AUD	ORD	342	342
13-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	44.92	AUD	ORD	952	952
13-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	44.92	AUD	ORD	3,923	3,923
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.92	AUD	ORD	4,713	4,713
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.92	AUD	ORD	6,751	6,751
13-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	44.93	AUD	ORD	-20,216	-20,216
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	44.93	AUD	ORD	170	170
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.93	AUD	ORD	-296	-296
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.93	AUD	ORD	-444	-444
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.93	AUD	ORD	-527	-527
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.93	AUD	ORD	-1,054	-1,054
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.93	AUD	ORD	-1,581	-1,581
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.93	AUD	ORD	-1,541	-1,541
13-Dec-21	BlackRock Fund Advisors	on mkt sell	44.93	AUD	ORD	-22,084	-22,084
13-Dec-21	BlackRock Fund Advisors	on mkt sell	44.93	AUD	ORD	-1,648	-1,648
13-Dec-21	BlackRock Fund Advisors	on mkt sell	44.93	AUD	ORD	-18,379	-18,379
13-Dec-21	BlackRock Fund Advisors	on mkt sell	44.93	AUD	ORD	-25	-25
13-Dec-21	BlackRock Fund Advisors	on mkt sell	44.93	AUD	ORD	-9,402	-9,402
13-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-47,787	-47,787
13-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,765	44,765
13-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-86,986	-86,986
14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-97,171	-97,171
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.32	AUD	ORD	79	79
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.33	AUD	ORD	600	600
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.33	AUD	ORD	2,489	2,489
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.31	AUD	ORD	410	410

ALL page 194 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
14-Dec-21	BlackRock Advisors, LLC	on mkt buy	44.31	AUD	ORD	2,083	2,083
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.31	AUD	ORD	878	878
14-Dec-21	BlackRock Advisors, LLC	on mkt buy	44.31	AUD	ORD	532	532
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.31	AUD	ORD	5,635	5,635
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.31	AUD	ORD	543	543
14-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	44.31	AUD	ORD	430	430
14-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	44.31	AUD	ORD	1,949	1,949
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.31	AUD	ORD	3,752	3,752
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.31	AUD	ORD	5,977	5,977
14-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,580	-12,580
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.24	AUD	ORD	-1,058	-1,058
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.24	AUD	ORD	-2,116	-2,116
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	44.24	AUD	ORD	81	81
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.24	AUD	ORD	-9,075	-9,075
14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.24	AUD	ORD	-1,902	-1,902
14-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	44.24	AUD	ORD	-719	-719
14-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	44.24	AUD	ORD	112	112
14-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-21,744	-21,744
14-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,144	1,144
14-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	268	268
14-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
15-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	44.24	AUD	ORD	-336	-336
15-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.57	AUD	ORD	50	50
15-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.57	AUD	ORD	307	307
15-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.57	AUD	ORD	2,194	2,194
15-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	390	390
15-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.58	AUD	ORD	2,362	2,362
15-Dec-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	7,628	7,628
15-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.58	AUD	ORD	1,181	1,181
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	43.58	AUD	ORD	-423	-423
15-Dec-21 15-Dec-21	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	on mkt sell on mkt buy	43.58 43.58	AUD	ORD ORD	-1,058 2,644	-1,058 2,644
455	BL IB I E		•	****	255		
15-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,120	6,120
15-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
15-Dec-21 15-Dec-21	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	15,030 -33	15,030 -33
16 Dec 04	BlackRock Fund Advisors	in specie	-1-	ALID	ORD	0.400	0.400
16-Dec-21 16-Dec-21	BlackRock Institutional Trust Company,	on mkt buy	n/a 43.80	AUD AUD	ORD	3,123 46	3,123 46
16-Dec-21	National Association BlackRock Institutional Trust Company,	on mkt buy	43.80	AUD	ORD	349	349
16-Dec-21	National Association BlackRock Institutional Trust Company,	on mkt buy	43.80	AUD	ORD	2,377	2,377
16-Dec-21	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	43.82	AUD	ORD	305	305
16-Dec-21	National Association BlackRock Advisors, LLC	on mkt buy	43.82	AUD	ORD	25	25
16-Dec-21	BlackRock Investment Management, LLC	on mkt buy	43.82	AUD	ORD	1,098	1,098
16-Dec-21	BlackRock Investment Management (UK)	•	43.82	AUD	ORD	1,780	1,780
	Limited	•					
16-Dec-21	BlackRock Investment Management, LLC	OH MIKL DUY	43.82	AUD	ORD	1,034	1,034

ALL page 195 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
16-Dec-21	BlackRock Investment Management, LLC		43.82	AUD	ORD	3,748	3,748
16-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,472	2,472
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	43.80	AUD	ORD	-1,374	-1,374
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.80	AUD	ORD	1,375	1,375
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	43.80	AUD	ORD	-1,537	-1,537
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.80	AUD	ORD	243	243
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.80	AUD	ORD	2,349	2,349
16-Dec-21	BlackRock Institutional Trust Company,	on mkt buy	43.80	AUD	ORD		2,349
	National Association					2,435	
16-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	265,468	265,468
16-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,957	6,957
16-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	38	38
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.86	AUD	ORD	11,771	11,771
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.79	AUD	ORD	40	40
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.79	AUD	ORD	274	274
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.79	AUD	ORD	2,488	2,488
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	42.79	AUD	ORD	867	867
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	42.79	AUD	ORD	270	270
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	42.79	AUD	ORD	183	183
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	42.79	AUD	ORD	1,768	1,768
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.52	AUD	ORD	1,202	1,202
17-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,420	1,420
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	42.58	AUD	ORD	169	169
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	42.58	AUD	ORD	286	286
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	42.58	AUD	ORD	162	162
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.58	AUD	ORD	-6,663	-6,663
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	42.58	AUD	ORD	-9,790	-9,790
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.58	AUD	ORD	-5,347	-5,347
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	42.58	AUD	ORD	-3,971	-3,971
17-Dec-21	BlackRock Investment Management, LLC	on mkt sell	42.58	AUD	ORD	-1,251	-1,251
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.58	AUD	ORD	600	600
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.58	AUD	ORD	-6,484	-6,484
17-Dec-21	BlackRock Asset Management Canada Limited	on mkt sell	42.58	AUD	ORD	-10,535	-10,535
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.58	AUD	ORD	3,382	3,382
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.58	AUD	ORD	1,368	1,368
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.58	AUD	ORD	-2,559	-2,559
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	42.58	AUD	ORD	-3,933	-3,933
17-Dec-21	BlackRock Fund Advisors	on mkt buy	42.58	AUD	ORD	2,224	2,224
17-Dec-21	BlackRock Institutional Trust Company,	on mkt buy	42.58	AUD	ORD	18,126	18,126
17-Dec-21	National Association BlackRock Institutional Trust Company,	on mkt sell	42.58	AUD	ORD	-18,830	-18,830
	National Association						
17-Dec-21	BlackRock Fund Advisors	on mkt buy	42.58	AUD	ORD	704	704
17-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-265,468	-265,468
17-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,971	-26,971
17-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-32	-32
20-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	511,763	511,763
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,073	3,073
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,072	6,072

ALL page 196 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	42.88	AUD	ORD	1,837	1,83
20-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.80	AUD	ORD	65	6
20-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.80	AUD	ORD	2,459	2,459
20-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.80	AUD	ORD	472	472
20-Dec-21	BlackRock Advisors, LLC	on mkt buy	42.80	AUD	ORD	2,413	2,413
20-Dec-21	BlackRock Institutional Trust Company,	on mkt buy	42.80	AUD	ORD	867	86
20 Dec 21	National Association		42.90	ALID	OPD	626	60/
20-Dec-21	BlackRock Advisors, LLC	on mkt buy	42.80	AUD	ORD	626	62
20-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.80	AUD	ORD	6,855	6,85
20-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	42.80	AUD	ORD	621	62
20-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	42.80	AUD	ORD	2,301	2,30
20-Dec-21	BlackRock Institutional Trust Company,	on mkt buy	42.80	AUD	ORD	4,072	4,072
20-Dec-21	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	42.80	AUD	ORD	6,704	6,704
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	42.89	AUD	ORD	-528	-528
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	42.89	AUD	ORD	19,099	19,099
20-Dec-21	BlackRock Investment Management	on mkt buy	42.89	AUD	ORD	7,882	7,882
20-Dec-21	(Australia) Limited BlackRock Investment Management (UK) Limited	on mkt buy	42.89	AUD	ORD	1,878	1,878
20-Dec-21	BlackRock International Limited	on mkt buy	42.89	AUD	ORD	15,898	15,898
20-Dec-21	BlackRock Investment Management	on mkt buy	42.89	AUD	ORD	176	17
20-Dec-21	(Australia) Limited BlackRock Institutional Trust Company, National Association	on mkt buy	42.89	AUD	ORD	1,611	1,61
20-Dec-21	BlackRock Asset Management Canada Limited	on mkt sell	42.89	AUD	ORD	-212	-212
20-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	46,955	46,95
20-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	176	170
20-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,951	-54,95
20-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,849	12,84
20-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	186,426	186,42
20-Dec-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	81	8
21-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.04	AUD	ORD	-2,156	-2,156
21-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	42.95	AUD	ORD	-3,695	-3,69
21-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	524	524
21-Dec-21	BlackRock Institutional Trust Company,	on mkt buy	43.07	AUD	ORD	2,642	2,642
21-Dec-21	National Association BlackRock Institutional Trust Company,	on mkt buy	43.18	AUD	ORD	438	438
21-Dec-21	National Association BlackRock Investment Management	on mkt buy	43.07	AUD	ORD	1,273	1,273
0.1.0	(Australia) Limited	1.1	10.10		000		
21-Dec-21	BlackRock Advisors, LLC	on mkt buy	43.18	AUD	ORD	2,092	2,092
21-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.18	AUD	ORD	811	81′
21-Dec-21	BlackRock Advisors, LLC	on mkt buy	43.18	AUD	ORD	563	563
21-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.18	AUD	ORD	7,075	7,07
21-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.18	AUD	ORD	576	576
21-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	43.18	AUD	ORD	414	414
	BlackRock Asset Management Canada	on mkt buy	43.18	AUD	ORD	2,049	2,049
21-Dec-21	Timiled		40.40	AUD	ORD	3,915	3,91
21-Dec-21 21-Dec-21	Limited BlackRock Institutional Trust Company, National Association	on mkt buy	43.18	AUD	OND	0,010	
	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company,	on mkt buy	43.18	AUD	ORD	5,580	
21-Dec-21 21-Dec-21	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association		43.18	AUD	ORD	5,580	5,580
21-Dec-21	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company,	on mkt buy					5,580 676 -1,056

ALL page 197 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
21-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	104,718	104,718
21-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-176	-176
21-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-952	-952
21-Dec-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	-12,873	-12,873
21-Dec-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-186,426	-186,426
21-Dec-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-81	-81
22-Dec-21	Limited BlackRock Institutional Trust Company,	on mkt buy	43.54	AUD	ORD	1,831	1,831
22-Dec-21	National Association BlackRock Investment Management (UK)	on mkt sell	43.22	AUD	ORD	-2,548	-2,548
22-Dec-21	Limited BlackRock Investment Management (Australia) Limited	on mkt buy	43.56	AUD	ORD	2,191	2,191
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	43.56	AUD	ORD	1,305	1,305
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	655	655
22-Dec-21	BlackRock Institutional Trust Company,	on mkt sell	43.46	AUD	ORD	-263	-263
22 000 21	National Association	on mike son	40.40	NOD	OND	200	200
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.46	AUD	ORD	-256	-256
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.68	AUD	ORD	426	426
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.68	AUD	ORD	149	149
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.68	AUD	ORD	468	468
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	43.68	AUD	ORD	-139	-139
22-Dec-21	BlackRock Financial Management, Inc.	on mkt sell	43.68	AUD	ORD	-1,303	-1,303
22-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.68	AUD	ORD	-1,918	-1,918
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.68	AUD	ORD	-44,496	-44,496
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.68	AUD	ORD	-93	-93
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.68	AUD	ORD	-2,256	-2,256
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.68	AUD	ORD	-507	-507
22-Dec-21	BlackRock Fund Advisors	on mkt sell	43.68	AUD	ORD	-3,532	-3,532
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	43.68	AUD	ORD	-1,391	-1,391
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.68	AUD	ORD	-3,426	-3,426
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.68	AUD	ORD	-1,994	-1,994
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.68	AUD	ORD	1,507	1,507
22-Dec-21	BlackRock Fund Advisors	on mkt sell	43.68	AUD	ORD	-2,253	-2,253
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,124	2,124
22-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	117,004	117,004
22-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,183	-15,183
22-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10	10
22-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,014	-38,014
23-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.73	AUD	ORD	1,141	1,141
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,118	2,118
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,435	1,435
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,620	-12,620
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,200	9,200
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,100	3,100
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.62	AUD	ORD	4,801	4,801
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	43.62	AUD	ORD	162	162
23-Dec-21	BlackRock Fund Advisors	on mkt buy	43.62	AUD	ORD	2,260	2,260
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,171	9,171
23-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	154,278	154,278
23-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,392	-1,392
23-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	58	58
23-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	172	172
24-Dec-21	BlackRock Investment Management (UK)	on mkt sell	44.20	AUD	ORD	-3,121	-3,121

ALL page 198 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and number of securities affected		Person's votes affected
24-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-415,396	-415,396
24-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,506	-6,506
24-Dec-21	BlackRock Investment Management, LLC		n/a	AUD	ORD	831	831
24-Dec-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-172	-172
07 Dag 04	Limited BlackRock Japan Co., Ltd.	collateral transfer		ALID	OPP	2	-2
27-Dec-21	•		n/a	AUD	ORD	-2	
27-Dec-21 27-Dec-21	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-17,932 -1,114	-17,932 -1,114
28-Dec-21 28-Dec-21	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-1,373 -7,251	-1,373 -7,251
29-Dec-21	BlackRock Investment Management	on mkt sell	44.75	AUD	ORD	-11,011	-11,011
29-Dec-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,687	1,687
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,338	4,338
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	819	819
		<u> </u>					
29-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	44.92	AUD	ORD	954	954
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	44.84	AUD	ORD	2,157	2,157
29-Dec-21	BlackRock Financial Management, Inc.	on mkt buy	44.84	AUD	ORD	1,059	1,059
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,192	-20.192
29-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,240	10,240
29-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	579	579
29-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,916	10,916
	. ,					· · · · · · · · · · · · · · · · · · ·	
29-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,340	3,340
29-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,170	2,170
30-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	44.40	AUD	ORD	51	51
30-Dec-21	BlackRock Institutional Trust Company,	on mkt buy	44.40	AUD	ORD	2,282	2,282
30-Dec-21	National Association BlackRock Investment Management (UK)	on mkt buy	44.40	AUD	ORD	918	918
30-Dec-21	Limited BlackRock Investment Management, LLC	on mkt buy	44.40	AUD	ORD	900	900
30-Dec-21	BlackRock Investment Management, LLC	on mkt buy	44.40	AUD	ORD	4,543	4,543
30-Dec-21	BlackRock Fund Advisors	in specie	n/o	AUD	ORD	2,046	2.046
	BlackRock Fund Advisors	•	n/a				2,046
30-Dec-21		in specie	n/a	AUD	ORD	1,785	1,785
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	44.28	AUD	ORD	169	169
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	44.28	AUD	ORD	1,369	1,369
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	44.28	AUD	ORD	-1,136	-1,136
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	44.28	AUD	ORD	162	162
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	44.28	AUD	ORD	78	78
30-Dec-21	BlackRock Fund Advisors	on mkt sell	44.28	AUD	ORD	-3,133	-3,133
30-Dec-21	BlackRock Fund Advisors	on mkt sell	44.28	AUD	ORD	-3,599	-3,599
30-Dec-21	BlackRock Asset Management Canada Limited	on mkt sell	44.28	AUD	ORD	-228	-228
30-Dec-21	BlackRock Asset Management Canada Limited	on mkt sell	44.28	AUD	ORD	-25	-25
30-Dec-21	BlackRock Fund Advisors	on mkt sell	44.28	AUD	ORD	-7,412	-7,412
30-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	76,822	76,822
30-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	293	293
30-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57	-57
30-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,757	13,757
30-Dec-21	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	171,629	171,629
30-Dec-21	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	5,837	5,837
31-Dec-21	Limited BlackRock Institutional Trust Company,	on mkt buy	43.82	AUD	ORD	50	50
	National Association						
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.82	AUD	ORD	2,310	2,310
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	43.82	AUD	ORD	370	370
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.57	AUD	ORD	-6,554	-6,554

ALL page 199 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.57	AUD	ORD	-5,908	-5,908
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	43.57	AUD	ORD	-222	-222
31-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	43.57	AUD	ORD	-4,829	-4,829
31-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	43.57	AUD	ORD	-1,269	-1,269
31-Dec-21	BlackRock Asset Management Canada Limited	on mkt sell	43.57	AUD	ORD	-11,791	-11,791
31-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-68,123	-68,123
31-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-279	-279
31-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,220	19,220
31-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13,724	-13,724
31-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-171,561	-171,561
31-Dec-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,837	-5,837
03-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,164	1,164
03-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-16	-16
03-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD		-64
03-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-135	-135
03-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	106	106
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,063	3,063
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	861	861
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,148	1,148
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.39	AUD	ORD	10,066	10,066
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	45.39	AUD	ORD	161	161
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,485	12,485
04-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,744	29,744
04-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
04-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	85,812	85,812
04-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8	-8
04-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21	-21
05-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.37	AUD	ORD	-1,663	-1,663
05-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	45.39	AUD	ORD	82	82
05-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	45.39	AUD	ORD	559	559
05-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	45.39	AUD	ORD	3,698	3,698
05-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	45.37	AUD	ORD	1,966	1,966
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.33	AUD	ORD	-5,404	-5,404
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.33	AUD	ORD	-8,155	-8,155
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.36	AUD	ORD	-1,157	-1,157
05-Jan-22	BlackRock Japan Co., Ltd.	on mkt sell	45.36	AUD	ORD	-19,088	-19,088
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,694	1,694
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,978	3,978
05-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	45.36	AUD	ORD	-46	-46
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.27	AUD	ORD	169	169
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.27	AUD	ORD	169	169
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.27	AUD	ORD	338	338
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.27	AUD	ORD	845	845
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.27	AUD	ORD	284	284
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.27	AUD	ORD	987	987
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	45.27	AUD	ORD	153	153
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	45.27	AUD	ORD	-528	-528
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	45.27	AUD	ORD	-304	-304

ALL page 200 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
05-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.27	AUD	ORD	-9,089	-9,089
05-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,458	-26,458
05-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-570	-570
05-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD		-78,043
05-Jan-22 05-Jan-22	BlackRock Investment Management, LLC		n/a n/a	AUD	ORD	-78,043 -860	-78,043 -860
05-Jan-22	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-2,302	-2,302
06-Jan-22	BlackRock Asset Management North Asia Limited	on mkt buy	44.01	AUD	ORD	3,528	3,528
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,988	9,988
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,178	2,178
06-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.47	AUD	ORD	52	52
06-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.47	AUD	ORD	363	363
06-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.47	AUD	ORD	1,131	1,131
06-Jan-22	BlackRock Investment Management, LLC	on mkt buy	43.29	AUD	ORD	834	834
06-Jan-22	BlackRock Investment Management	on mkt sell	43.25	AUD	ORD	-158,180	-158,180
06-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	43.25	AUD	ORD	-15,099	-15,099
	(Australia) Limited						
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.25	AUD	ORD	284	284
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.25	AUD	ORD	846	846
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.25	AUD	ORD	152	152
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.25	AUD	ORD	871	871
06-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.25	AUD	ORD	1,364	1,364
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,491	7,491
06-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	214,125	214,125
06-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,526	-3,526
06-Jan-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	3,577	3,577
06-Jan-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-1	-1
07-Jan-22	Limited BlackRock Institutional Trust Company, National Association	on mkt buy	44.13	AUD	ORD	74	74
07-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	44.13	AUD	ORD	460	460
07-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	44.13	AUD	ORD	1,148	1,148
07-Jan-22	BlackRock Investment Management (UK)	on mkt buy	44.13	AUD	ORD	419	419
07-Jan-22	Limited BlackRock Investment Management (UK)	on mkt buy	44.13	AUD	ORD	135	135
07-Jan-22	Limited BlackRock Investment Management (UK)	on mkt buy	44.13	AUD	ORD	951	951
07-Jan-22	Limited BlackRock Investment Management	on mkt sell	44.13	AUD	ORD	-4,482	-4,482
07-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	44.13	AUD	ORD	-21,930	-21,930
07-Jan-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	43.90	AUD	ORD	2,023	2,023
	Limited	•					
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,765	1,765
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,064	3,064
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,064	3,064
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,713	1,713
07-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.31	AUD	ORD	-5,101	-5,101
07-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.31	AUD	ORD	-2,779	-2,779
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.17	AUD	ORD	-10,562	-10,562
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,944	1,944
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,458	1,458
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.18	AUD	ORD	282	282
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.18	AUD	ORD	1,128	1,128
UI -Jaii-ZZ	. ,						
07-Jan-22	BlackRock Investment Management (UK)	on mkt sell	44.18	AUD	ORD	-20,101	-20,101

ALL page 201 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
07-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	44.18	AUD	ORD	3,057	3,057
07-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	44.18	AUD	ORD	11,648	11,648
07-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	44.18	AUD	ORD	-2,735	-2,735
07-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	49,334	49,334
07-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	474,652	474,652
07-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-53	-53
07-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.86	AUD	ORD	90	90
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.86	AUD	ORD	504	504
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.86	AUD	ORD	1,179	1,179
10-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.86	AUD	ORD	1,708	1,708
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.92	AUD	ORD	676	676
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.92	AUD	ORD	81	81
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.92	AUD	ORD	81	81
10-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-67,674	-67,674
10-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-501,246	-501,246
10-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	642	642
10-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.98	AUD	ORD	74	74
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.98	AUD	ORD	358	358
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	43.98	AUD	ORD	578	578
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	43.89	AUD	ORD	-1,936	-1,936
11-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	43.95	AUD	ORD	-537	-537
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,112	2,112
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,064	3,064
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	370	370
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	43.98	AUD	ORD	56,411	56,411
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	43.98	AUD	ORD	58,772	58,772
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.99	AUD	ORD	338	338
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.99	AUD	ORD	3,380	3,380
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.99	AUD	ORD	210	210
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.99	AUD	ORD	987	987
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.99	AUD	ORD	152	152
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.99	AUD	ORD	81	81
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.99	AUD	ORD	154	154
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	43.99	AUD	ORD	1,913	1,913
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,479	17,479
11-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	389,787	389,787
11-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	430	430
11-Jan-22 11-Jan-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD AUD	ORD ORD	367,099 509	367,099 509
11-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	51,317	51,317
11-Jan-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	646,813	646,813
11-Jan-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	267	267
12-Jan-22	Limited BlackRock Investment Management (UK)	on mkt sell	44.24	AUD	ORD	-4,874	-4,874
12-Jan-22	Limited BlackRock Institutional Trust Company,	on mkt sell	44.24	AUD	ORD	-15,572	-15,572
12-Jai1-22	National Association						

ALL page 202 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
12-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	44.24	AUD	ORD	-5,512	-5,512
12-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,708	1,708
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.24	AUD	ORD	-25,947	-25,947
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.24	AUD	ORD	-4,937	-4,937
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.15	AUD	ORD	1,584	1,584
12-Jan-22	BlackRock Advisors. LLC	on mkt sell	44.15	AUD	ORD	-731	-731
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	44.15	AUD	ORD	-194	-194
12-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	554,172	554,172
12-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-430	-430
12-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-332,228	-332,228
12-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-502,220	-502,220
12-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-51,365	-51,365
12-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-645,535	-645,535
12-Jan-22	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-267	-267
13-Jan-22	Limited BlackRock Institutional Trust Company, National Association	on mkt sell	44.03	AUD	ORD	-62	-62
13-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	44.04	AUD	ORD	-719	-719
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	867	867
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.05	AUD	ORD	4,104	4,104
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.05	AUD	ORD	426	426
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.05	AUD	ORD	846	846
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.05	AUD	ORD	139	139
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.05	AUD	ORD	528	528
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.05	AUD	ORD	1,584	1,584
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.05	AUD	ORD	1,364	1,564
13-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	44.05	AUD	ORD	1,469	1,469
13-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-530,251	-530,251
13-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,233	-34,233
13-Jan-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-559	-559
13-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	168,564	168,564
14-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	43.48	AUD	ORD	-647	-647
14-Jan-22	BlackRock Advisors, LLC	on mkt sell	43.47	AUD	ORD	-1,323	-1,323
14-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.47	AUD	ORD	-2,321	-2,321
14-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.47	AUD	ORD	-2,825	-2,825
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	43.48	AUD	ORD	-5,766	-5,766
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	43.48	AUD	ORD	-17,517	-17,517
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	43.46	AUD	ORD	-66,653	-66,653
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	102	102
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.41	AUD	ORD	2,736	2,736
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.41	AUD	ORD	139	139
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.41	AUD	ORD	1,058	1,058
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.41	AUD	ORD	81	81
14-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.41	AUD	ORD	-13,494	-13,494
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.41	AUD	ORD	4,839	4,839
14-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	43.41	AUD	ORD	123	123
14-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.41	AUD	ORD	-114	-114
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	289	289
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,982	14,982
44 1 00	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	567,384	567,384
14-Jan-22 14-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	00.,00.	

ALL page 203 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
14-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-133,793	-133,793
17-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	44.32	AUD	ORD	588	588
17-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.49	AUD	ORD	6,845	6,845
17-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.49	AUD	ORD	159	159
17-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	44.49	AUD	ORD	1,808	1,808
17-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-450,737	-450,737
17-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	813	813
17-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22	22
17-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,074	-36,074
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-897	-897
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.01	AUD	ORD	2,736	2,736
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	44.01	AUD	ORD	-1,369	-1,369
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.01	AUD	ORD	568	568
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.01	AUD	ORD	705	705
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.01	AUD	ORD	705	705
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.01	AUD	ORD	705	705
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.01	AUD	ORD	1,410	1,410
18-Jan-22	BlackRock Advisors (UK) Limited	•		AUD	ORD	529	
	· ,	on mkt buy	44.01				529
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.01	AUD	ORD	529	529
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	44.01	AUD	ORD	81	81
18-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	44.01	AUD	ORD	29,607	29,607
18-Jan-22	BlackRock International Limited	on mkt sell	44.01	AUD	ORD	-41,814	-41,814
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,260	13,260
18-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-53,767	-53,767
18-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	170,039	170,039
18-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	103	103
18-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
19-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	43.39	AUD	ORD	-34,375	-34,375
19-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.35	AUD	ORD	-14,358	-14,358
19-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.35	AUD	ORD	-1,973	-1,973
19-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	43.35	AUD	ORD	-3,042	-3,042
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	43.34	AUD	ORD	-7,336	-7,336
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,408	1,408
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	488	488
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.35	AUD	ORD	142	142
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.35	AUD	ORD	152	152
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	43.35	AUD	ORD	1,888	1,888
19-Jan-22	BlackRock Fund Advisors	on mkt buy	43.35	AUD	ORD	3,414	3,414
19-Jan-22	BlackRock Fund Advisors	on mkt buy	43.35	AUD	ORD	4,066	4,066
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.35	AUD	ORD	208	208
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.35	AUD	ORD	70	70
19-Jan-22	BlackRock Fund Advisors	on mkt buy	43.35	AUD	ORD	6,848	6,848
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	43.35	AUD	ORD	-11,622	-11,622
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	43.35	AUD	ORD	-605	-605
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.35	AUD	ORD	9,150	9,150
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	43.35	AUD	ORD	3,077	3,077
19-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16,146	16,146
19-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-163,891	-163,891
19-Jan-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-390	-103,691
19-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
19-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-169,436	-169,436
20-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	42.84	AUD	ORD	3,607	3,607

ALL page 204 of 353

20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22	BlackRock Investment Management (Australia) Limited BlackRock Financial Management, Inc. BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company, National Association	on mkt buy on mkt buy in specie in specie in specie in specie on mkt buy on mkt buy on mkt buy on mkt buy	42.94 43.02 n/a n/a n/a n/a 42.96 42.96	AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	437 1,127 873 873	437 1,127 873
20-Jan-22	BlackRock Financial Management, Inc. BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company,	in specie in specie in specie in specie on mkt buy on mkt buy on mkt buy	n/a n/a n/a n/a 42.96	AUD AUD AUD AUD	ORD ORD	873	
20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22	BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company,	in specie in specie in specie on mkt buy on mkt buy on mkt buy	n/a n/a n/a 42.96	AUD AUD AUD	ORD		Q72
20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22	BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company,	in specie in specie in specie on mkt buy on mkt buy on mkt buy	n/a n/a n/a 42.96	AUD AUD AUD	ORD		0/3
20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22	BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company,	in specie in specie on mkt buy on mkt buy on mkt buy	n/a 42.96	AUD	ORD	0/3	873
20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy on mkt buy	42.96			873	873
20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company,	on mkt buy			ORD	1,722	1,722
20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company,	on mkt buy	42.96	AUD	ORD	1,128	1,128
20-Jan-22 20-Jan-22 20-Jan-22 20-Jan-22	BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company,	-		AUD	ORD	529	529
20-Jan-22 20-Jan-22 20-Jan-22	Limited BlackRock Institutional Trust Company,	on mkt buy	42.96	AUD	ORD	25,090	25,090
20-Jan-22 20-Jan-22			42.96	AUD	ORD	299	299
20-Jan-22		on mkt buy	42.96	AUD	ORD	11,325	11,325
	BlackRock Institutional Trust Company, National Association	on mkt sell	42.96	AUD	ORD	-748	-748
20 1 20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,746	1,746
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-279,436	-279,436
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,903	-18,903
20-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,358	-3,358
	BlackRock Investment Management (Australia) Limited	on mkt sell	41.86	AUD	ORD	-10,945	-10,945
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,420	1,420
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,040	-5,040
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	41.50	AUD	ORD	608	608
	BlackRock Investment Management (UK) Limited	on mkt buy	41.50	AUD	ORD	3,340	3,340
21-Jan-22	BlackRock Fund Advisors	on mkt buy	41.50	AUD	ORD	3,195	3,195
	BlackRock Asset Management Canada Limited	on mkt buy	41.50	AUD	ORD	129	129
	BlackRock Institutional Trust Company, National Association	on mkt sell	41.50	AUD	ORD	-2,629	-2,629
21-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,136	8,136
	BlackRock Institutional Trust Company, National Association	on mkt buy	40.90	AUD	ORD	335	335
	BlackRock Investment Management (Australia) Limited	on mkt sell	41.05	AUD	ORD	-4,308	-4,308
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	41.05	AUD	ORD	4,146	4,146
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	41.05	AUD	ORD	2,764	2,764
	BlackRock Investment Management (UK) Limited	on mkt buy	41.05	AUD	ORD	1,013	1,013
	BlackRock Institutional Trust Company, National Association	on mkt sell	41.05	AUD	ORD	-21,602	-21,602
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	89,809	89,809
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	121	121
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	41,870	41,870
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,040	5,040
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,715	1,715
	BlackRock Advisors (UK) Limited	on mkt buy	40.45	AUD	ORD	169	169
	BlackRock Advisors (UK) Limited	on mkt sell	40.45	AUD	ORD	-1,384	-1,384
	BlackRock Advisors (UK) Limited	on mkt buy	40.45	AUD	ORD	720	720
	BlackRock Advisors (UK) Limited	on mkt sell	40.45	AUD	ORD	-304	-304
25-Jan-22	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt sell	40.45 40.45	AUD	ORD ORD	-278 -58,032	-278 -58,032
25-Jan-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	40.45	AUD	ORD	-22,131	-22,131
	National Association BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	ORD	1 015	1,215
25-Jan-22	BlackRock Investment Management (UK)	on mkt sell	40.45 40.45	AUD	ORD	1,215 -1,464	-1,464
	Limited BlackRock Investment Management, LLC	on mkt sell	40.45	AUD	ORD	-614	-614
	BlackRock Investment Management (Australia) Limited	on mkt sell	40.45	AUD	ORD	-1,215	-1,215
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,260	13,260
	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a n/a	AUD	ORD	2,450	2,450
	BlackRock Japan Co., Ltd.	collateral transfer	n/a n/a	AUD	ORD	-61,500	-61,500
	BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD	ORD	-121	-01,500
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-650	-650
20 Juli 22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,976	1,976

ALL page 205 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
26-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,792	-26,792
27-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	31,512	31,512
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	38.88	AUD	ORD	43	43
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	38.88	AUD	ORD	122	122
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	38.76	AUD	ORD	2,151	2,151
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.75	AUD	ORD	-7,354	-7,354
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,390	-15,390
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,234	-9,234
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,729	1,729
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.23	AUD	ORD	-3,085	-3,085
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.90	AUD	ORD	-1,131	-1,131
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.60	AUD	ORD	-118	-118
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.72	AUD	ORD	-1,409	-1,409
27-Jan-22	BlackRock Investment Management, LLC	on mkt sell	38.60	AUD	ORD	-868	-868
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	38.62	AUD	ORD	531	531
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	38.62	AUD	ORD	-2,366	-2,366
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	38.62	AUD	ORD	-1,384	-1,384
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	38.62	AUD	ORD	710	710
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	38.62	AUD	ORD	426	426
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	38.62	AUD	ORD	284	284
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	38.62	AUD	ORD	1,128	1,128
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	38.62	AUD	ORD	1,974	1,974
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	38.62	AUD	ORD	-1,058	-1,058
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	38.62	AUD	ORD	1,296	1,296
27-Jan-22	BlackRock Investment Management, LLC	on mkt sell	38.62	AUD	ORD	-2,142	-2,142
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.62	AUD	ORD	-3,472	-3,472
27-Jan-22	BlackRock Fund Advisors	on mkt buy	38.59	AUD	ORD	46,618	46,618
27-Jan-22	BlackRock Advisors, LLC	on mkt buy	38.62	AUD	ORD	909	909
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,600	6,600
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-416	-416
27-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-70,497	-70,497
27-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,840	8,840
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.54	AUD	ORD	-1,418	-1,418
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,304	-12,304
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,152	-6,152
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,452	28,452
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.70	AUD	ORD	-51,521	-51,521
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	39.70	AUD	ORD	-8,618	-8,618
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.70	AUD	ORD	-12,567	-12,567
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.70	AUD	ORD	-4,388	-4,388
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.70	AUD	ORD	-35,322	-35,322
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.70	AUD	ORD	-2,741	-2,741
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.70	AUD	ORD	-15,093	-15,093
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	39.70	AUD	ORD	-8,548	-8,548
28-Jan-22	BlackRock International Limited	on mkt sell	39.70	AUD	ORD	-4,592	-4,592
28-Jan-22	BlackRock Investment Management, LLC	on mkt sell	39.70	AUD	ORD	-12,067	-12,067
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.70	AUD	ORD	-6,001	-6,001
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.70	AUD	ORD	-1,466	-1,466
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.70	AUD	ORD	-1,185	-1,185

ALL page 206 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.70	AUD	ORD	-34,142	-34,142
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.70	AUD	ORD	-7,723	-7,723
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.70	AUD	ORD	-16,547	-16,547
28-Jan-22	BlackRock Fund Advisors	on mkt sell	39.70	AUD	ORD	-1,769	-1,769
28-Jan-22	BlackRock Fund Advisors	on mkt sell	39.70	AUD	ORD	-25,524	-25,524
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	39.70	AUD	ORD	-35,581	-35,581
28-Jan-22	BlackRock Investment Management	on mkt sell	39.70	AUD	ORD	-20,455	-20,455
28-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	39.70	AUD	ORD	-64,979	-64,979
20-Jan-22	(Australia) Limited	OH HIKE SEII	39.70	AUD	OND	-04,979	-04,979
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	39.70	AUD	ORD	-17,682	-17,682
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	39.70	AUD	ORD	-2,528	-2,528
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.70	AUD	ORD	-3,672	-3,672
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.70	AUD	ORD	-7,747	-7,747
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.70	AUD	ORD	-12,480	-12,480
28-Jan-22	BlackRock Investment Management (UK)	on mkt sell	39.70	AUD	ORD	-44,628	-44,628
28-Jan-22	Limited BlackRock Investment Management	on mkt sell	39.70	AUD	ORD	-22,911	-22,911
28-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	39.70	AUD	ORD	-27,925	-27,925
20 Ion 22	(Australia) Limited	on mkt coll	20.70	ALID	OPD	44 226	44 226
28-Jan-22	BlackRock Fund Advisors	on mkt sell	39.70	AUD	ORD	-44,236	-44,236
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.75	AUD	ORD	9,576	9,576
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.75	AUD	ORD	9,576	9,576
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.74	AUD	ORD	-5,092	-5,092
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.74	AUD	ORD	-17,212	-17,212
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.74	AUD	ORD	-24,607	-24,607
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	39.74	AUD	ORD	-90,015	-90,015
28-Jan-22	BlackRock Institutional Trust Company,	on mkt sell	39.71	AUD	ORD	-6,749	-6,749
28-Jan-22	National Association BlackRock Institutional Trust Company,	on mkt sell	39.71	AUD	ORD	-1,134	-1,134
28-Jan-22	National Association BlackRock Institutional Trust Company,	on mkt sell	39.71	AUD	ORD	-1,614	-1,614
28-Jan-22	National Association BlackRock Investment Management	on mkt buy	39.75	AUD	ORD	9,576	9,576
	(Australia) Limited						
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.75	AUD	ORD	2,736	2,736
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	39.75	AUD	ORD	2,652	2,652
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	39.75	AUD	ORD	338	338
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	39.75	AUD	ORD	5,216	5,216
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	39.75	AUD	ORD	-1,304	-1,304
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	39.75	AUD	ORD	1,410	1,410
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	39.75	AUD	ORD	1,269	1,269
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,720	17,720
28-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-36,761	-36,761
28-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,587	-30,587
28-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	115,427	115,427
28-Jan-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-26,342	-26,342
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,130	2,130
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,940	17,940
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,565	-1,565
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,722	1,722
31-Jan-22	BlackRock Investment Management (UK)	on mkt sell	39.88	AUD	ORD	-3,247	-3,247
31-Jan-22	Limited BlackRock Investment Management (UK) Limited	on mkt sell	40.03	AUD	ORD	-666	-666
31-Jan-22	BlackRock Fund Advisors	on mkt sell	40.34	AUD	ORD	-952	-952

ALL page 207 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and i securities		Person's votes affected
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.34	AUD	ORD	-543	-543
31-Jan-22	BlackRock Advisors, LLC	on mkt sell	40.34	AUD	ORD	-2,162	-2,162
31-Jan-22	BlackRock Institutional Trust Company,	on mkt sell	40.34	AUD	ORD	-339	-339
31-Jan-22	National Association BlackRock Institutional Trust Company,	on mkt sell	40.34	AUD	ORD	-1,251	-1,251
04 1 00	National Association	1.6 11	40.04	ALID	000	700	700
31-Jan-22 31-Jan-22	BlackRock Advisors, LLC BlackRock International Limited	on mkt sell on mkt sell	40.34 40.34	AUD	ORD ORD	-709 -366	-709 -366
31-Jan-22	BlackRock Investment Management, LLC		40.34	AUD	ORD	-466	-466
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.35	AUD	ORD	17,100	17,100
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.43	AUD	ORD	95	95
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.35	AUD	ORD	2,160	2,160
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	40.35	AUD	ORD	169	169
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	40.35	AUD	ORD	429	429
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	40.35	AUD	ORD	792	792
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.35	AUD	ORD	-13,683	-13,683
31-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	40.35	AUD	ORD	-650	-650
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.35	AUD	ORD	461	461
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.35	AUD	ORD	-16,291	-16,291
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.35	AUD	ORD	-223	-223
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.35	AUD	ORD	-5,611	-5,611
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.35	AUD	ORD	253	253
31-Jan-22	BlackRock Fund Advisors	on mkt sell	40.35	AUD	ORD	-3,673	-3,673
31-Jan-22	BlackRock Investment Management, LLC	on mkt sell	40.35	AUD	ORD	-1,855	-1,855
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.35	AUD	ORD	180	180
31-Jan-22	BlackRock Fund Advisors	on mkt sell	40.35	AUD	ORD	-2,531	-2,531
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,044	2,044
31-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-250,910	-250,910
31-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	72,907	72,907
31-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	405	405
01-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.94	AUD	ORD	-264	-264
01-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.94	AUD	ORD	-442	-442
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,337	4,337
01-Feb-22 01-Feb-22	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt sell	n/a 41.10	AUD	ORD ORD	8,674 -412	8,674 -412
01-Feb-22	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	40.91	AUD	ORD	2,600	2,600
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.91	AUD	ORD	660	660
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.91	AUD	ORD	792	792
01-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.91	AUD	ORD	69,446	69,446
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,337	4,337
01-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	142,554	142,554
01-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,187	14,187
01-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
02-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.27	AUD	ORD	-69	-69
02-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.27	AUD	ORD	-870	-870
02-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.27	AUD	ORD	-1,232	-1,232
02-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.28	AUD	ORD	-2,413	-2,413
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,676	1,676
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,560	-1,560

ALL page 208 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.36	AUD	ORD	-5,503	-5,503
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.42	AUD	ORD	-3,713	-3,713
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.29	AUD	ORD	-5,472	-5,472
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.29	AUD	ORD	169	169
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.29	AUD	ORD	338	338
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.29	AUD	ORD	338	338
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	41.29	AUD	ORD	-2,600	-2,600
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.29	AUD	ORD	660	660
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.29	AUD	ORD	1,452	1,452
02-Feb-22	BlackRock Investment Management, LLC	on mkt sell	41.29	AUD	ORD	-3,518	-3,518
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	41.29	AUD	ORD	-2,509	-2,509
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	41.29	AUD	ORD	-15,998	-15,998
02-Feb-22	BlackRock Investment Management (UK)	on mkt sell	41.29	AUD	ORD	-337	-337
02-Feb-22	Limited BlackRock Fund Advisors			AUD	ORD		
		in specie	n/a			8,800	8,800
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,450	1,450
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,541	16,541
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,808	-2,808
02-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-74,216	-74,216
02-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	171,958	171,958
02-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-17	-17
02-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,866	7,866
03-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.01	AUD	ORD	-41	-41
03-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.01	AUD	ORD	-528	-528
03-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.01	AUD	ORD	-463	-463
03-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	40.54	AUD	ORD	11,683	11,683
03-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,483	-21,483
03-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.06	AUD	ORD	-2,503	-2,503
03-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.11	AUD	ORD	-1,399	-1,399
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	41.07	AUD	ORD	-1,192	-1,192
03-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.07	AUD	ORD	-314	-314
03-Feb-22	BlackRock Financial Management, Inc.	on mkt sell	41.12	AUD	ORD	-60	-60
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.09	AUD	ORD	1,324	1,324
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.09	AUD	ORD	5,296	5,296
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.09	AUD	ORD	338	338
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	41.09	AUD	ORD	-560	-560
03-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	41.09	AUD	ORD	5,390	5,390
03-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.09	AUD	ORD	1,718	1,718
03-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.09	AUD	ORD	639	639
03-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	445,690	445,690
03-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	64,326	64,326
03-Feb-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	3,458	3,458
03-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,735	-7,735
04-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.06	AUD	ORD	345	345
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.40	AUD	ORD	11,628	11,628
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.10	AUD	ORD	-2,073	-2,073
04-Feb-22	BlackRock Advisors, LLC	on mkt sell	41.09	AUD	ORD	-950	-950
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.09	AUD	ORD	-2,986	-2,986
04-Feb-22	BlackRock Asset Management Canada	on mkt sell	41.09	AUD	ORD	-923	-923

ALL page 209 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.09	AUD	ORD	-1,881	-1,881
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.10	AUD	ORD	-236	-236
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.09	AUD	ORD	-442	-442
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,984	1,984
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,790	-2,790
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,984	1,984
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.08	AUD	ORD	-13,719	-13,719
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.14	AUD	ORD	-857	-857
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.64	AUD	ORD	-3,353	-3,353
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.64	AUD	ORD	-596	-596
04-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.64	AUD	ORD	-695	-695
04-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.69	AUD	ORD	-846	-846
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.40	AUD	ORD	338	338
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.40	AUD	ORD	676	676
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.40	AUD	ORD	715	715
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	41.08	AUD	ORD	-2,376	-2,376
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	41.40	AUD	ORD	-672	-672
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.40	AUD	ORD	4,882	4,882
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,800	8,800
04-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	143,666	143,666
04-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,536	17,536
04-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,008	-3,008
04-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	47,216	47,216
04-Feb-22	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	25	25
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,204	-9,204
07-Feb-22 07-Feb-22	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt sell	n/a 40.77	AUD	ORD ORD	-6,136 -2,848	-6,136 -2,848
07-Feb-22	National Association BlackRock Investment Management	on mkt sell	40.72	AUD	ORD	-17,044	-17,044
07-Feb-22	(Australia) Limited BlackRock Investment Management	on mkt sell	40.76	AUD	ORD	-18,101	-18,101
	(Australia) Limited		40.70				
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	40.76	AUD	ORD	-1,304	-1,304
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.76	AUD	ORD	162	162
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.76	AUD	ORD	2,554	2,554
07-Feb-22	BlackRock Fund Advisors BlackRock Advisors, LLC	on mkt buy	40.76	AUD	ORD	4,801	4,801
07-Feb-22 07-Feb-22	BlackRock Asset Management Canada	in specie	40.76 n/a	AUD	ORD ORD	4,215 -502	4,215 -502
07-Feb-22	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,904	1,904
07-Feb-22 07-Feb-22	BlackRock Japan Co., Ltd.	in specie	n/a n/a	AUD	ORD	75,547	75,547
07-Feb-22 07-Feb-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	288,300	288,300
07-Feb-22 07-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	60,421	60,421
07-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,081	-23,081
07-Feb-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	6	20,001
07-Feb-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-839	-839
07-Feb-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-23,656	-23,656
07-Feb-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-25	-25
08-Feb-22	Limited BlackRock Investment Management (UK)	on mkt sell	41.51	AUD	ORD	-4,527	-4,527
08-Feb-22	Limited BlackRock Investment Management	on mkt sell	41.53	AUD	ORD	-2,905	-2,905
08-Feb-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	41.51	AUD	ORD	-3,005	-3,005
08-Feb-22	National Association BlackRock Institutional Trust Company,	on mkt sell	41.51	AUD	ORD	-513	-513
	National Association						

ALL page 210 of 353

Date of Change	Person whose relevant interest changed	Nature of cl Consideration giv chang	en in relation to	CCY	Class and securities		Person's votes affected
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,073	-3,073
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.48	AUD	ORD	45,144	45,144
08-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.48	AUD	ORD	1,352	1,352
08-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.48	AUD	ORD	81	81
08-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.48	AUD	ORD	-3,656	-3,656
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,398	8,398
08-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-726,122	-726,122
08-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,433	-40,433
08-Feb-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
08-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,690	-23,690
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.46	AUD	ORD	-2,643	-2,643
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.46	AUD	ORD	-4,723	-4,723
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	41.46	AUD	ORD	-2,449	-2,449
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,726	-4,726
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,067	-3,067
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.42	AUD	ORD	-3,067	-3,067
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.42	AUD	ORD	-1,994	-1,994
09-Feb-22	BlackRock Advisors, LLC	on mkt sell	41.44	AUD	ORD	-906	-906
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.44	AUD	ORD	-484	-484
09-Feb-22	BlackRock Asset Management Canada Limited	on mkt sell	41.44	AUD	ORD	-827	-827
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,736	1,736
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,842	-1,842
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-4,987	-4,987
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-932	-932
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	41.49	AUD	ORD	-1,096	-1,096
09-Feb-22	BlackRock Advisors, LLC	on mkt sell	41.49	AUD	ORD	-2,348	-2,348
09-Feb-22	BlackRock Investment Management, LLC	on mkt sell	41.49	AUD	ORD	-155	-155
09-Feb-22	BlackRock International Limited	on mkt sell	41.49	AUD	ORD	-123	-123
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.60	AUD	ORD	8,892	8,892
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.60	AUD	ORD	1,324	1,324
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.60	AUD	ORD	2,626	2,626
09-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.60	AUD	ORD	2,993	2,993
09-Feb-22	BlackRock Investment Management, LLC	on mkt buy	41.60	AUD	ORD	2,146	2,146
09-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.60	AUD	ORD	217	217
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.60	AUD	ORD	1,827	1,827
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	41.60	AUD	ORD	26	26
09-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.60	AUD	ORD	3,172	3,172
09-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	41.60	AUD	ORD	4,823	4,823
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	41.60	AUD	ORD	1,460	1,460
09-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	114,604	114,604
09-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	483,209	483,209
10-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	41.14	AUD	ORD	-631	-631
10-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.84	AUD	ORD	-367	-367
10-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.84	AUD	ORD	-2,707	-2,707
10-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.81	AUD	ORD	-158	-158
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.79	AUD	ORD	-1,821	-1,821

ALL page 211 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
10-Feb-22	BlackRock Investment Management, LLC		40.81	AUD	ORD	-3,503	-3,503
10-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,089	-7,089
10-Feb-22	BlackRock Investment Management	on mkt sell	40.81	AUD	ORD	-15,048	-15,048
	(Australia) Limited						
10-Feb-22	BlackRock Japan Co., Ltd.	on mkt buy	40.76	AUD	ORD	17,328	17,328
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.81	AUD	ORD	-16,416	-16,416
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.81	AUD	ORD	1,324	1,324
10-Feb-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	40.81	AUD	ORD	2,648	2,648
10-Feb-22 10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	40.81 40.81	AUD	ORD ORD	264 -486	264 -486
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.81	AUD	ORD	-5,510	-5,510
10-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	34,074	34,074
10-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-263,085	-263,085
11-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.45	AUD	ORD	-1,828	-1,828
11-Feb-22	BlackRock Asset Management North Asia Limited	on mkt buy	40.61	AUD	ORD	4,008	4,008
11-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.57	AUD	ORD	-632	-632
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,553	-16,553
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-393	-393
11-Feb-22	BlackRock Japan Co., Ltd.	on mkt buy	40.48	AUD	ORD	33,601	33,601
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.42	AUD	ORD	-5,237	-5,237
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.42	AUD	ORD	-24,454	-24,454
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.42	AUD	ORD	-8,891	-8,891
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.42	AUD	ORD	-5,329	-5,329
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.33	AUD	ORD	338	338
11-Feb-22 11-Feb-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	40.33	AUD	ORD ORD	338 715	338 715
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	40.33	AUD	ORD	-972	-972
11-Feb-22	BlackRock Investment Management, LLC		40.33	AUD	ORD	-819	-819
11-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-308,240	-308,240
11-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	267	267
11-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
14-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,726	-4,726
14-Feb-22	BlackRock Advisors, LLC	on mkt sell	40.21	AUD	ORD	-930	-930
14-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.21	AUD	ORD	-382	-382
14-Feb-22	BlackRock Asset Management Canada Limited	on mkt sell	40.21	AUD	ORD	-782	-782
14-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.23	AUD	ORD	2,052	2,052
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.23	AUD	ORD	338	338
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.23	AUD	ORD	286	286
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	40.23	AUD	ORD	-972	-972
14-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	298,537	298,537
14-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	43,015	43,015
14-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
15-Feb-22 15-Feb-22	BlackRock Fund Advisors BlackRock Advisors, LLC	in specie on mkt sell	n/a 40.12	AUD	ORD ORD	-24,930 -1,916	-24,930 -1,916
15-Feb-22 15-Feb-22	BlackRock Institutional Trust Company,	on mkt sell	40.12	AUD	ORD	-1,916	-1,916 -619
15-Feb-22	National Association BlackRock Advisors, LLC	on mkt sell	40.12	AUD	ORD	-397	-397
15-Feb-22 15-Feb-22	BlackRock Institutional Trust Company,	on mkt sell	40.12	AUD	ORD	-397 -4,169	-397 -4,169
15-Feb-22	National Association BlackRock Asset Management Canada	on mkt sell	40.12	AUD	ORD	-1,447	-1,447
19-1-60-22	Limited	סוז וווענ אטוו	4 0.1∠	AUD	OND	-1,44/	-1,447
15-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.12	AUD	ORD	-1,651	-1,651
15-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.25	AUD	ORD	-10,448	-10,448

ALL page 212 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	in relation to	CCY	Class and securities		Person's votes affected
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	40.14	AUD	ORD	-1,859	-1,859
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.14	AUD	ORD	224	224
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.14	AUD	ORD	224	224
15-Feb-22	BlackRock Advisors, LLC	on mkt buy	40.14	AUD	ORD	4,387	4,387
15-Feb-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-34,412	-34,412
15-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,015	-43,015
15-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
16-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.85	AUD	ORD	-3,496	-3,496
16-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	40.85	AUD	ORD	-271	-271
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.87	AUD	ORD	1,892	1,892
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.98	AUD	ORD	8,208	8,208
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,089	-7,089
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-286	-286
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,130	2,130
16-Feb-22	BlackRock Institutional Trust Company,	on mkt sell	40.88	AUD	ORD	-3,525	-3,525
16-Feb-22	National Association BlackRock Institutional Trust Company,	on mkt sell	40.88	AUD	ORD	-849	-849
	National Association			AUD			
16-Feb-22 16-Feb-22	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt sell	n/a 40.88	AUD	ORD ORD	393 -788	393 -788
16-Feb-22	National Association BlackRock Investment Management		40.98	AUD	ORD	2,052	2,052
	(Australia) Limited	on mkt buy					
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	40.98	AUD	ORD	-2,696	-2,696
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	40.98	AUD	ORD	-1,317	-1,317
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.98	AUD	ORD	3,032	3,032
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.98	AUD	ORD	143	143
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.98	AUD	ORD	1,138	1,138
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.98	AUD	ORD	245	245
16-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	40.98	AUD	ORD	386	386
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	40.98	AUD	ORD	-19,700	-19,700
16-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	217,494	217,494
16-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-483,574	-483,574
16-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,126	1,126
16-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
17-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	40.71	AUD	ORD	-1,103	-1,103
17-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	40.71	AUD	ORD	436	436
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,168	1,168
17-Feb-22	BlackRock Investment Management (UK)	on mkt sell	41.28	AUD	ORD	-799	-799
	Limited						
17-Feb-22 17-Feb-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	40.30 40.30	AUD	ORD ORD	931 532	931 532
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.30	AUD	ORD	798	798
17-Feb-22 17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	40.30	AUD	ORD	112	112
17-Feb-22	BlackRock Investment Management	on mkt buy	40.30	AUD	ORD	1,603	1,603
17-Feb-22	(Australia) Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	14,212	14,212
17-Feb-22	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,168	1,168
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,100
17-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-515,236	-515,236
17-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	524,866	524,866
17-Feb-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-159	-159
	51 15 11 1 110	collateral transfer	n/a	AUD	ORD	20	20
17-Feb-22	BlackRock Investment Management (UK)	condicion transfer	.,.				
17-Feb-22 18-Feb-22	Limited BlackRock Investment Management (UK) BlackRock Investment Management (UK) Limited	on mkt buy	39.93	AUD	ORD	13,654	13,654

ALL page 213 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
18-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,484	-9,484
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.92	AUD	ORD	-538	-538
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.93	AUD	ORD	-1,265	-1,265
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.92	AUD	ORD	-379	-379
18-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.84	AUD	ORD	1,088	1,088
18-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.84	AUD	ORD	483	483
18-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	39.84	AUD	ORD	-334	-334
18-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	39.84	AUD	ORD	6,112	6,112
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	39.84	AUD	ORD	3,940	3,940
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	39.84	AUD	ORD	1,602	1,602
18-Feb-22	BlackRock Fund Advisors	on mkt buy	39.84	AUD	ORD	2,499	2,499
18-Feb-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-959	-959
18-Feb-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,042	-4,042
18-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	25,633	25,633
18-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3	3
18-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,279	24,279
18-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
18-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-304	-304
18-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19	-19
21-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	39.01	AUD	ORD	-1,066	-1,066
21-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	39.00	AUD	ORD	-2,634	-2,634
21-Feb-22	BlackRock Advisors, LLC	on mkt buy	39.00	AUD	ORD	5,083	5,083
21-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	39.00	AUD	ORD	17,886	17,886
21-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,381	-7,381
21-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
21-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,972	-22,972
21-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
21-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-274	-274
21-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,037	2,037
22-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	38.33	AUD	ORD	4,396	4,396
22-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	38.22	AUD	ORD	-4,788	-4,788
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	38.22	AUD	ORD	-1,348	-1,348
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	38.22	AUD	ORD	524	524
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	38.22	AUD	ORD	917	917
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	38.22	AUD	ORD	448	448
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	38.22	AUD	ORD	81	81
22-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	38.22	AUD	ORD	7,046	7,046
22-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	38.22	AUD	ORD	74,958	74,958
22-Feb-22	BlackRock International Limited	on mkt sell	38.22	AUD	ORD	-5,556	-5,556
22-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	261,475	261,475
22-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,057	9,057
23-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	38.71	AUD	ORD	-207	-207
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	38.78	AUD	ORD	1,902	1,902
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	38.78	AUD	ORD	3,332	3,332
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	38.78	AUD	ORD	7,910	7,910
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,484	-9,484
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	38.84	AUD	ORD	-1,321	-1,321

ALL page 214 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	38.84	AUD	ORD	-1,319	-1,319
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	38.84	AUD	ORD	710	710
23-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	271,306	271,306
23-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-256,352	-256,352
23-Feb-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	46	46
23-Feb-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-9,572	-9,572
24-Feb-22	Limited BlackRock Investment Management (Australia) Limited	on mkt buy	36.89	AUD	ORD	3,637	3,637
24-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,073	-3,073
24-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,940	-17,940
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	36.70	AUD	ORD	-1,014	-1,014
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	36.70	AUD	ORD	-508	-508
24-Feb-22	BlackRock Institutional Trust Company,	on mkt sell	36.70	AUD	ORD	-3,997	-3,997
24-1-60-22	National Association	OH HIKE SEII	30.70	AUD	OND	-3,997	-3,997
24-Feb-22	BlackRock Investment Management, LLC	on mkt buy	36.70	AUD	ORD	1,118	1,118
24-Feb-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,042	-7,042
24-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-90,743	-90,743
24-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-478,109	-478,109
24-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-77	-77
24-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,435	1,435
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.42	AUD	ORD	3,969	3,969
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.42	AUD	ORD	21,422	21,422
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.42	AUD	ORD	9,575	9,575
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.42	AUD	ORD	22,271	22,271
25-Feb-22	BlackRock Fund Advisors	on mkt sell	38.16	AUD	ORD	-668	-668
25-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.38	AUD	ORD	1,861	1,861
25-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.39	AUD	ORD	-661	-661
25-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,800	8,800
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.38	AUD	ORD	-3,990	-3,990
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	37.38	AUD	ORD	715	715
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.38	AUD	ORD	-560	-560
25-Feb-22	BlackRock Institutional Trust Company,	on mkt sell	37.38	AUD	ORD	-3,549	-3,549
25-Feb-22	National Association BlackRock Investment Management (UK)	on mkt sell	37.38	AUD	ORD	-41,967	-41,967
25-Feb-22	Limited BlackRock Institutional Trust Company, National Association	on mkt sell	37.38	AUD	ORD	-68,080	-68,080
25-Feb-22	BlackRock Investment Management, LLC	on mkt buy	37.38	AUD	ORD	1,667	1,667
25-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25,887	-25,887
25-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	543,656	543,656
25-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	61	61
25-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28	-28
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,144	1,144
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	286	286
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	876	876
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-102	-102
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.27	AUD	ORD	2,052	2,052
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-1,310	-1,310
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-4,020	-4,020
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-226	-226
28-Feb-22	BlackRock Investment Management	on mkt buy	37.27	AUD	ORD	912	912
28-Feb-22	(Australia) Limited BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-2,731	-2,731
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.27	AUD	ORD	24,205	24,205

ALL page 215 of 353

Date of Change	Person whose relevant interest changed	Consideration of	change (6) / given in relation to nge (7)	CCY	Class and n securities		Person's votes affected
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-561	-561
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.27	AUD	ORD	2,648	2,648
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-2,470	-2,470
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-1,745	-1,745
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-326	-326
28-Feb-22	BlackRock Fund Advisors	on mkt sell	37.27	AUD	ORD	-3,979	-3,979
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-6,782	-6,782
				AUD			
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	37.27		ORD	1,963	1,963
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-639	-639
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-151	-151
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.27	AUD	ORD	-2,522	-2,522
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.27	AUD	ORD	-1,051	-1,051
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-6,734	-6,734
28-Feb-22	BlackRock Investment Management, LLC	on mkt sell	37.27	AUD	ORD	-355	-355
28-Feb-22	BlackRock Investment Management (UK)	on mkt sell	37.27	AUD	ORD	-4,653	-4,653
28-Feb-22	BlackRock Investment Management (UK)	on mkt sell	37.27	AUD	ORD	-1,737	-1,737
28-Feb-22	Limited BlackRock Investment Management (UK)	on mkt buy	37.27	AUD	ORD	1,220	1,220
	Limited						
28-Feb-22	BlackRock Fund Advisors	on mkt buy	37.27	AUD	ORD	2,566	2,566
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.27	AUD	ORD	-9,360	-9,360
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.27	AUD	ORD	-75	-75
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-1,137	-1,137
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-467	-467
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.27	AUD	ORD	185	185
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.27	AUD	ORD	3,374	3,374
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-1,079	-1,079
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-222	-222
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-976	-976
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-129	-129
28-Feb-22	BlackRock Fund Advisors	on mkt sell	37.27	AUD	ORD	-1,572	-1,572
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-2,679	-2,679
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-252	-252
28-Feb-22 28-Feb-22	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt sell	37.27 37.27	AUD AUD	ORD ORD	-88 -996	-88 -996
28-Feb-22	National Association BlackRock Institutional Trust Company,	on mkt sell	37.27	AUD	ORD	-415	-415
28-Feb-22	National Association BlackRock Investment Management (UK)	on mkt sell	37.27	AUD	ORD	-2,660	-2,660
28-Feb-22	Limited BlackRock Investment Management, LLC	on mkt sell	37.27	AUD	ORD	-140	-140
28-Feb-22	BlackRock Investment Management (UK)	on mkt sell	37.27	AUD	ORD	-1,838	-1,838
28-Feb-22	Limited BlackRock Investment Management (UK)	on mkt sell	37.27	AUD	ORD	-686	-686
28-Feb-22	Limited BlackRock Investment Management (UK)	on mkt sell	37.27	AUD	ORD	-514	-514
28-Feb-22	Limited BlackRock Investment Management (UK)		37.27	AUD	ORD		
	Limited					-106	-106
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-465	-465
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-62	-62
28-Feb-22	BlackRock Fund Advisors	on mkt sell	37.27	AUD	ORD	-750	-750
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	37.27	AUD	ORD	-1,277	-1,277
20-1 60-22	(- /		· · · - ·	, , , ,	OILD	1,211	.,

ALL page 216 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY		rities affected 0	ven in relation to CCY Class and number of securities affected	
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.27	AUD	ORD	-475	-475	
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.27	AUD	ORD	-198	-198	
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-1,268	-1,268	
28-Feb-22	BlackRock Investment Management, LLC	on mkt sell	37.27	AUD	ORD	-67	-67	
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-877	-877	
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.27	AUD	ORD	-327	-327	
28-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-143,301	-143,301	
28-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-610,923	-610,923	
28-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15	15	
28-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	339,880	339,880	
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.57	AUD	ORD	18,468	18,468	
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.57	AUD	ORD	3,195	3,195	
01-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.59	AUD	ORD	-230	-230	
01-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	37.49	AUD	ORD	-79	-79	
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	37.57	AUD	ORD		-3,918	
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.57	AUD	ORD		564	
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	37.57	AUD	ORD		-444	
01-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.57	AUD	ORD		10,275	
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.57	AUD	ORD	5,334	5,334	
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.57	AUD	ORD	633	633	
01-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.57	AUD	ORD	-1,424	-1,424	
01-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	559	559	
01-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	101	101	
01-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-96	-96	
01-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-341,413	-341,413	
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.38	AUD	ORD	3,504	3,504	
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.38	AUD	ORD	30,866	30,866	
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.38	AUD	ORD	2,444	2,444	
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.33	AUD	ORD	-1,206	-1,206	
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.41	AUD	ORD	1,306	1,306	
02-Mar-22	BlackRock Advisors, LLC	on mkt buy	36.41	AUD	ORD	4.286	4,286	
02-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.38	AUD	ORD		2,107	
02-Mar-22	BlackRock Advisors, LLC	on mkt buy	36.41	AUD	ORD	1.052	1,052	
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.41	AUD	ORD		10,205	
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.41	AUD	ORD	1,100	1,100	
02-Mar-22	BlackRock Financial Management, Inc.	on mkt buy	36.41	AUD	ORD	723	723	
02-Mar-22	BlackRock Asset Management Canada	on mkt buy	36.41	AUD	ORD	1,315	1,315	
02-Mar-22	Limited BlackRock Asset Management Canada Limited	on mkt buy	36.41	AUD	ORD	4,447	4,447	
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.41	AUD	ORD	10,843	10,843	
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.41	AUD	ORD	6,860	6,860	
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.39	AUD	ORD	3,565	3,565	
	radional Association							

ALL page 217 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of s affected	Person's votes affected
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.39	AUD	ORD	2,649	2,649
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,766	-1,766
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-306	-306
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,135	-2,135
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	· · · · · · · · · · · · · · · · · · ·	2,490
		<u> </u>				2,490	
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.44	AUD	ORD	1,368	1,368
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.44	AUD	ORD	-218	-218
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.44	AUD	ORD	-327	-327
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.44	AUD	ORD	-243	-243
02-Mar-22	BlackRock Institutional Trust Company,	on mkt buy	36.44	AUD	ORD	1,215	1,215
02-Mar-22	National Association BlackRock Investment Management, LLC	on mkt buy	36.44	AUD	ORD	1,132	1,132
02-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.44	AUD	ORD	2,447	2,447
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.44	AUD	ORD	-6,126	-6.126
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.44	AUD	ORD	-1,640	-1,640
02-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	ALID	OPD	20 000	20.000
			n/a	AUD	ORD	28,088	28,088
02-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	280	280
02-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,899	-32,899
02-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	19	19
02-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	764	764
02-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	274	274
02-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,746	5,746
03-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.35	AUD	ORD	-149	-149
03-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.35	AUD	ORD	-638	-638
03-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.38	AUD	ORD	492	492
03-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.36	AUD	ORD	2,187	2,187
03-Mar-22	BlackRock Investment Management, LLC	<u> </u>	36.38	AUD	ORD	3,357	3,357
03-Mar-22	BlackRock Advisors, LLC	on mkt buy	36.38	AUD	ORD	153	153
03-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.31	AUD	ORD	-3,492	-3,492
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.28	AUD	ORD	6,540	6,540
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.28	AUD	ORD	169	169
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.28	AUD	ORD	1,342	1,342
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.28	AUD	ORD	286	286
	` '	•					
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.28	AUD	ORD	84	84
03-Mar-22	BlackRock (Singapore) Limited	on mkt buy	36.28	AUD	ORD	563	563
03-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	359,001	359,001
03-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7	7
03-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,041,387	1,041,387
03-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
03-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	277,154	277,154
03-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,712	10,712
03-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	181	181
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.60	AUD	ORD	1,929	1,929
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.59	AUD	ORD	28,681	28,681
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.59	AUD	ORD	21,517	21,517
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.59	AUD	ORD	15,728	15,728
04-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.57	AUD	ORD	279	279
04-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.57	AUD	ORD	510	510

ALL page 218 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
04-Mar-22	BlackRock Fund Advisors	on mkt buy	35.52	AUD	ORD	2,505	2,50
04-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.52	AUD	ORD	393	39:
04-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.52	AUD	ORD	14,217	14,217
04-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,280	-14,280
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.50	AUD	ORD	21,888	21,888
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-2,616	-2,61
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	35.50	AUD	ORD	676	670
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-5,221	-5,22
04-Mar-22	BlackRock Advisors, LLC	on mkt buy	35.50	AUD	ORD	3,785	3,78
04-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.50	AUD	ORD	2,190	2,190
04-Mar-22	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	152,868	152,868
0444 00	Limited					001705	004.70
04-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-384,785	-384,78
04-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-264	-264
04-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	288,932	288,932
04-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-277,403	-277,403
04-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,247	-12,247
04-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,908	-5,908
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,520	-9,520
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,140	-7,14
07-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	34.82	AUD	ORD	1,516	1,51
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.62	AUD	ORD	759	75
07-Mar-22	BlackRock Advisors, LLC	on mkt buy	33.62	AUD	ORD	1,782	1,78
07-Mar-22	BlackRock Advisors, LLC	on mkt buy	33.62	AUD	ORD	506	500
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.62	AUD	ORD	6,593	6,59
07-Mar-22	BlackRock Financial Management, Inc.	on mkt buy	33.62	AUD	ORD	383	383
07-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	33.62	AUD	ORD	753	750
07-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	33.62	AUD	ORD	2,018	2,018
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.62	AUD	ORD	9,081	9,08
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.62	AUD	ORD	3,142	3,142
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	33.29	AUD	ORD	2,616	2,610
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	33.29	AUD	ORD	507	50
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	33.29	AUD	ORD	1,344	1,34
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	33.29	AUD	ORD	1,344	1,34
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	33.29	AUD	ORD	2,688	2,688
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	33.29	AUD	ORD	81	8
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	33.29	AUD	ORD	81	8
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.29	AUD	ORD	28,631	28,63
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-883	-885
07-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-87,825	-87,82
07-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
07-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-153,836	-153,836
07-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	
07-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	156	156
07-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8	8
07-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18	18
08-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.89	AUD	ORD	-1,282	-1,282
08-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,700	35,700
08-Mar-22	BlackRock Advisors, LLC	on mkt buy	33.90	AUD	ORD	8,148	8,148
08-Mar-22	BlackRock Institutional Trust Company,	on mkt buy	33.90	AUD	ORD	26,660	26,660
	National Association	,				,	-,

ALL page 219 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
08-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	33.90	AUD	ORD	8,543	8,543
08-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	21,278	21,278
08-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	1,840	1,840
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.89	AUD	ORD	2,136	2,136
08-Mar-22	BlackRock Advisors, LLC	on mkt buy	33.90	AUD	ORD	2,177	2,177
08-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	2,302	2,302
08-Mar-22	BlackRock Financial Management, Inc.	on mkt buy	33.90	AUD	ORD	1,037	1,037
08-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	33.90	AUD	ORD	1,991	1,991
08-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	7,168	7,168
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.84	AUD	ORD	10,944	10,944
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	33.84	AUD	ORD	1,345	1,345
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	33.84	AUD	ORD	4,035	4,035
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	33.84	AUD	ORD	-120	-120
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	33.84	AUD	ORD	-444	-444
08-Mar-22	BlackRock Fund Advisors	on mkt buy	33.84	AUD	ORD	36	36
08-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	33.84	AUD	ORD	-259	-259
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	33.84	AUD	ORD	-2,840	-2,840
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.84	AUD	ORD	-805	-805
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.84	AUD	ORD	-368	-368
08-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,057	1,057
08-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	179,792	179,792
08-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,017	1,017
08-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,894	8,894
08-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,790	16,790
08-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	909	909
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.12	AUD	ORD	-1,888	-1,888
09-Mar-22	BlackRock Investment Management (UK) Limited		35.14	AUD	ORD	-2,107	-2,107
09-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.11	AUD	ORD	-3,453	-3,453
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.16	AUD	ORD	12,592	12,592
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.15	AUD	ORD	-11,567	-11,567
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.15	AUD	ORD	-2,809	-2,809
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.15	AUD	ORD	-2,649	-2,649
09-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,436	1,436
09-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	35.20	AUD	ORD	1,216	1,216
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	35.20	AUD	ORD	1,345	1,345
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	35.20	AUD	ORD	-1,345	-1,345
09-Mar-22	BlackRock Financial Management, Inc.	on mkt sell	35.20	AUD	ORD	-979	-979
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.20	AUD	ORD	43,700	43,700
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	35.20	AUD	ORD	-371	-371
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.20	AUD	ORD	-4,466	-4,466
09-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6	6
09-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-55	-55
09-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,843	15,843
09-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15	15
09-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,450	-7,450

ALL page 220 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of s affected	Person's votes affected
09-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,347	-8,347
09-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7	7
10-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.16	AUD	ORD	-4,094	-4,094
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.19	AUD	ORD	-4,028	-4,028
10-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.22	AUD	ORD	158	158
10-Mar-22	BlackRock Investment Management, LLC	on mkt buy	36.22	AUD	ORD	1,177	1,177
10-Mar-22	BlackRock Advisors, LLC	on mkt buy	36.22	AUD	ORD	33	33
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.10	AUD	ORD	-46,512	-46,512
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.10	AUD	ORD	1,086	1,086
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.10	AUD	ORD	2,052	2,052
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	ORD	5,396	5,396
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.10	AUD	ORD	4,047	4,047
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.10	AUD	ORD	-18,886	-18,886
10-Mar-22	BlackRock Investment Management, LLC	on mkt sell	36.10	AUD	ORD	-2,881	-2,881
10-Mar-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-10,775	-10,775
10-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	387	387
10-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,121,954	-1,121,954
10-Mar-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
10-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-51	-51
10-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	190	190
10-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,279,599	1,279,599
10-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-117	-117
11-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	146,876	146,876
11-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	34.83	AUD	ORD	1,153	1,153
11-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.80	AUD	ORD	4,375	4,375
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,132	-6,132
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,066	-3,066
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,132	-6,132
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.87	AUD	ORD	-2,133	-2,133
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.76	AUD	ORD	-3,377	-3,377
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.77	AUD	ORD	537	537
11-Mar-22	BlackRock Advisors, LLC	on mkt buy	34.77	AUD	ORD	979	979
11-Mar-22	BlackRock Investment Management (UK)	on mkt buy	34.87	AUD	ORD	217	217
11-Mar-22	Limited BlackRock Institutional Trust Company,	on mkt buy	34.77	AUD	ORD	2,495	2,495
11-Mar-22	National Association BlackRock Asset Management Canada	on mkt buy	34.77	AUD	ORD	865	865
11-Mar-22	Limited BlackRock Institutional Trust Company,	on mkt buy	34.77	AUD	ORD	2,547	2,547
11-Mar-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.77	AUD	ORD	1,781	1,781
	National Association						
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	34.72	AUD	ORD	10,464	10,464
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	34.72	AUD	ORD	-2,696	-2,696
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	34.72	AUD	ORD	222	222
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	34.72	AUD	ORD	484	484
11-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.72	AUD	ORD	-132	-132
11-Mar-22	BlackRock International Limited	on mkt sell	34.72	AUD	ORD	-2,578	-2,578
11-Mar-22	BlackRock Fund Advisors	on mkt buy	34.72	AUD	ORD	3,883	3,883
11-Mar-22	BlackRock Fund Advisors	on mkt buy	34.72	AUD	ORD	117	117
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.72	AUD	ORD	-4,820	-4,820

ALL page 221 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		3,908 28,816 1,234,600 -2 23,248 202,616 -721,396 18,994 -9,264 -40,144 -3,088 -9,264 -1,831 -38,304 -1,352 6,740 -1,348 968 -2,414 -3,088 -2,414 -3,088 -2,414 -3,088 -2,414 -3,088 -2,414 -3,088 -2,414 -4,308 -3,088 -2,414 -1,375,974 -1,375,9	Person's votes affected
11-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.72	AUD	ORD	-23,584	-23,584
11-Mar-22	BlackRock Fund Advisors	on mkt buy	34.72	AUD	ORD	3.908	3,908
11-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD		28,816
11-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD		1,234,600
11-Mar-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD		-2
11-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD		23,248
11-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	202,616	202,616
11-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-721,396	-721,396
11-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18,994	18,994
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,264	-9,264
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40,144	-40,144
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3.088	-3,088
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD		-9,264
14-Mar-22	BlackRock Institutional Trust Company,	on mkt sell	35.35	AUD	ORD	-, -	-1,831
14-Mar-22	National Association BlackRock Investment Management	on mkt sell	35.40	AUD	ORD	-38,304	-38,304
44.14 00	(Australia) Limited		05.40	A 1 10	255	4.0=0	
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	35.40	AUD	ORD	· · · · · · · · · · · · · · · · · · ·	1,352
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	35.40	AUD	ORD	6,740	6,740
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	35.40	AUD	ORD	-1,348	-1,348
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	35.40	AUD	ORD	968	968
14-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.40	AUD	ORD	-2,414	-2,414
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3.088	-3,088
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD		15,470
14-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD		3,081
14-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD		-1,375,974
14-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,118	2,118
14-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	24,889	24,889
14-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	34,682	34,682
14-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	836	836
15-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	35.67	AUD	ORD	1,175	1,175
15-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.67	AUD	ORD		772
15-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.70	AUD	ORD	-492	-492
15 Mar 22	BlackRock Fund Advisors	in specie	n/o	AUD	ORD	71.1	-714
15-Mar-22		<u>'</u>	n/a				
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	· · · · · · · · · · · · · · · · · · ·	-1,728
15-Mar-22	BlackRock Financial Management, Inc.	on mkt sell	35.63	AUD	ORD	-2,329	-2,329
15-Mar-22	BlackRock Asset Management North Asia Limited	on mkt buy	35.71	AUD	ORD	3,658	3,658
15-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4,086	-4,086
15-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	574,875	574,875
15-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	382	382
15-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-204,733	-204,733
15-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-375,623	-375,623
15-Mar-22	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-810	-810
16 Mar 00	Limited Plack Book Fund Advisors	in anasis	-1-	ALID	000	0.000	0.000
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD		-3,066
16-Mar-22 16-Mar-22	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 36.92	AUD	ORD ORD	-6,132 2,357	-6,132 2,357
16-Mar-22	(Australia) Limited BlackRock Investment Management	on mkt buy	36.92	AUD	ORD	15,590	15,590
16-Mar-22	(Australia) Limited BlackRock Investment Management	on mkt buy	36.92	AUD	ORD	11,372	11,372
	(Australia) Limited	•					
16-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.92	AUD	ORD	15,961	15,961
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.87	AUD	ORD	50	50

ALL page 222 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.94	AUD	ORD	874	874
16-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.94	AUD	ORD	544	544
16-Mar-22	BlackRock Advisors, LLC	on mkt buy	36.94	AUD	ORD	3,040	3,040
16-Mar-22	BlackRock Advisors, LLC	on mkt buy	36.94	AUD	ORD	836	836
16-Mar-22	BlackRock Institutional Trust Company,	on mkt buy	36.94	AUD	ORD	9,073	9,073
16-Mar-22	National Association BlackRock Institutional Trust Company,	on mkt buy	36.94	AUD	ORD	927	927
	National Association			AUD			
16-Mar-22	BlackRock Financial Management, Inc.	on mkt buy	36.94		ORD	422	422
16-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	36.94	AUD	ORD	937	937
16-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	36.94	AUD	ORD	3,399	3,399
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.94	AUD	ORD	5,670	5,670
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.94	AUD	ORD	3,732	3,732
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.84	AUD	ORD	-297	-297
16-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.93	AUD	ORD	-644	-644
16-Mar-22	BlackRock Investment Management	on mkt buy	37.15	AUD	ORD	1,086	1,086
16 Mar 22	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	27.45	ALID	OPP	4 200	4 200
16-Mar-22 16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.15 37.15	AUD	ORD ORD	-1,308 517	-1,308 517
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	37.15	AUD	ORD	-6,750	-6,750
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	37.15	AUD	ORD	-4,050	-4,050
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.15	AUD	ORD	1,872	1,872
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.15	AUD	ORD	720	720
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.15	AUD	ORD	1,056	1,056
16-Mar-22	BlackRock Investment Management, LLC	on mkt buy	37.15	AUD	ORD	1,056	1,056
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,965	11,965
16-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10	10
16-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	15,710	15,710
16-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-182,970	-182,970
16-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	825	825
16-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-919	-919
16-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,518	-17,518
16-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,902	1,902
17-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	37.93	AUD	ORD	1,149	1,149
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.93	AUD	ORD	-3,221	-3,221
17-Mar-22	BlackRock Investment Management, LLC	on mkt buy	37.94	AUD	ORD	2,303	2,303
17-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.96	AUD	ORD	89	89
17-Mar-22	BlackRock Institutional Trust Company,	on mkt buy	37.94	AUD	ORD	231	231
17-Mar-22	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,073	-3,073
17-Mar-22	BlackRock Investment Management	on mkt sell	37.90	AUD	ORD	-15,048	-15,048
17-Mar-22	(Australia) Limited BlackRock Investment Management	on mkt buy	37.90	AUD	ORD	2,052	2,052
17-Mar-22	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	37.90	AUD	ORD	3,211	3,211
17-Mar-22 17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.90	AUD	ORD	3,211	3,211
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.90	AUD	ORD	162	162
17-Mar-22	. ,	on mkt buy	37.90	AUD	ORD	656	656
17-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	256,945	256,945
17-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,833	2,833
i i -iviai-ZZ	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD	ORD	191,585	2,833 191,585
17-Mar. 22					UND	191,000	191,000
17-Mar-22 17-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-228	-228

ALL page 223 of 353

Date of Change	Person whose relevant interest changed	Nature of char Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
17-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,983	-2,983
17-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,531	1,531
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.69	AUD	ORD	516	516
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.69	AUD	ORD	1,198	1,198
18-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.66	AUD	ORD	-198	-198
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,051	-3,051
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,644	8,644
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.68	AUD	ORD	-1,328	-1,328
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.64	AUD	ORD	-64,350	-64,350
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.84	AUD	ORD	111	111
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.84	AUD	ORD	486	486
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.84	AUD	ORD	127	127
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	5,156	5,156
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	3,041	3,041
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	4,739	4,739
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	2,795	2,795
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	811	811
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	1,375	1,375
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	4,671	4,671
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	7,919	7,919
18-Mar-22	BlackRock Investment Management	on mkt buy	37.84	AUD	ORD	599	599
18-Mar-22	(Australia) Limited BlackRock Investment Management	on mkt buy	37.84	AUD	ORD	1,016	1,016
18-Mar-22	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	1,610	1,610
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	2,729	2,729
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	2,068	2,068
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	3,505	3,505
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	3,968	3,968
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	3,647	3,647
18-Mar-22	BlackRock Investment Management, LLC	on mkt sell	37.84	AUD	ORD	-11,503	-11,503
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.84	AUD	ORD	-4,646	-4,646
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.84	AUD	ORD	-1,123	-1,123
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.84	AUD	ORD	1,059	1,059
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.84	AUD	ORD	-2,465	-2,465
18-Mar-22	BlackRock Investment Management	on mkt buy	37.84	AUD	ORD	6,095	6,095
18-Mar-22	(Australia) Limited BlackRock Investment Management	on mkt buy	37.84	AUD	ORD	782	782
18-Mar-22	(Australia) Limited BlackRock Financial Management, Inc.	on mkt sell	37.84	AUD	ORD	-613	-613
18-Mar-22	BlackRock Investment Management	on mkt buy	37.84	AUD	ORD	2,101	2,101
18-Mar-22	(Australia) Limited BlackRock Investment Management	on mkt buy	37.84	AUD	ORD	2,698	2,698
	(Australia) Limited						
18-Mar 22	BlackRock Fund Advisors	in specie	n/a	ΔIID	UBD	_2 051	_3 しだり
18-Mar-22 18-Mar-22	BlackRock Fund Advisors BlackRock Japan Co., Ltd.	in specie collateral transfer	n/a n/a	AUD AUD	ORD ORD	-3,051 -282,136	-3,051 -282,136

ALL page 224 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
18-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,560	6,560
18-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	527	527
18-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,354	4,354
18-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,420	-4,420
18-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-994	-994
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,412	14,412
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	524	524
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-587	-587
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,079	-3,079
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.35	AUD	ORD	-973	-973
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.39	AUD	ORD	688	688
21-Mar-22	BlackRock Advisors, LLC	on mkt buy	37.39	AUD	ORD	2,002	2,002
21-Mar-22	BlackRock Advisors, LLC	on mkt buy	37.39	AUD	ORD	591	591
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.39	AUD	ORD	6,745	6,745
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.39	AUD	ORD	619	619
21-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	37.39	AUD	ORD	641	641
21-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	37.39	AUD	ORD	2,546	2,546
21-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.39	AUD	ORD	3,975	3,975
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.11	AUD	ORD	338	338
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.11	AUD	ORD	2,960	2,960
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.11	AUD	ORD	715	715
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.11	AUD	ORD	222	222
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	37.11	AUD	ORD	-5,832	-5,832
21-Mar-22	BlackRock Fund Advisors	on mkt buy	37.11	AUD	ORD	2,699	2,699
21-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.11	AUD	ORD	-503	-503
21-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.11	AUD	ORD	-20,445	-20,445
21-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27	27
21-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,436	1,436
21-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,590	6,590
21-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,653	3,653
21-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,250	3,250
21-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,760	-10,760
21-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,420	2,420
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.03	AUD	ORD	-768	-768
22-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.06	AUD	ORD	-18,204	-18,204
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.00	AUD	ORD	804	804
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.00	AUD	ORD	8,893	8,893
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.00	AUD	ORD	892	892
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.00	AUD	ORD	11,073	11,073
22-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.00	AUD	ORD	2,302	2,302
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.87	AUD	ORD	7,872	7,872
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.87	AUD	ORD	2,694	2,694
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.87	AUD	ORD	1,056	1,056
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.87	AUD	ORD	792	792
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.87	AUD	ORD	555	555
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.87	AUD	ORD	254	254
22-Mar-22	BlackRock Fund Advisors	on mkt buy	36.87	AUD	ORD	15,556	15,556
22-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	91,568	91,568

ALL page 225 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,010	12,010
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,395	1,395
22-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29	-29
22-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	29,663	29,663
22-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,796	9,796
22-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-254	-254
22-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-314	-314
22-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,377	-29,377
22-Mar-22	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	282	282
23-Mar-22	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,814	16,814
		on mkt sell					
23-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt seil	36.81	AUD	ORD	-466	-466
23-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	36.80	AUD	ORD	1,051	1,051
23-Mar-22	BlackRock Advisors, LLC	on mkt buy	36.81	AUD	ORD	596	596
23-Mar-22	BlackRock Investment Management	on mkt buy	36.72	AUD	ORD	3,592	3,592
23-Mar-22	(Australia) Limited BlackRock Investment Management	on mkt buy	36.72	AUD	ORD	16,757	16,757
22 Mar 22	(Australia) Limited	on mkt call	26.72	ALID	OBD	2.050	0.050
23-Mar-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	36.72	AUD	ORD	-2,958	-2,958
23-Mar-22	. ,	on mkt buy	36.72	AUD	ORD	660	660
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.72	AUD	ORD	254	254
23-Mar-22	BlackRock Investment Management, LLC	on mkt buy	36.72	AUD	ORD	607	607
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,352	-13,352
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,135	2,135
23-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
23-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	475	475
23-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,886	-5,886
23-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	72	72
23-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,375	1,375
23-Mar-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-2,171	-2,171
23-Mar-22	Limited BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	250	250
24-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.25	AUD	ORD	-623	-623
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,220	2,220
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,049	-3,049
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264	264
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,608	9,608
24-Mar-22	BlackRock Institutional Trust Company,	on mkt buy	36.26	AUD	ORD	234	234
24-Mai-22	National Association	on mkt buy	30.20	AUD	OKD	234	234
24-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.27	AUD	ORD	1,791	1,791
24-Mar-22	BlackRock Investment Management, LLC	on mkt buy	36.26	AUD	ORD	1,366	1,366
24-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.25	AUD	ORD	-47,507	-47,507
24-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.30	AUD	ORD	2,620	2,620
24-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6	-6
24-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,638	-7,638
24-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,360	2,360
24-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,068	1,068
24-Mar-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	1,997	1,997
24-Mar-22	BlackRock Investment Management (UK)		n/a	AUD	ORD	3,790	3,790
	Limited						
24-Mar-22	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	783	783
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.63	AUD	ORD	-424	-424
25-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	36.63	AUD	ORD	1,054	1,054
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,010	12,010
05 14 00	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,020	24,020
25-Mar-22 25-Mar-22	BlackRock Institutional Trust Company,	F					

ALL page 226 of 353

Date of Change	changed	Consideration giver change		CCY	securities	affected	votes affected
25-Mar-22	BlackRock Advisors, LLC	on mkt buy	36.63	AUD	ORD	2,283	2,283
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.63	AUD	ORD	280	280
25-Mar-22	BlackRock Advisors, LLC	on mkt buy	36.63	AUD	ORD	981	981
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	8,033	8,033
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	632	632
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.63	AUD	ORD	596	596
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	7,963	7,963
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.63	AUD	ORD	1,829	1,829
25-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.62	AUD	ORD	243	243
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.62	AUD	ORD	1,314	1,314
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.62	AUD	ORD	1,314	1,314
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.62	AUD	ORD	6,084	6,084
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.62	AUD	ORD	-1,521	-1,521
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.62	AUD	ORD	4,047	4,047
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.62	AUD	ORD	-798	-798
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.62	AUD	ORD	-2,511	-2,511
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	36.62	AUD	ORD	-1,615	-1,615
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	36.62	AUD	ORD	-1,550	-1,550
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.62	AUD	ORD	-1,967	-1,967
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	36.62	AUD	ORD	-75	-75
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.62	AUD	ORD	239	239
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	36.62	AUD	ORD	-72	-72
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.62	AUD	ORD	-92	-92
25-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.62	AUD	ORD	4,650	4,650
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,966	12,966
25-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,917	-5,917
25-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-622,400	-622,400
25-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	918	918
25-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	959	959
25-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,775	3,775
25-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	265	265
28-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.21	AUD	ORD	-525	-525
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.28	AUD	ORD	-3,188	-3,188
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.09	AUD	ORD	-5,279	-5,279
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.09	AUD	ORD	5,279	5,279
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.09	AUD	ORD	1,314	1,314
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.09	AUD	ORD	2,960	2,960
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.09	AUD	ORD	491	491
28-Mar-22	BlackRock Financial Management, Inc.	on mkt buy	36.09	AUD	ORD	549	549
28-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	36.09	AUD	ORD	875	875
28-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	36.09	AUD	ORD	4,776	4,776
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.09	AUD	ORD	16,353	16,353
28-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.09	AUD	ORD	906	906
28-Mar-22	BlackRock Fund Advisors	on mkt buy	36.09	AUD	ORD	3,671	3,671
28-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,044	2,044

ALL page 227 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
28-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6	6
28-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	374	374
28-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-330	-330
28-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,244	-1,244
28-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	241,550	241,550
28-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3	3
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.91	AUD	ORD	57	57
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.91	AUD	ORD	414	414
29-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	36.17	AUD	ORD	-1,467	-1,467
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.88	AUD	ORD	-54	-54
29-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	36.84	AUD	ORD	1,011	1,011
29-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,322	4,322
	BlackRock Advisors (UK) Limited	on mkt buy	37.01	AUD	ORD	1,348	1,348
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.01	AUD	ORD	2,958	2,958
	· ,	,					
29-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.01	AUD	ORD	-2,386	-2,386
	BlackRock Institutional Trust Company, National Association	on mkt sell	37.01	AUD	ORD	-3,418	-3,418
29-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.01	AUD	ORD	907	907
29-Mar-22	BlackRock Financial Management, Inc.	on mkt buy	37.01	AUD	ORD	444	444
29-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	37.01	AUD	ORD	554	554
29-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	37.01	AUD	ORD	2,062	2,062
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.01	AUD	ORD	2,860	2,860
29-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.01	AUD	ORD	251	251
29-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	37.01	AUD	ORD	251	251
29-Mar-22	BlackRock Investment Management, LLC	on mkt buy	37.01	AUD	ORD	923	923
29-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4	4
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,074	3,074
29-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,308	1,308
29-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,247	1,247
29-Mar-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	27,357	27,357
29-Mar-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	1,105	1,105
30-Mar-22	Limited BlackRock Institutional Trust Company, National Association	on mkt buy	37.40	AUD	ORD	89	89
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.40	AUD	ORD	870	870
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.40	AUD	ORD	962	962
30-Mar-22	BlackRock Advisors, LLC	on mkt buy	37.40	AUD	ORD	4,560	4,560
30-Mar-22	BlackRock Advisors, LLC	on mkt buy	37.40	AUD	ORD	566	566
30-Mar-22	BlackRock Financial Management, Inc.	on mkt buy	37.40	AUD	ORD	5,332	5,332
	•						
30-Mar-22	BlackRock Financial Management, Inc.	on mkt buy	37.40	AUD	ORD	2,453	2,453
30-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.40	AUD	ORD	13,730	13,730
	BlackRock Advisors, LLC	on mkt buy	37.40	AUD	ORD	958	958
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.40	AUD	ORD	10,072	10,072
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.40	AUD	ORD	871	871
30-Mar-22	BlackRock Institutional Trust Company,	on mkt buy	37.40	AUD	ORD	4,754	4,754
30-Mai-22	National Association						

ALL page 228 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and r securities		Person's votes affected
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.40	AUD	ORD	3,392	3,392
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.39	AUD	ORD	-473	-473
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.40	AUD	ORD	8,002	8,002
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.40	AUD	ORD	31,241	31,24
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.40	AUD	ORD	16,027	16,02
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.40	AUD	ORD	13,278	13,278
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.43	AUD	ORD	516	51
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.43	AUD	ORD	274	27
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.43	AUD	ORD	644	64
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.47	AUD	ORD	2,776	2,77
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.47	AUD	ORD	338	33
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.47	AUD	ORD	660	66
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.47	AUD	ORD	792	79
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.47	AUD	ORD	924	92
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.47	AUD	ORD	333	33
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.47	AUD	ORD	666	66
	BlackRock Advisors (UK) Limited				ORD		
30-Mar-22	. ,	on mkt buy	37.47	AUD		256	25
30-Mar-22	BlackRock Fund Advisors	on mkt buy	37.47	AUD	ORD	3,706	3,70
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	37.47	AUD	ORD	2,518	2,51
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.47	AUD	ORD	6,275	6,27
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.47	AUD	ORD	2,510	2,51
30-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.47	AUD	ORD	1,713	1,71
30-Mar-22	BlackRock Fund Advisors	on mkt buy	37.47	AUD	ORD	5,197	5,19
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	37.47	AUD	ORD	-764	-76
30-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	287,719	287,71
30-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	679	67
30-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-719	-71
30-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
30-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,891	-18,89
30-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-335	-33
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	66
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,14
31-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	36.88	AUD	ORD	928	92
31-Mar-22	BlackRock Institutional Trust Company,	on mkt buy	36.90	AUD	ORD	56	5
31-Mar-22	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	36.90	AUD	ORD	358	35
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.90	AUD	ORD	334	33
31-Mar-22	BlackRock Investment Management, LLC	on mkt buy	36.90	AUD	ORD	917	91
31-Mar-22	BlackRock Investment Management, LLC	on mkt buy	36.90	AUD	ORD	4,645	4,64
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.99	AUD	ORD	-3,238	-3,23
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,44
31-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	36.88	AUD	ORD	1,216	1,21
31-Mar-22	BlackRock Asset Management North Asia Limited	<u> </u>	37.01	AUD	ORD	4,471	4,47
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.70	AUD	ORD	6,500	6,50
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	36.70	AUD	ORD	429	429
	. , , , , , , , , , , , , , , , , , , ,						
31-Mar-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell on mkt sell	36.70 36.70	AUD AUD	ORD ORD	-484 -408	-484 -408
31-Mar-22	Limited						

ALL page 229 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.70	AUD	ORD	141	141
31-Mar-22	BlackRock Investment Management, LLC	on mkt buy	36.70	AUD	ORD	648	648
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.70	AUD	ORD	-3,302	-3,302
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.70	AUD	ORD	-971	-971
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.70	AUD	ORD	-7,490	-7,490
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	36.70	AUD	ORD	-11,234	-11,234
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.70	AUD	ORD	-292	-292
31-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.70	AUD	ORD	-7,525	-7,525
31-Mar-22	BlackRock Investment Management (UK)	on mkt sell	36.70	AUD	ORD	-11,048	-11,048
31-Mar-22	Limited BlackRock Institutional Trust Company,	on mkt sell	36.70	AUD	ORD	-16,091	-16,091
31-Mar-22	National Association BlackRock Investment Management (UK)	on mkt sell	36.70	AUD	ORD	-9,320	-9,320
31-Mar-22	Limited BlackRock Investment Management	on mkt buy	36.70	AUD	ORD	5,949	5,949
31-Mar-22	(Australia) Limited BlackRock Investment Management	on mkt buy	36.70	AUD	ORD	1,237	1,237
31-Mar-22	(Australia) Limited BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-287,729	-287,729
31-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,493	1,493
31-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,269	1,269
31-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-79	-79
31-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-258,927	-258,927
31-Mar-22	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	1,068	1,068
01-Apr-22	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,148	1,148
01-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	36.37	AUD	ORD	1,035	1,035
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.36	AUD	ORD	168	168
01-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.36	AUD	ORD	751	751
01-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.36	AUD	ORD	1,683	1,683
01-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	36.26	AUD	ORD	-5,585	-5,585
01-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,142	2,142
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.33	AUD	ORD	11,192	11,192
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.33	AUD	ORD	7,701	7,701
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.19	AUD	ORD	1,074	1,074
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	36.19	AUD	ORD	396	396
01-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.19	AUD	ORD	688	688
01-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.19	AUD	ORD	2,865	2,865
01-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.19	AUD	ORD	240	240
01-Apr-22	BlackRock Fund Advisors	on mkt buy	36.19	AUD	ORD	3,547	3,547
01-Apr-22	BlackRock Investment Management, LLC	•	36.19	AUD	ORD	1,635	1,635
01-Apr-22	BlackRock Fund Advisors	on mkt buy	36.19	AUD	ORD	3,547	3,547
01-Apr-22 01-Apr-22	BlackRock Institutional Trust Company,	on mkt buy	36.19	AUD	ORD	4,607	4,607
•	National Association	•					
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.19	AUD	ORD	1,659	1,659
01-Apr-22	BlackRock Financial Management, Inc.	on mkt buy	36.19	AUD	ORD	1,087	1,087
01-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	36.19	AUD	ORD	1,759	1,759
01-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	36.19	AUD	ORD	7,334	7,334
	BlackRock Investment Management (UK)	on mkt buy	36.19	AUD	ORD	2,550	2,550

ALL page 230 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and i securities		Person's votes affected
01-Apr-22	BlackRock Fund Advisors	on mkt buy	36.19	AUD	ORD	3,214	3,214
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.19	AUD	ORD	-2,089	-2,089
01-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-33,045	-33,045
01-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,701	-2,701
01-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,218	-7,218
01-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	47,293	47,293
01-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,329	-4,329
01-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,338	1,338
04-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.36	AUD	ORD	83	83
04-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.36	AUD	ORD	887	887
04-Apr-22	BlackRock Advisors, LLC	on mkt buy	35.36	AUD	ORD	8,194	8,194
04-Apr-22	BlackRock Advisors, LLC	on mkt buy	35.36	AUD	ORD	1,728	1,728
04-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.36	AUD	ORD	16,994	16,994
04-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.36	AUD	ORD	1,746	1,746
04-Apr-22	BlackRock Institutional Trust Company,	on mkt buy	35.36	AUD	ORD	9,612	9,612
04-Apr-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.36	AUD	ORD	3,919	3,919
04-Apr-22	National Association BlackRock Investment Management (UK)	on mkt sell	35.34	AUD	ORD	-5,674	-5,674
04-Apr-22	Limited BlackRock Investment Management (UK)	on mkt sell	35.34	AUD	ORD	-6,440	-6,440
04-Apr-22	Limited BlackRock Investment Management	on mkt buy	35.10	AUD	ORD	2,082	2,082
	(Australia) Limited						
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.10	AUD	ORD	5,200	5,200
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.10	AUD	ORD	1,340	1,340
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.10	AUD	ORD	1,459	1,459
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.10	AUD	ORD	432	432
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.10	AUD	ORD	528	528
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.10	AUD	ORD	792	792
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.10	AUD	ORD	220	220
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.10	AUD	ORD	4,263	4,263
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.10	AUD	ORD	12,223	12,223
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	35.10	AUD	ORD	-40,048	-40,048
04-Apr-22 04-Apr-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt sell	35.10 35.10	AUD	ORD ORD	5,966 -369	5,966 -369
04-Apr-22	Limited BlackRock Institutional Trust Company,	on mkt sell	35.10	AUD	ORD	-20,865	-20,865
04-Apr-22	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,704	9.704
04-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	283,371	283,371
04-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8,258	-8,258
04-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,176	-20,176
04-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7,565	-7,565
04-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,533	-6,533
04-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,287	-45,287
04-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,285	-5,285
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-883	-883
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,410	1,410
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,880	1,880
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.47	AUD	ORD	111	111
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.47	AUD	ORD	973	973
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.47	AUD	ORD	1,865	1,865
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.47	AUD	ORD	738	738

ALL page 231 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.45	AUD	ORD	-5,203	-5,203
05-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	35.50	AUD	ORD	1,054	1,054
05-Apr-22	BlackRock Advisors, LLC	on mkt buy	35.47	AUD	ORD	3,505	3,505
05-Apr-22	BlackRock Financial Management, Inc.	on mkt buy	35.47	AUD	ORD	3,985	3,985
05-Apr-22	BlackRock Advisors, LLC	on mkt buy	35.47	AUD	ORD	512	512
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.47	AUD	ORD	7,095	7,095
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.47	AUD	ORD	2,792	2,792
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.19	AUD	ORD	4,164	4,164
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.19	AUD	ORD	1,074	1,074
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.19	AUD	ORD	676	676
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.19	AUD	ORD	110	110
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	35.19	AUD	ORD	330	330
05-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.19	AUD	ORD	4,394	4,394
05-Apr-22	BlackRock Investment Management, LLC	on mkt buy	35.19	AUD	ORD	670	670
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,245	3,245
05-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-283,370	-283,370
05-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-30,625	-30,625
05-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	63,613	63,613
05-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-24,590	-24,590
05-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-21,142	-21,142
05-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-145,407	-145,407
05-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-18,522	-18,522
06-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.03	AUD	ORD	188	188
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.86	AUD	ORD	15,962	15,962
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.97	AUD	ORD	16,870	16,870
06-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.97	AUD	ORD	6,709	6,709
06-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.97	AUD	ORD	2,569	2,569
06-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.97	AUD	ORD	2,051	2,051
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.86	AUD	ORD	2,588	2,588
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.86	AUD	ORD	338	338
06-Apr-22 06-Apr-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy	33.86 33.86	AUD AUD	ORD ORD	660 772	660 772
06-Apr-22	Limited BlackRock Asset Management Canada	on mkt buy	33.86	AUD	ORD	446	446
06-Apr-22	Limited BlackRock Investment Management, LLC	on mkt buy	33.86	AUD	ORD	712	712
06-Apr-22	BlackRock Asset Management Canada	on mkt buy	33.86	AUD	ORD	2,035	2,035
06-Apr-22	Limited BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	467,803	467,803
06-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD		-241,519
06-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-241,519 -2	-241,518
07-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,344	4,344
07-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.35	AUD	ORD	98	98
07-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.35	AUD	ORD	1,771	1,77
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	33.35	AUD	ORD	1,786	1,786
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	33.35	AUD	ORD	745	745
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	33.35	AUD	ORD	902	902
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	33.35	AUD	ORD	1,044	1,044
•	BlackRock Advisors, LLC	on mkt buy	33.35	AUD	ORD	181	181
07-Apr-22	BIACKNOCK AUVISOIS, LLC	Off fillice Day	00.00	AUD	OILD	101	10

ALL page 232 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
07-Apr-22	BlackRock Investment Management, LLC	on mkt buy	33.35	AUD	ORD	1,183	1,183
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	33.37	AUD	ORD	-26,575	-26,575
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.41	AUD	ORD	1,340	1,340
07-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.41	AUD	ORD	6,354	6,354
07-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,130	12,130
07-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-191,649	-191,649
07-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	20,542	20,542
<u> </u>							
07-Apr-22 07-Apr-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD	ORD ORD	-144,826 16,026	-144,826 16,026
·			n/a	AUD	ORD	12,323	12,323
07-Apr-22							
07-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	60,133	60,133
07-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,158	12,158
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,688	8,688
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,188	6,188
· •		<u> </u>					
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.60	AUD	ORD	1,194	1,194
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.42	AUD	ORD	192	192
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.42	AUD	ORD	171	171
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.42	AUD	ORD	542	542
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.40	AUD	ORD	286	286
•	· ,	•					
08-Apr-22	BlackRock Advisors, LLC	on mkt buy	33.40	AUD	ORD	33,406	33,406
08-Apr-22	BlackRock Advisors, LLC	on mkt buy	33.40	AUD	ORD	91,695	91,695
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.40	AUD	ORD	2,785	2,785
08-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.40	AUD	ORD	-10,913	-10,913
08-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-276,153	-276,153
08-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	290	290
•							
08-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,917	-24,917
08-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	265	265
08-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	106	106
08-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-933	-933
08-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	272	272
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,556	14,556
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-236	-236
	BlackRock Japan Co., Ltd.				ORD		
11-Apr-22 11-Apr-22	BlackRock Investment Management (UK)	on mkt buy on mkt sell	32.99 33.01	AUD AUD	ORD	1,042 -5,854	1,042 -5,854
	Limited						
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	ORD	1,297	1,297
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	ORD	1,297	1,297
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	32.93	AUD	ORD	-1,521	-1,521
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	ORD	532	532
•	BlackRock Advisors (UK) Limited	· · · · · · · · · · · · · · · · · · ·					
11-Apr-22	· ,	on mkt buy	32.93	AUD	ORD	2,086	2,086
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,260	24,260
11-Apr-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,571	-3,571
11-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
11-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-677	-677
11-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
11-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-221	-221
11-Apr-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	1,365	1,365
11-Apr-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-461	-461
12-Apr-22	Limited BlackRock Investment Management (UK)	on mkt sell	32.75	AUD	ORD	-3,784	-3,784
12-Apr-22	Limited BlackRock Investment Management	on mkt buy	32.82	AUD	ORD	2,032	2,032
•	(Australia) Limited	-				•	•

ALL page 233 of 353

Date of Change	Person whose relevant interest changed	Nature of char Consideration given change (in relation to	CCY	Class and securities		Person's votes affected
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.82	AUD	ORD	129	129
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.82	AUD	ORD	957	957
12-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.81	AUD	ORD	6,720	6,720
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.81	AUD	ORD	539	539
12-Apr-22	BlackRock Investment Management, LLC	on mkt buy	32.81	AUD	ORD	1,120	1,120
12-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	32.81	AUD	ORD	1,119	1,119
12-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,556	14,556
12-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
12-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-900	-900
12-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	95,573	95,573
12-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-853	-853
12-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,569	-1,569
•	<u> </u>						
12-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,915	3,915
12-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-592	-592
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,130	12,130
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,852	4,852
13-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	32.83	AUD	ORD	1,054	1,054
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.82	AUD	ORD	29,270	29,270
13-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.81	AUD	ORD	559	559
13-Apr-22	BlackRock Institutional Trust Company,	on mkt sell	32.81	AUD	ORD	-7,225	-7,225
13-Apr-22	National Association BlackRock Institutional Trust Company,	on mkt sell	32.81	AUD	ORD	-3,086	-3,086
13-Apr-22	National Association BlackRock Institutional Trust Company,	on mkt sell	32.81	AUD	ORD	-2,695	-2,695
13-Apr-22	National Association BlackRock Investment Management	on mkt buy	32.69	AUD	ORD	5,536	5,536
13-Apr-22	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	32.69	AUD	ORD	-1,294	-1,294
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.69	AUD	ORD	1,014	1,014
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.69	AUD	ORD	-30,968	-30,968
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.69	AUD	ORD	-17,653	-17,653
13-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	467,817	467,817
13-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	30,941	30,941
13-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	187,939	187,939
13-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	44,450	44,450
13-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	122,815	122,815
13-Apr-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	253,324	253,324
13-Apr-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-556	-556
44 4 00	Limited	in anasia	/ -	ALID	ODD	40.400	40.400
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,130	12,130
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-884	-884
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.10	AUD	ORD	-6,668	-6,668
14-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.96	AUD	ORD	-14,593	-14,593
14-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.10	AUD	ORD	155	155
14-Apr-22	BlackRock Advisors, LLC	on mkt buy	33.10	AUD	ORD	1,620	1,620
, , , , , , , , , , , , ,	BlackRock Investment Management (Australia) Limited	on mkt buy	33.10	AUD	ORD	454	454
14-Apr-22	(Australia) Lillilleu	on mist have	33.10	AUD	ORD	7,585	7,585
14-Apr-22	BlackRock Advisors, LLC	on mkt buy	55.10	, , , ,			7,000
14-Apr-22	· · · · · · · · · · · · · · · · · · ·	on mkt buy				117	
	BlackRock Advisors, LLC	on mkt buy	33.10 33.10	AUD AUD	ORD ORD		117
14-Apr-22 14-Apr-22	BlackRock Advisors, LLC BlackRock Advisors, LLC	on mkt buy	33.10	AUD	ORD	117	117

ALL page 234 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
14-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-31,597	-31,597
14-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,626	-35,626
14-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-44,375	-44,375
14-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-122,657	-122,657
14-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-253,037	-253,037
14-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	693	693
15-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7	-7
15-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	638	638
15-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	87,629	87,629
15-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	632	632
15-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-307	-307
15-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,425	-1,425
15-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	462	462
18-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
18-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-41	-41
18-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-17	-17
18-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15	15
18-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	56	56
18-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-13	-13
19-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	532	532
19-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	32.94	AUD	ORD	1,072	1,072
19-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.26	AUD	ORD	7,262	7,262
19-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.90	AUD	ORD	7,274	7,274
19-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.92	AUD	ORD	30,944	30,944
19-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.85	AUD	ORD	1,014	1,014
19-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.85	AUD	ORD	-26,216	-26,216
19-Apr-22	BlackRock Advisors, LLC	on mkt buy	32.85	AUD	ORD	1,040	1,040
19-Apr-22	BlackRock Advisors, LLC	on mkt buy	32.85	AUD	ORD	431	431
19-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	32.85	AUD	ORD	463	463
19-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	32.85	AUD	ORD	1,553	1,553
19-Apr-22	BlackRock Fund Advisors	on mkt buy	32.85	AUD	ORD	4,119	4,119
19-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1,,
19-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-11,563	-11,563
19-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	493,952	493,952
19-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,365	2,365
19-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,945	1,945
19-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,071	7,071
19-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	181	181
20-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,652	-2,652
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	ORD	1,257	1,257
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	ORD	951	951
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	ORD	2,050	2,050
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	ORD	869	869
00 4 00	BlackRock Advisors, LLC	on mkt buy	33.06	AUD	ORD	675	675
20-Apr-22	Black took tarloors, ELO		00.00	, ,,,,	0.10		

ALL page 235 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	ORD	759	759
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	ORD	4,235	4,235
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	ORD	2,285	2,285
20-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.04	AUD	ORD	-78,888	-78,888
20-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.05	AUD	ORD	1,863	1,863
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.04	AUD	ORD	1,400	1,400
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.04	AUD	ORD	1,400	1,400
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.04	AUD	ORD	580	580
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	33.04	AUD	ORD	-1,080	-1,080
20-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.04	AUD	ORD	1,752	1,752
20-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	467,820	467,820
20-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-407	-407
20-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-559,679	-559,679
20-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	144	144
20-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-493	-493
20-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,200	1,200
20-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-444	-444
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,185	-12,185
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	33.26	AUD	ORD	1,267	1,267
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.36	AUD	ORD	2,815	2,815
21-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.21	AUD	ORD	-28,956	-28,956
21-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.24	AUD	ORD	1,344	1,344
21-Apr-22	BlackRock Advisors, LLC	on mkt buy	33.24	AUD	ORD	2,334	2,334
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	33.24	AUD	ORD	448	448
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	33.24	AUD	ORD	523	523
21-Apr-22 21-Apr-22	BlackRock Advisors, LLC BlackRock Investment Management, LLC	on mkt buy on mkt buy	33.24 33.24	AUD AUD	ORD ORD	11,197 2,293	11,197 2,293
21-Apr-22	BlackRock Institutional Trust Company,	on mkt buy	33.24	AUD	ORD	154	154
21-Apr-22	National Association BlackRock Investment Management	on mkt buy	33.16	AUD	ORD	1,073	1,073
	(Australia) Limited						
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.16	AUD	ORD	1,294	1,294
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	33.16	AUD	ORD	-845	-845
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	33.16	AUD	ORD	2,690	2,690
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.16	AUD	ORD	-31,462	-31,462
21-Apr-22	BlackRock Advisors, LLC	on mkt buy	33.16	AUD	ORD	4,130	4,130
21-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.16	AUD	ORD	-16,082	-16,082
21-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.16	AUD	ORD	-1,823	-1,823
21-Apr-22	BlackRock Investment Management, LLC		33.16	AUD	ORD	4,136	4,136
21-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-467,783	-467,783
21-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	32	32
21-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	240,709	240,709
21-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-205	-205
21-Apr-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	178	178
21-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	20	20
21-Apr-22	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	-25	-25
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.57	AUD	ORD	294	294
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.57	AUD	ORD	707	707

ALL page 236 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.57	AUD	ORD	124	124
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.58	AUD	ORD	3,719	3,719
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.58	AUD	ORD	14,289	14,289
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.54	AUD	ORD	-23,809	-23,809
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.62	AUD	ORD	-22,277	-22,277
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.66	AUD	ORD	2,582	2,582
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.66	AUD	ORD	845	845
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.66	AUD	ORD	4,035	4,035
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.66	AUD	ORD	532	532
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.66	AUD	ORD	249	249
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.66	AUD	ORD	1,670	1,670
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.66	AUD	ORD	425	425
22-Apr-22	BlackRock Advisors, LLC	on mkt buy	32.66	AUD	ORD	2,852	2,852
22-Apr-22	BlackRock Advisors, LLC	on mkt buy	32.66	AUD	ORD	894	894
22-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	32.66	AUD	ORD	967	967
22-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	32.66	AUD	ORD	4,821	4,821
22-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,399	-2,399
22-Apr-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,946	-2,946
22-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	467,778	467,778
22-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,256	-2,256
22-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-510,497	-510,497
22-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,132	-1,132
22-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,702	6,702
22-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	507,520	507,520
22-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-337	-337
22-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	31,060	31,060
25-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-467,816	-467,816
25-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-95	-95
25-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	562	562
25-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-319	-319
25-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-509,943	-509,943
25-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-703	-703
26-Apr-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	20,546	20,546
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,496	-19,496
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.41	AUD	ORD	755	755
26-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	31.82	AUD	ORD	-115	-115
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.37	AUD	ORD	-10,318	-10,318
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.01	AUD	ORD	11,168	11,168
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.41	AUD	ORD	10,667	10,667
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.41	AUD	ORD	1,147	1,147
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.41	AUD	ORD	6,850	6,850
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.41	AUD	ORD	2,646	2,646
26-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	32.40	AUD	ORD	810	810
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	32.35	AUD	ORD	-2,606	-2,606
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.35	AUD	ORD	10,760	10,760
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	32.35	AUD	ORD	-2,690	-2,690
	BlackRock Advisors (UK) Limited	on mkt buy	32.35	AUD	ORD	143	143

ALL page 237 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	32.35	AUD	ORD	-440	-440
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.35	AUD	ORD	-908	-908
26-Apr-22	BlackRock Investment Management, LLC	on mkt sell	32.35	AUD	ORD	-6,479	-6,479
26-Apr-22	BlackRock Fund Advisors	on mkt buy	32.35	AUD	ORD	4,221	4,221
26-Apr-22	BlackRock Investment Management	on mkt buy	32.35	AUD	ORD	1,515	1,515
26-Apr-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	32.35	AUD	ORD	-15,640	-15,640
26-Apr-22	National Association BlackRock Investment Management (UK)	on mkt sell	32.35	AUD	ORD	-2,187	-2,187
26-Apr-22	Limited BlackRock Investment Management, LLC	on mkt sell	32.35	AUD	ORD	-29,274	-29,274
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,680	11,680
26-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,000	11,000
26-Apr-22		collateral transfer	n/a	AUD	ORD	7,899	7,899
<u> </u>	BlackRock (Singapore) Limited					· · · · · · · · · · · · · · · · · · ·	
26-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	460,497	460,497
26-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,334	-2,334
26-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,852	3,852
26-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,752	-6,752
26-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,665	-2,665
27 Apr 22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,738	0 720
27-Apr-22		· ·					8,738
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.97	AUD	ORD	204	204
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.97	AUD	ORD	12,634	12,634
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.97	AUD	ORD	2,325	2,325
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.97	AUD	ORD	2,458	2,458
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.96	AUD	ORD	-10,592	-10,592
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.96	AUD	ORD	2,860	2,860
27-Apr-22	BlackRock Investment Management (UK) Limited		31.97	AUD	ORD	-1,289	-1,289
27-Apr-22	BlackRock Asset Management North Asia Limited	on mkt buy	31.97	AUD	ORD	5,045	5,045
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	31.95	AUD	ORD	-1,303	-1,303
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	31.95	AUD	ORD	169	169
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	31.95	AUD	ORD	429	429
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	31.95	AUD	ORD	3,457	3,457
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	31.95	AUD	ORD	11,481	11,481
27-Apr-22	BlackRock Institutional Trust Company,	on mkt sell	31.95	AUD	ORD	-2,960	-2,960
27 A== 22	National Association	an malet hour	24.05	ALID	ODD	2.044	2.044
27-Apr-22	BlackRock Advisors, LLC	on mkt buy	31.95	AUD	ORD	2,944	2,944
27-Apr-22	BlackRock Advisors, LLC	on mkt buy	31.95	AUD	ORD	433	433
27-Apr-22	BlackRock Advisors, LLC	on mkt buy	31.95	AUD	ORD	75	75
27-Apr-22	BlackRock Advisors, LLC	on mkt buy	31.95	AUD	ORD	508	508
27-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	31.95	AUD	ORD	611	611
27-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	31.95	AUD	ORD	90	90
27-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	31.95	AUD	ORD	368	368
27-Apr-22	BlackRock Asset Management Canada Limited	on mkt buy	31.95	AUD	ORD	2,503	2,503
27-Apr-22	BlackRock Investment Management, LLC	on mkt buy	31.95	AUD	ORD	76	76
27-Apr-22	BlackRock Investment Management, LLC	on mkt buy	31.95	AUD	ORD	513	513
27-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	5,293	5,293
27-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11	11
•	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-524	-524
	Diagnition (Oniquipolo) Lillicu	conditional transfer	1 1/ CI	,,,,,,,		-524	-524
27-Apr-22 27-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-460,497	-460,497

ALL page 238 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
27-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,173	2,173
27-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,113	-1,113
27-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-238	-238
28-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,748	-9,748
28-Apr-22	BlackRock Institutional Trust Company,	on mkt buy	32.25	AUD	ORD	172	172
28-Apr-22	National Association BlackRock Institutional Trust Company,	on mkt buy	32.25	AUD	ORD	630	630
28-Apr-22	National Association BlackRock Institutional Trust Company,	on mkt buy	32.25	AUD	ORD	298	298
	National Association						
28-Apr-22	BlackRock Advisors, LLC	on mkt buy	32.25	AUD	ORD	973	973
28-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	32.26	AUD	ORD	31,052	31,052
28-Apr-22	BlackRock Advisors, LLC	on mkt buy	32.25	AUD	ORD	7,186	7,186
28-Apr-22	BlackRock Advisors, LLC	on mkt buy	32.25	AUD	ORD	54	54
28-Apr-22	BlackRock Investment Management, LLC	on mkt buy	32.25	AUD	ORD	5,963	5,963
28-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.21	AUD	ORD	-3,030	-3,030
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.30	AUD	ORD	429	429
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.30	AUD	ORD	2,376	2,376
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	32.30	AUD	ORD	924	924
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	32.30	AUD	ORD	-222	-222
28-Apr-22	BlackRock Institutional Trust Company,	on mkt buy	32.30	AUD	ORD	52,210	52,210
28-Apr-22	National Association BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	467,809	467,809
•	•	collateral transfer	n/a	AUD	ORD	-894	
28-Apr-22	BlackRock (Singapore) Limited						-894
28-Apr-22 28-Apr-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD AUD	ORD ORD	398,087 941	398,087 941
28-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	116,434	116,434
28-Apr-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	14,375	14,375
28-Apr-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	364	364
·	Limited						
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,748	-9,748
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,124	1,124
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.48	AUD	ORD	185	185
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.48	AUD	ORD	1,132	1,132
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.48	AUD	ORD	4,803	4,803
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.48	AUD	ORD	1,011	1,011
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.48	AUD	ORD	570	570
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.48	AUD	ORD	231	231
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.48	AUD	ORD	958	958
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.48	AUD	ORD	10,087	10,087
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.48	AUD	ORD	3,390	3,390
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.66	AUD	ORD	-8,061	-8,061
29-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	33.66	AUD	ORD	-4,405	-4,405
29-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.66	AUD	ORD	-1,642	-1,642
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.66	AUD	ORD	-3,613	-3,613
29-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	33.66	AUD	ORD	-1,204	-1,204
29-Apr-22	BlackRock Investment Management	on mkt buy	33.66	AUD	ORD	842	842
00 1 22	(Australia) Limited		00.00	A			
29-Apr-22	BlackRock Advisors, LLC	on mkt buy	33.66	AUD	ORD	3,338	3,338
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.66	AUD	ORD	-12,249	-12,249
29-Apr-22	BlackRock Investment Management, LLC	on mkt buy	33.66	AUD	ORD	638	638

ALL page 239 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.66	AUD	ORD	-986	-986
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.66	AUD	ORD	-23,417	-23,417
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,681	31,681
29-Apr-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-467,820	-467,820
29-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	64,653	64,653
29-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-397,010	-397,010
29-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	50,773	50,773
29-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-34,345	-34,345
29-Apr-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	350,954	350,954
29-Apr-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-8,095	-8,095
00 M 00	Limited	tt-	I	ALID	ODD	4.400	4.400
02-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,100
02-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.11	AUD	ORD	76	76
02-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.11	AUD	ORD	568	568
02-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.11	AUD	ORD	2,311	2,311
02-May-22	BlackRock Advisors, LLC	on mkt buy	33.16	AUD	ORD	5,379	5,379
02-May-22	BlackRock Investment Management, LLC	•	33.16	AUD	ORD	-2,038	-2,038
02-May-22	BlackRock Advisors, LLC	on mkt buy	33.16	AUD	ORD	1,270	1,270
02-May-22	BlackRock Asset Management Canada	on mkt buy	33.16	AUD	ORD	1,394	1,394
02-May-22	Limited BlackRock Asset Management Canada	on mkt buy	33.16	AUD	ORD	4,815	4,815
02-May-22	Limited BlackRock Institutional Trust Company,	on mkt sell	33.16	AUD	ORD	-2,296	-2,296
02-May-22	National Association BlackRock Fund Advisors	on mkt buy	33.16	AUD	ORD	4,459	4,459
02-May-22 02-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	467,818	467,818
02-May-22 02-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8,974	-8,974
02-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5,537	-5,537
02-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,793	-12,793
02-May-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-148,754	-148,754
03-May-22	Limited BlackRock Investment Management	on mkt sell	33.42	AUD	ORD	-5,353	-5,353
03-May-22	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	33.35	AUD	ORD	338	338
03-May-22	BlackRock Advisors (UK) Limited	on mkt sell	33.35	AUD	ORD	-5,584	-5,584
03-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.35	AUD	ORD	-287	-287
03-May-22	BlackRock Advisors, LLC	on mkt buy	33.35	AUD	ORD	5,467	5,467
03-May-22	BlackRock Advisors, LLC	on mkt buy	33.35	AUD	ORD	2,252	2,252
03-May-22	BlackRock Investment Management (UK)	on mkt buy	33.35	AUD	ORD	15,089	15,089
03-May-22	Limited BlackRock Asset Management Canada	on mkt buy	33.35	AUD	ORD	2,373	2,373
03-May-22	Limited BlackRock Asset Management Canada Limited	on mkt buy	33.35	AUD	ORD	9,499	9,499
03-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-467,819	-467,819
03-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-56,326	-56,326
03-May-22 03-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	292,265	292,265
03-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-41,806	-41,806
03-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	34,552	34,552
03-May-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-317,452	-317,452
04-May-22	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,626	1,626
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
04-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.45	AUD	ORD	-4,650	-4,650
04-May-22	BlackRock Asset Management Canada Limited	on mkt buy	33.67	AUD	ORD	1,615	1,615
04-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.32	AUD	ORD	-15,531	-15,531

ALL page 240 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
04-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.32	AUD	ORD	-3,465	-3,465
04-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.32	AUD	ORD	2,512	2,512
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.34	AUD	ORD	1,250	1,250
04-May-22	BlackRock Investment Management, LLC	on mkt buy	33.34	AUD	ORD	58,095	58,095
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.32	AUD	ORD	7,180	7,180
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.32	AUD	ORD	667	667
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.32	AUD	ORD	1,956	1,956
04-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.32	AUD	ORD	611	611
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.30	AUD	ORD	7,836	7,836
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.30	AUD	ORD	507	507
04-May-22	BlackRock Advisors (UK) Limited	on mkt sell	33.30	AUD	ORD	-4,035	-4,035
04-May-22	BlackRock Investment Management, LLC	on mkt buy	33.30	AUD	ORD	2,580	2,580
04-May-22	BlackRock Investment Management, LLC	•	33.30	AUD	ORD	2,446	2,446
04-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	467,821	467,821
04-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,390	1,390
04-May-22 04-May-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD	ORD ORD	-1,596 1,838	-1,596 1,838
04-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,053	3,053
04-May-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-4,685	-4,685
05-May-22	Limited BlackRock Institutional Trust Company,	on mkt buy	33.55	AUD	ORD	227	227
	National Association						
05-May-22	BlackRock Japan Co., Ltd.	on mkt buy	33.55	AUD	ORD	687	687
05-May-22	BlackRock Japan Co., Ltd.	on mkt buy	33.55	AUD	ORD	853	853
05-May-22	BlackRock Advisors, LLC	on mkt buy	33.57	AUD	ORD	1,212	1,212
05-May-22	BlackRock Investment Management, LLC	on mkt buy	33.57	AUD	ORD	1,461	1,461
05-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.50	AUD	ORD	1,080	1,080
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.50	AUD	ORD	338	338
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.50	AUD	ORD	507	507
05-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-884	-884
	BlackRock Fund Advisors	in specie		AUD	ORD		-12,185
05-May-22		collateral transfer	n/a			-12,185 -467,821	
05-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD		-467,821
05-May-22	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-1,833 -40,882	-1,833
05-May-22 05-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-40,862	-40,882 -851
	g ,						
05-May-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-7,124	-7,124
05-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,710	-2,710
05-May-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	3,005	3,005
06-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.33	AUD	ORD	218	218
06-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.51	AUD	ORD	-2,817	-2,817
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.22	AUD	ORD	-11,093	-11,093
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.22	AUD	ORD	-55,447	-55,447
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.14	AUD	ORD	55,360	55,360
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.14	AUD	ORD	2,076	2,076
06-May-22	BlackRock Advisors (UK) Limited	on mkt buy	32.14	AUD	ORD	169	169
,	BlackRock Advisors (UK) Limited	on mkt sell	32.14	AUD	ORD	-555	-555
06-Mav-22	DIACKI (OCK AGVISOIS (OIX) EITHICG				- · ·-	555	
06-May-22 06-May-22	BlackRock Advisors (UK) Limited	on mkt sell	32.14		ORD	-243	-243
06-May-22 06-May-22 06-May-22	· ,	on mkt sell on mkt buy		AUD AUD	ORD ORD	-243 1,053	-243 1,053

ALL page 241 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
06-May-22	BlackRock Asset Management Canada Limited	on mkt buy	32.14	AUD	ORD	449	449
06-May-22	BlackRock Asset Management Canada Limited	on mkt buy	32.14	AUD	ORD	1,853	1,853
06-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.14	AUD	ORD	-3,775	-3,775
06-May-22	BlackRock Fund Advisors	on mkt buy	32.14	AUD	ORD	4,210	4,210
06-May-22	BlackRock Asset Management Canada Limited	on mkt buy	32.14	AUD	ORD	165	165
06-May-22	BlackRock Investment Management, LLC	on mkt sell	32.14	AUD	ORD	-457	-457
06-May-22	BlackRock Financial Management, Inc.	on mkt buy	32.14	AUD	ORD	672	672
06-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,536	-3,536
06-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
06-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	306	306
06-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,462	-49,462
06-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	286,394	286,394
06-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-18,741	-18,741
06-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,403	11,403
09-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,680	1,680
09-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.38	AUD	ORD	-6,228	-6,228
09-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
09-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-616	-616
09-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,090	-45,090
09-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,099	-3,099
09-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,049	-16,049
09-May-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	4,853	4,853
10-May-22	Limited BlackRock Institutional Trust Company, National Association	on mkt buy	31.17	AUD	ORD	139	139
10-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.15	AUD	ORD	-393	-393
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.14	AUD	ORD	-744	-744
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.21	AUD	ORD	-5,049	-5,049
10-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.13	AUD	ORD	-1,810	-1,810
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.31	AUD	ORD	15,224	15,224
10-May-22	BlackRock Advisors (UK) Limited	on mkt sell	31.31	AUD	ORD	-2,694	-2,694
10-May-22	BlackRock Advisors (UK) Limited	on mkt buy	31.31	AUD	ORD	143	143
10-May-22	BlackRock Advisors (UK) Limited	on mkt sell	31.31	AUD	ORD	-516	-516
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.31	AUD	ORD	-1,369	-1,369
10-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5	5
10-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	287	287
10-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-202,378	-202,378
10-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,000	1,000
10-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-73,183	-73,183
10-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,997	-8,997
10-May-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	7,882	7,882
11-May-22	BlackRock Japan Co., Ltd.	on mkt buy	31.56	AUD	ORD	1,402	1,402
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.58	AUD	ORD	-818	-818
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ORD	71	71
11-May-22	BlackRock Investment Management, LLC	on mkt buy	31.63	AUD	ORD	21,271	21,271
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.63	AUD	ORD	-59,558	-59,558
11-May-22	BlackRock Investment Management	on mkt sell	31.63	AUD	ORD	-21,149	-21,149

ALL page 242 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.64	AUD	ORD	-11,166	-11,166
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.64	AUD	ORD	-11,310	-11,310
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.64	AUD	ORD	-3,389	-3,389
11-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	31.64	AUD	ORD	-3,409	-3,409
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	31.82	AUD	ORD	-169	-169
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	31.82	AUD	ORD	-124	-124
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	31.82	AUD	ORD	286	286
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	31.82	AUD	ORD	-610	-610
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	31.82	AUD	ORD	-224	-224
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	31.82	AUD	ORD	1,611	1,611
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	31.82	AUD	ORD	1,074	1,074
11-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.82	AUD	ORD	-741	-741
11-May-22	BlackRock Financial Management, Inc.	on mkt sell	31.82	AUD	ORD	-579	-579
11-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.82	AUD	ORD	-1,470	-1,470
11-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,622	-11,622
11-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,022	-11,022
11-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	316	316
11-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,542	7,542
11-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-265,228	-265,228
11-May-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	1,008	1,008
11-May-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-16,101	-16,101
	Limited APERIO GROUP LLC		n/a	AUD	ORD		1,872
11-May-22 12-May-22	BlackRock Fund Advisors	in specie in specie	n/a	AUD	ORD	1,872 1,626	
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,626 1,100
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	30.75	AUD	ORD	-1,503	-1,503
12-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	30.75	AUD	ORD	-1,081	-1,081
12-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	30.72	AUD	ORD	-5,361	-5,361
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	30.58	AUD	ORD	-6,560	-6,560
12-May-22	BlackRock Advisors (UK) Limited	on mkt buv	30.58	AUD	ORD	290	290
12-May-22	BlackRock Institutional Trust Company,	on mkt buy	30.58	AUD	ORD	6,035	6,035
12-May-22	National Association BlackRock Investment Management	on mkt sell	30.58	AUD	ORD	-34,378	-34,378
	(Australia) Limited					·	
12-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	849	849
12-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	308	308
12-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-18,308	-18,308
12-May-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-746	-746
12-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,204	18,204
13-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,874	-4,874
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.66	AUD	ORD	-6,012	-6,012
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.66	AUD	ORD	-20,364	-20,364
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.66	AUD	ORD	4,607	4,607
13-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.61	AUD	ORD	-3,354	-3,354
13-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	31.69	AUD	ORD	-6,490	-6,490
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.62	AUD	ORD	65,048	65,048
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	1	1
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	1	1
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	57	57

ALL page 243 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	4	4
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	9	9
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	5	5
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	315	315
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.65	AUD	ORD	697	697
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.65	AUD	ORD	24,152	24,152
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.65	AUD	ORD	2,037	2,037
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.65	AUD	ORD	3,637	3,637
13-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.65	AUD	ORD	2,406	2,406
13-May-22	BlackRock Advisors (UK) Limited	on mkt buy	31.62	AUD	ORD	2,535	2,535
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	31.62	AUD	ORD	-9,443	-9,443
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	31.62	AUD	ORD	-2,785	-2,785
13-May-22	BlackRock Investment Management, LLC	on mkt buy	31.62	AUD	ORD	377	377
13-May-22	BlackRock Advisors, LLC	on mkt buy	31.62	AUD	ORD	4,495	4,495
13-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	889	889
13-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,851	-4,851
13-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,280	1,280
13-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,066	2,066
13-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,235	-4,235
16-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-102	-102
16-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.95	AUD	ORD	46	46
16-May-22	BlackRock Japan Co., Ltd.	on mkt buy	31.94	AUD	ORD	1,595	1,595
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	31.65	AUD	ORD	292	292
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	31.65	AUD	ORD	538	538
16-May-22	BlackRock Advisors, LLC	on mkt buy	31.65	AUD	ORD	1,888	1,888
16-May-22	BlackRock Financial Management, Inc.	on mkt buy	31.65	AUD	ORD	1,046	1,046
16-May-22	BlackRock Investment Management, LLC	on mkt buy	31.65	AUD	ORD	3,893	3,893
16-May-22	BlackRock Asset Management Canada Limited	on mkt buy	31.65	AUD	ORD	1,882	1,882
16-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-605	-605
16-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,869	17,869
16-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,456	-1,456
16-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-511	-511
16-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,572	2,572
17-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.23	AUD	ORD	756	756
17-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.20	AUD	ORD	1,080	1,080
17-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	812	812
17-May-22	BlackRock Advisors (UK) Limited	on mkt sell	31.20	AUD	ORD	-1,836	-1,836
17-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	1,836	1,836
17-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,393	3,393
17-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	816,064	816,064
17-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	18,581	18,581
17-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	38,708	38,708
17-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	196,652	196,652
17-May-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	9,205	9,205
18-May-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-77,187	-77,187
ΔΙΙ	•					nage 244	-f 0E0

ALL page 244 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,238	-2,238
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.46	AUD	ORD	77	77
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.46	AUD	ORD	635	635
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.46	AUD	ORD	1,602	1,602
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.46	AUD	ORD	2,027	2,027
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.45	AUD	ORD	6,213	6,213
18-May-22	BlackRock Investment Management, LLC	on mkt buy	31.46	AUD	ORD	127,716	127,716
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.46	AUD	ORD	5,340	5,340
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.46	AUD	ORD	4,355	4,355
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.44	AUD	ORD	382	382
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.43	AUD	ORD	623	623
18-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.44	AUD	ORD	1,210	1,210
18-May-22	BlackRock Asset Management Canada Limited	on mkt sell	31.60	AUD	ORD	-199	-199
18-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.60	AUD	ORD	174	174
18-May-22	BlackRock Fund Advisors	on mkt buy	31.60	AUD	ORD	25	25
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.60	AUD	ORD	-24,566	-24,566
18-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.60	AUD	ORD	30,551	30,551
18-May-22	BlackRock Fund Advisors	on mkt buy	31.60	AUD	ORD	4,532	4,532
18-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1 -15,119	15 110
18-May-22 18-May-22	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	70,791	-15,119 70.791
18-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-39,748	-39,748
18-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-56,873	-56,873
18-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	210,923	210,923
18-May-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-9,205	-9,205
19-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,796	16,796
19-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	532	532
19-May-22 19-May-22	BlackRock Fund Advisors BlackRock Institutional Trust Company, National Association	in specie on mkt buy	n/a 33.25	AUD	ORD ORD	1,750 1,049	1,750 1,049
19-May-22	BlackRock Japan Co., Ltd.	on mkt buy	33.32	AUD	ORD	772	772
19-May-22	BlackRock Advisors, LLC	on mkt buy	33.32	AUD	ORD	2,144	2,144
19-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.32	AUD	ORD	1,423	1,423
19-May-22	BlackRock Investment Management, LLC	on mkt buy	33.32	AUD	ORD	7,798	7,798
19-May-22	BlackRock Advisors, LLC	on mkt buy	33.32	AUD	ORD	586	586
19-May-22	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company,	on mkt buy on mkt buy	33.32	AUD	ORD	663	663
19-May-22	National Association		33.25	AUD	ORD	251	251
19-May-22	BlackRock Institutional Trust Company, National Association BlackRock Advisors, LLC	on mkt buy	33.32	AUD	ORD	200	200
19-May-22 19-May-22	BlackRock Advisors, LLC BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	33.32	AUD	ORD	1,315	1,315
19-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.73	AUD	ORD	292	292
19-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.73	AUD	ORD	592	592
19-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3	3
19-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,788	-20,788
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.08	AUD	ORD	738	738
20-May-22	BlackRock Advisors (UK) Limited	on mkt buy	35.17	AUD	ORD	1,347	1,347
20-May-22	BlackRock Advisors (UK) Limited	on mkt buy	35.17	AUD	ORD	945	945

ALL page 245 of 353

Limite 20-May-22 Black 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Natio	Rock Advisors, LLC Rock International Limited Rock Institutional Trust Company, nal Association Rock Institutional Trust Company, nal Association Rock Fund Advisors Rock Advisors, LLC Rock Advisors (UK) Limited Rock (Singapore) Limited Rock (Singapore) Limited Rock Asset Management Canada ad Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) ad Rock Investment Management (UK) ad Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD	ORD	214 1,789 756 4,409 422 559 452 1,359 1,034 1,415 484 1,830 439 -5,619 93	559 452 1,359 1,034 1,415 484 1,830 439
20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black	Rock Advisors, LLC Rock International Limited Rock Institutional Trust Company, nal Association Rock Institutional Trust Company, nal Association Rock Fund Advisors Rock Advisors, LLC Rock Advisors (UK) Limited Rock (Singapore) Limited Rock (Singapore) Limited Rock Asset Management Canada ad Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) ad Rock Investment Management (UK) ad Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD	ORD	756 4,409 422 559 452 1,359 1,034 1,415 484 1,830 439 -5,619 93	756 4,409 422 559 452 1,359 1,034 1,415 484 1,830 439
20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black	Rock Institutional Trust Company, nal Association Rock Institutional Trust Company, nal Association Rock Institutional Trust Company, nal Association Rock Fund Advisors Rock Advisors, LLC Rock Advisors (UK) Limited Rock (Singapore) Limited Rock (Singapore) Limited Rock Asset Management Canada ed Rock Asset Management Canada ed Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) ed Rock Investment Management (UK) ed Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD	ORD	756 4,409 422 559 452 1,359 1,034 1,415 484 1,830 439 -5,619 93	756 4,409 422 559 452 1,359 1,034 1,415 484 1,830 439
20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite	nal Association Rock Institutional Trust Company, nal Association Rock Fund Advisors Rock Advisors, LLC Rock Advisors (UK) Limited Rock (Singapore) Limited Rock Asset Management Canada ad Rock Asset Management Canada ad Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) ad Rock Investment Management (UK) ad Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD	ORD	422 559 452 1,359 1,034 1,415 484 1,830 439 -5,619 93	422 559 452 1,359 1,034 1,415 484 1,830 439
Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black 20-May-22 Black 20-May-22 Black Limite 20-May-22 Black	nal Association Rock Fund Advisors Rock Advisors, LLC Rock Advisors (UK) Limited Rock Advisors (UK) Limited Rock (Singapore) Limited Rock Asset Management Canada Rock Asset Management Canada Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD	ORD	559 452 1,359 1,034 1,415 484 1,830 439 -5,619 93	452 1,359 1,034 1,415 484 1,830 439
20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black	Rock Advisors, LLC Rock Advisors (UK) Limited Rock Advisors (UK) Limited Rock (Singapore) Limited Rock Asset Management Canada ed Rock Asset Management Canada ed Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) ed Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD	ORD	452 1,359 1,034 1,415 484 1,830 439 -5,619 93	559 452 1,359 1,034 1,415 484 1,830 439 -5,619
20-May-22 Black Natio 20-May-22 Black 20-May-22 Black Natio	Rock Advisors (UK) Limited Rock Advisors (UK) Limited Rock (Singapore) Limited Rock (Singapore) Limited Rock Asset Management Canada ed Rock Asset Management Canada ed Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) ed Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD	ORD	1,359 1,034 1,415 484 1,830 439 -5,619 93	1,359 1,034 1,415 484 1,830 439
20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black 20-May-22 Bl	Rock Advisors (UK) Limited Rock (Singapore) Limited Rock Asset Management Canada ed Rock Asset Management Canada ed Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) ed Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD	ORD	1,034 1,415 484 1,830 439 -5,619 93	1,034 1,415 484 1,830 439
20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22	Rock (Singapore) Limited Rock Asset Management Canada Rock Asset Management Canada Rock Asset Management Canada Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) Rock Advisors, LLC Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt buy on mkt buy on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD	ORD ORD ORD ORD ORD ORD ORD ORD	1,415 484 1,830 439 -5,619 93	1,415 484 1,830 439 -5,619
20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 B	Rock Asset Management Canada ed Rock Asset Management Canada ed Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) ed Rock Investment Management (UK) ed Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17 35.17	AUD AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD	484 1,830 439 -5,619 93	484 1,830 439 -5,619
Limite 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black	Rock Asset Management Canada ed Rock Financial Management, Inc. Rock Advisors (UK) Limited Rock Investment Management (UK) ed Rock Investment Management (UK) ed Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17 35.17 35.17 35.17	AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	1,830 439 -5,619 93	1,830 439 -5,619
Limite	Rock Advisors (UK) Limited Rock Investment Management (UK) Rock Investment Management (UK) Rock Advisors, LLC Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17 35.17 35.17	AUD AUD AUD AUD	ORD ORD ORD	-5,619 93	439 -5,619
20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black Natio 20-May-22 Black 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black 20-May-22 Black Limit 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black	Rock Advisors (UK) Limited Rock Investment Management (UK) ed Rock Advisors, LLC Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt sell on mkt buy on mkt buy on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17 35.17	AUD AUD AUD	ORD ORD	-5,619 93	-5,619
20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black 20-May-22 B	Rock Investment Management (UK) ed Rock Advisors, LLC Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt buy on mkt buy on mkt sell on mkt buy	35.17 35.17 35.17	AUD AUD AUD	ORD ORD	93	
Limitu	Rock Advisors, LLC Rock International Limited Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt buy on mkt sell on mkt buy	35.17 35.17	AUD AUD	ORD		93
20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Limite	Rock International Limited Rock Institutional Trust Company, nal Association Rock Institutional Trust Company, nal Association Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy on mkt sell on mkt buy	35.17	AUD		784	70.4
20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Natio 20-May-22 Black Natio	Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt sell					784
Natio 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black Natio 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black 20-May-22 Black Limite 20-May-22 Black Black 20-May-22 Black 20-May-22 Black 20-May-22 Black	nal Association Rock Institutional Trust Company, nal Association Rock Institutional Trust Company, nal Association Rock Fund Advisors	on mkt buy	35.17	VIII	ORD	331	331
Natio 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black	nal Association Rock Institutional Trust Company, nal Association Rock Fund Advisors	•	05.45		ORD	-669	-669
Natio 20-May-22 Black Limite 20-May-22 Black	nal Association Rock Fund Advisors		35.17	AUD	ORD	1,935	1,935
20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black Limite 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black		on mkt buy	35.17	AUD	ORD	184	184
20-May-22 Black 20-May-22 Black 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black		on mkt buy					
20-May-22 Black 20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black	Rock Advisors, LLC	on mkt buy on mkt buy	35.17	AUD	ORD	198	198
20-May-22 Black Natio 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black Black 20-May-22 Black Black Black Black Right Page 14 Plack Right Page 14 P	Rock Advisors (UK) Limited	<u> </u>	35.17	AUD	ORD	596	596
Natio 20-May-22 Black 20-May-22 Black Limite 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black	Rock Advisors (UK) Limited	on mkt buy	35.17	AUD	ORD	452	452
20-May-22 Black Limite 20-May-22 Black Limite 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black Blac	Rock Institutional Trust Company, nal Association Rock (Singapore) Limited	on mkt sell on mkt buy	35.17 35.17	AUD	ORD	-355 620	-355 620
20-May-22 Black Limite 20-May-22 Black 20-May-22 Black 20-May-22 Black 20-May-22 Black	Rock Asset Management Canada	on mkt buy	35.17	AUD	ORD	211	211
20-May-22 Black 20-May-22 Black 20-May-22 Black	Rock Asset Management Canada	on mkt buy	35.17	AUD	ORD	802	802
20-May-22 Black 20-May-22 Black	Rock Financial Management, Inc.	on mkt buy	35.17	AUD	ORD	192	192
20-May-22 Black	Rock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
- ,	Rock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-826,568	-826,568
		collateral transfer	n/a	AUD	ORD	-497,700	-497,700
Natio	Rock Institutional Trust Company, nal Association	on mkt buy	35.72	AUD	ORD	2,204	2,204
	Rock Japan Co., Ltd.	on mkt buy	35.72	AUD	ORD	1,542	1,542
	Rock Advisors (UK) Limited	on mkt sell	35.81	AUD	ORD	-1,347	-1,347
,	Rock Advisors (UK) Limited	on mkt buy	35.81	AUD	ORD	435	435
Natio	Rock Institutional Trust Company, nal Association	on mkt sell	35.81	AUD	ORD	-28,145	-28,145
	Rock Advisors (UK) Limited	on mkt buy	35.81	AUD	ORD	1,749	1,749
,	Rock Investment Management, LLC		35.81	AUD	ORD	1,758	1,758
	Rock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,598	-62,598
,	Rock Fund Advisors	in specie	n/a	AUD	ORD	-102	-102
	Rock Fund Advisors	in specie	n/a	AUD	ORD	-612	-612
<u> </u>	Rock Fund Advisors	in specie	n/a	AUD	ORD	-12,185	-12,185
Natio	Rock Institutional Trust Company, nal Association Rock Institutional Trust Company,	on mkt buy	34.64	AUD	ORD	611	611
Natio	ROCK Institutional Trust Company, nal Association Rock Institutional Trust Company,	on mkt buy	34.64	AUD	ORD		
Natio	nal Association Rock Institutional Trust Company, Rock Institutional Trust Company,	on mkt buy	34.64	AUD	ORD	6,629	6,629
Natio	nal Association Rock Institutional Trust Company,	on mkt buy	34.64	AUD	ORD	1,954	1,954
Natio 24-May-22 Black 24-May-22 Black		on mkt sell	34.54	AUD	ORD	-6,258	-6,258

ALL page 246 of 353

Date of Change	Person whose relevant interest changed	Consideratio	of change (6) / n given in relation to hange (7)	CCY	Class and r securities		Person's votes affected
24-May-22	BlackRock Institutional Trust Company,	on mkt sell	34.40	AUD	ORD	-4,529	-4,529
24-May-22	National Association BlackRock Investment Management, LLC	on mkt buy	34.40	AUD	ORD	1,522	1,522
24-May-22	BlackRock Institutional Trust Company,	on mkt sell	34.40	AUD	ORD	-11,631	-11,631
24-May-22	National Association BlackRock Investment Management (UK)	on mkt sell	34.40	AUD	ORD	-40,666	-40,666
24-May-22	Limited BlackRock Institutional Trust Company, National Association	on mkt sell	34.40	AUD	ORD	-23,613	-23,613
24-May-22	BlackRock Advisors (UK) Limited	collateral transf	er n/a	AUD	ORD	3	3
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	898	898
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	898	898
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,236	1,236
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,874	-4,874
25-May-22	BlackRock Institutional Trust Company,	on mkt buy	33.90	AUD	ORD	135	135
20 22	National Association	······································	00.00		0.12	.00	
25-May-22	BlackRock Japan Co., Ltd.	on mkt buy	33.89	AUD	ORD	1,798	1,798
25-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.90	AUD	ORD	7,010	7,010
25-May-22	BlackRock Institutional Trust Company,	on mkt buy	33.90	AUD	ORD	10,165	10,165
25-May-22	National Association BlackRock Institutional Trust Company,	on mkt buy	33.90	AUD	ORD	1,747	1,747
25 May 22	National Association	on mist huns	33.90	AUD	ORD	2 567	2,567
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy				2,567	
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	ORD	931	931
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	ORD	399	399
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	ORD	111	111
25-May-22	BlackRock Fund Advisors	on mkt buy	33.64	AUD	ORD	3,933	3,933
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.64	AUD	ORD	-577	-577
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.64	AUD	ORD	-922	-922
25-May-22	BlackRock Advisors (UK) Limited	collateral transf	er n/a	AUD	ORD	-3	-3
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,311	-7,311
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	262	262
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,694	2,694
26-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.99	AUD	ORD	275	275
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.97	AUD	ORD	-1,056	-1,056
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.97	AUD	ORD	-3,250	-3,250
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.97	AUD	ORD	-16,793	-16,793
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.97	AUD	ORD	-9,254	-9,254
26-May-22	BlackRock Investment Management	on mkt sell	33.72	AUD	ORD	-4,152	-4,152
00 May 00	(Australia) Limited	am malet hans	33.72	AUD	ORD	111	111
26-May-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	33.72	AUD	ORD	111	130
26-May-22	BlackRock Advisors, LLC	on mkt buy	33.72	AUD	ORD	422	422
26-May-22 26-May-22	BlackRock Investment Management	on mkt sell	33.72	AUD	ORD	-3,122	-3,122
	(Australia) Limited						
26-May-22	BlackRock Japan Co., Ltd.	on mkt buy	33.72	AUD	ORD	2,148	2,148
26-May-22	BlackRock Advisors, LLC	on mkt buy	33.72	AUD	ORD	1,802	1,802
26-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.72	AUD	ORD	-8,538	-8,538
26-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.72	AUD	ORD	3,000	3,000
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,185	12,185
27-May-22	BlackRock Japan Co., Ltd.	on mkt buy	34.56	AUD	ORD	2,668	2,668
27-May-22	BlackRock Advisors (UK) Limited	on mkt sell	34.63	AUD	ORD	-676	-676
27-May-22	BlackRock Investment Management, LLC	on mkt sell	34.63	AUD	ORD	-2,346	-2,346
27-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.63	AUD	ORD	430	430
27-May-22	BlackRock Financial Management, Inc.	on mkt sell	34.63	AUD	ORD	-427	-427
27-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,796	1,796
30-May-22	BlackRock Institutional Trust Company,	on mkt sell	34.63	AUD	ORD	-238	-238
55 may 22	National Association		07.00		SILD	200	-200

ALL page 247 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.57	AUD	ORD	-25,605	-25,605
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.73	AUD	ORD	9,688	9,688
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.73	AUD	ORD	1,080	1,080
30-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	18,106	18,106
30-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	530,022	530,022
30-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	7,861	7,861
30-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	187,763	187,763
30-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	494,047	494,047
30-May-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,709	8,709
31-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,734	1,734
31-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	399	399
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.80	AUD	ORD	8,576	8,576
31-May-22	BlackRock Investment Management (UK)	on mkt buy	33.80	AUD	ORD	493	493
31-May-22	Limited BlackRock Fund Advisors	on mkt buy	33.80	AUD	ORD	949	949
		·					
31-May-22 31-May-22	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt buy	33.80 33.80	AUD AUD	ORD ORD	1,192 1,270	1,192 1,270
		-					
31-May-22	BlackRock Fund Advisors	on mkt buy	33.80	AUD	ORD	17,984	17,984
31-May-22	BlackRock Fund Advisors	on mkt buy	33.80	AUD	ORD	167,122	167,122
31-May-22	BlackRock Advisors, LLC	on mkt buy	33.80	AUD	ORD	2,089	2,089
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.80	AUD	ORD	9,005	9,005
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.05	AUD	ORD	-3,503	-3,503
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.05	AUD	ORD	-73,685	-73,685
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.79	AUD	ORD	675	675
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.79	AUD	ORD	1,064	1,064
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	33.79	AUD	ORD	222	222
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-5,938	-5,938
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-510	-510
31-May-22	BlackRock Financial Management, Inc.	on mkt sell	33.79	AUD	ORD	-2,365	-2,365
31-May-22	BlackRock (Singapore) Limited	on mkt buy	33.79	AUD	ORD	828	828
31-May-22	BlackRock International Limited	on mkt sell	33.79	AUD	ORD	-2,122	-2,122
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.79	AUD	ORD	1,335	1,335
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.79	AUD	ORD	510	510
31-May-22	BlackRock Institutional Trust Company,	on mkt buy	33.79	AUD	ORD	2,264	2,264
31-May-22	National Association BlackRock Institutional Trust Company,	on mkt sell	33.79	AUD	ORD	-40	-40
31-May-22	National Association BlackRock Investment Management (UK)	on mkt sell	33.79	AUD	ORD	-3,534	-3,534
31-May-22	Limited BlackRock Institutional Trust Company,	on mkt sell	33.79	AUD	ORD	-926	-926
31-May-22	National Association BlackRock Investment Management (UK)	on mkt sell	33.79	AUD	ORD	-10,694	-10,694
31-May-22	Limited BlackRock Fund Advisors	on mkt sell	33.79	AUD	ORD	-9,843	-9,843
31-May-22	BlackRock Fund Advisors	on mkt sell	33.79	AUD	ORD	-42,237	-42,237
31-May-22	BlackRock Asset Management Canada Limited	on mkt sell	33.79	AUD	ORD	-215	-215
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	33.79	AUD	ORD	-453	-453
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.79	AUD	ORD	-273	-273
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-2,126	-2,126
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-26,883	-26,883
	i valionai Association						

ALL page 248 of 353

31-May-22 BlackRock Advisors (UK) Limited	Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
31-May-22 BlackRock Advisors (UK) Limited on mix buy 33.79 AUD ORD 388	31-May-22	BlackRock Investment Management, LLC	on mkt sell	33.79	AUD	ORD	-1,681	-1,681
31-May-22 BlackRock Advisors (UK) Limited on mix buy 33.79	31-May-22	BlackRock Advisors (UK) Limited	on mkt buv	33.79	AUD	ORD	378	378
31-May-22 BlackRock Advisors (UK) Limited								1,377
31-May-22 BlackRock Investment Management (UK) on mix buy 33.79								
Limited SeakRock Investment Management (UK) on mix buy 33.79	•	. , ,						388
Limited On mix sell 33.79	31-May-22	• , ,	on mki buy	33.79	AUD	ORD	8,819	8,819
31-May-22 BlackRock Advisors (UK) Limited on mixt sell	31-May-22	BlackRock Investment Management (UK)	on mkt buy	33.79	AUD	ORD	508	508
31-May-22 BlackRock Investment Management (UK) On mixt sell 33.79 AUD ORD -5,310	31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	33.79	AUD	ORD	-2,548	-2,548
Limited Limi	31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	33.79	AUD	ORD	-916	-916
National Association	31-May-22	• , ,	on mkt sell	33.79		ORD	-5,310	-5,310
31-May-22 BlackRock Advisors (UK) Limited on mit sell 33.79 AUD ORD -33.98	31-May-22			33.79	AUD	ORD	-10,878	-10,878
31-May-22 BlackRock Advisors (UK) Limited on mkt buy 33.79 AUD ORD 1.256								977
31-May-22 BlackRock Fund Advisors (UK) Limited on mkt buy 33.79 AUD ORD 1,306		,						-336
31-May-22 BlackRock Fund Advisors on mkt sell 33.79 AUD ORD 1.505		. , ,					· · · · · · · · · · · · · · · · · · ·	-37,962
31-May-22 BlackRock Fund Advisors on mkt sell 33.79 AUD ORD 16,595		. ,						1,225
31-May-22 BlackRock Fund Advisors on mkt buy 33.79 AUD ORD 18,496								1,306
31-May-22 BlackRock Fund Advisors On mixt buy 33.79 AUD ORD -187								-16,595
31-May-22 BlackRock Investment Management, LLC on mkt sell 33.79 AUD ORD 2.148	•							18,496
11-May-22 BlackRock Advisors, LLC On mkt buy 33.79 AUD ORD 2.148			•					171,881
31-May-22 BlackRock Investment Management (UK) on mkt sell 33.79 AUD ORD -16,069	31-May-22	BlackRock Investment Management, LLC	on mkt sell	33.79	AUD	ORD	-187	-187
31-May-22 BlackRock Investment Management (UK) on mkt sell 33.79 AUD ORD -16,069	31-May-22	BlackRock Advisors, LLC	on mkt buv	33.79	AUD	ORD	2.148	2,148
31-May-22 BlackRock Investment Management (UK) 0n mkt sell 33.79 AUD ORD -16,069	•	BlackRock Investment Management (UK)	· · · · · · · · · · · · · · · · · · ·					-30,155
BlackRock Investment Management (UK) on mkt sell 33.79 AUD ORD -13,607 Limited	31-May-22	BlackRock Institutional Trust Company,	on mkt sell	33.79	AUD	ORD	-16,069	-16,069
Limited 31-May-22 BlackRock Investment Management (UK)	31-May-22	BlackRock Investment Management (UK)	on mkt sell	33.79	AUD	ORD	-13,607	-13,607
Limited BlackRock Investment Management (UK) on mkt sell 33.79 AUD ORD -13,462 Company Com	31-May-22	• , ,	on mkt sell	33.79	AUD	ORD	-7,999	-7,999
Limited SackRock Institutional Trust Company, National Association National Associati	31-May-22	• , ,	on mkt buy	33.79	AUD	ORD	9,263	9,263
National Association 31-May-22 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -16,386 31-May-22 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 722,352 31-May-22 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD 13,802 31-May-22 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -110,552 31-May-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -371,557 Collateral transfer n/a AUD ORD -371,557 Collateral transfer n/a AUD ORD -371,557 Collateral transfer n/a AUD ORD -8,709 Collateral transfer n/a AUD ORD -2,317 Collateral transfer n/a AUD ORD -2,317 Collateral transfer n/a AUD ORD -3,217 Collateral transfer n/a AUD ORD -40,382 Collateral transfer n/a AUD ORD -7,266 Collateral transfer n/a AUD ORD -40,382 Collateral transfer n/a AUD ORD -40,3	31-May-22	Limited	on mkt sell	33.79		ORD	-13,462	-13,462
31-May-22 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 722,352		National Association	·					1,416
31-May-22 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD 13,802 31-May-22 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -110,552 31-May-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -371,557 Limited ORD -371,557 31-May-22 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -8,709 Limited ORD -8,709 101-Jun-22 BlackRock Fund Advisors in specie n/a AUD ORD 283 01-Jun-22 BlackRock Investment Management on mkt sell 34.06 AUD ORD 898 01-Jun-22 BlackRock Investment Management on mkt sell 34.06 AUD ORD -2,374 (Australia) Limited ORD ORD -49,931 01-Jun-22 BlackRock Investment Management, LLC on mkt buy 33.95 AUD ORD 19,734 01-Jun-22 BlackRock Institutional Trust Company, National Association ORD ORD National ORD ORD National ORD ORD National ORD ORD National ORD ORD Nationa		· · · · · ·						-16,386
31-May-22 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -110,552 31-May-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -371,557 31-May-22 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -8,709 01-Jun-22 BlackRock Fund Advisors in specie n/a AUD ORD 283 01-Jun-22 BlackRock Fund Advisors in specie n/a AUD ORD 898 01-Jun-22 BlackRock Investment Management on mkt sell 34.06 AUD ORD -2,374 (Australia) Limited 01-Jun-22 BlackRock Investment Management on mkt sell 34.06 AUD ORD -49,931 (Australia) Limited 01-Jun-22 BlackRock Investment Management, LLC on mkt buy 33.95 AUD ORD 19,734 01-Jun-22 BlackRock Institutional Trust Company, National Association 01-Jun-22 BlackRock Investment Management on mkt sell 33.95 AUD ORD -1,210 01-Jun-22 BlackRock Investment Management on mkt sell 33.95 AUD ORD -40,382 (Australia) Limited 01-Jun-22 BlackRock Investment Management on mkt sell 34.01 AUD ORD -786 (Australia) Limited		, ,						722,352
31-May-22 BlackRock Investment Management (UK) collateral transfer		•						13,802
Limited 31-May-22 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD -8,709 01-Jun-22 BlackRock Fund Advisors in specie n/a AUD ORD 283 01-Jun-22 BlackRock Fund Advisors in specie n/a AUD ORD 888 01-Jun-22 BlackRock Investment Management on mkt sell 34.06 AUD ORD -2,374 (Australia) Limited 01-Jun-22 BlackRock Investment Management on mkt sell 34.06 AUD ORD -49,931 (Australia) Limited 01-Jun-22 BlackRock Investment Management on mkt sell 33.95 AUD ORD 19,734 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -2,317 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -816 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -1,210 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -1,210 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -40,382 (Australia) Limited 01-Jun-22 BlackRock Investment Management on mkt sell 33.95 AUD ORD -786 (Australia) Limited 01-Jun-22 BlackRock Investment Management on mkt sell 34.01 AUD ORD -786 (Australia) Limited 01-Jun-22 BlackRock Advisors (UK) Limited on mkt buy 33.90 AUD ORD 1,327	31-May-22							-110,552
Limited 01-Jun-22 BlackRock Fund Advisors in specie n/a AUD ORD 283 01-Jun-22 BlackRock Fund Advisors in specie n/a AUD ORD 898 01-Jun-22 BlackRock Investment Management on mkt sell 34.06 AUD ORD -2,374 (Australia) Limited 01-Jun-22 BlackRock Investment Management on mkt sell 34.06 AUD ORD -49,931 (Australia) Limited 01-Jun-22 BlackRock Investment Management, LLC on mkt buy 33.95 AUD ORD 19,734 01-Jun-22 BlackRock Institutional Trust Company, National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -2,317 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -816 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -1,210 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -1,210 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -40,382 (Australia) Limited 01-Jun-22 BlackRock Investment Management on mkt sell 34.01 AUD ORD -786 (Australia) Limited		Limited						-371,557
01-Jun-22BlackRock Fund Advisorsin specien/aAUDORD89801-Jun-22BlackRock Investment Management (Australia) Limitedon mkt sell34.06AUDORD-2,37401-Jun-22BlackRock Investment Management (Australia) Limitedon mkt sell34.06AUDORD-49,93101-Jun-22BlackRock Investment Management, LLC on mkt buy33.95AUDORD19,73401-Jun-22BlackRock Institutional Trust Company, National Associationon mkt sell33.95AUDORD-2,31701-Jun-22BlackRock Institutional Trust Company, National Associationon mkt sell33.95AUDORD-81601-Jun-22BlackRock Institutional Trust Company, National Associationon mkt sell33.95AUDORD-1,21001-Jun-22BlackRock Investment Management (Australia) Limitedon mkt sell33.95AUDORD-40,38201-Jun-22BlackRock Investment Management (Australia) Limitedon mkt sell34.01AUDORD-78601-Jun-22BlackRock Advisors (UK) Limitedon mkt buy33.90AUDORD1,327		Limited		n/a				-8,709
01-Jun-22BlackRock Investment Management (Australia) Limitedon mkt sell34.06AUDORD-2,37401-Jun-22BlackRock Investment Management (Australia) Limitedon mkt sell34.06AUDORD-49,93101-Jun-22BlackRock Investment Management, LLC National Associationon mkt buy33.95AUDORD19,73401-Jun-22BlackRock Institutional Trust Company, National Associationon mkt sell33.95AUDORD-2,31701-Jun-22BlackRock Institutional Trust Company, National Associationon mkt sell33.95AUDORD-81601-Jun-22BlackRock Institutional Trust Company, National Associationon mkt sell33.95AUDORD-1,21001-Jun-22BlackRock Investment Management 								283
(Australia) Limited 01-Jun-22 BlackRock Investment Management (Australia) Limited 01-Jun-22 BlackRock Investment Management, LLC on mkt buy 33.95 AUD ORD 19,734 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -2,317 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -816 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -1,210 National Association 01-Jun-22 BlackRock Institutional Trust Company, on mkt sell 33.95 AUD ORD -1,210 National Association 01-Jun-22 BlackRock Investment Management on mkt sell 33.95 AUD ORD -40,382 (Australia) Limited 01-Jun-22 BlackRock Investment Management on mkt sell 34.01 AUD ORD -786 (Australia) Limited								898
(Australia) Limited 01-Jun-22 BlackRock Investment Management, LLC on mkt buy 33.95 AUD ORD 19,734 01-Jun-22 BlackRock Institutional Trust Company, National Association 01-Jun-22 BlackRock Investment Management On mkt sell 33.95 AUD ORD -1,210 National Association 01-Jun-22 BlackRock Investment Management On mkt sell 33.95 AUD ORD -40,382 (Australia) Limited 01-Jun-22 BlackRock Investment Management On mkt sell 34.01 AUD ORD -786 (Australia) Limited		(Australia) Limited					,	-2,374
01-Jun-22BlackRock Institutional Trust Company, National Associationon mkt sell33.95AUDORD-2,31701-Jun-22BlackRock Institutional Trust Company, National Associationon mkt sell33.95AUDORD-81601-Jun-22BlackRock Institutional Trust Company, National Associationon mkt sell33.95AUDORD-1,21001-Jun-22BlackRock Investment Management (Australia) Limitedon mkt sell33.95AUDORD-40,38201-Jun-22BlackRock Investment Management (Australia) Limitedon mkt sell34.01AUDORD-78601-Jun-22BlackRock Advisors (UK) Limitedon mkt buy33.90AUDORD1,327		(Australia) Limited						-49,931
National Association 01-Jun-22 BlackRock Institutional Trust Company, National Association 01-Jun-22 BlackRock Institutional Trust Company, National Association 01-Jun-22 BlackRock Investment Management (Australia) Limited 01-Jun-22 BlackRock Advisors (UK) Limited on mkt buy 33.90 AUD ORD 1,327								19,734
National Association 01-Jun-22 BlackRock Institutional Trust Company, National Association 01-Jun-22 BlackRock Investment Management (Australia) Limited 01-Jun-22 BlackRock Investment Management (Australia) Limited 01-Jun-22 BlackRock Investment Management (Australia) Limited 01-Jun-22 BlackRock Advisors (UK) Limited on mkt buy 33.90 AUD ORD 1,327		National Association						-2,317
National Association O1-Jun-22 BlackRock Investment Management (Australia) Limited O1-Jun-22 BlackRock Investment Management (Australia) Limited O1-Jun-22 BlackRock Investment Management (Australia) Limited O1-Jun-22 BlackRock Advisors (UK) Limited O1 mkt buy ORD		National Association						-816
(Australia) Limited 01-Jun-22 BlackRock Investment Management (Australia) Limited on mkt sell 34.01 AUD ORD -786 01-Jun-22 BlackRock Advisors (UK) Limited on mkt buy 33.90 AUD ORD 1,327		National Association						-1,210
(Australia) Limited 01-Jun-22 BlackRock Advisors (UK) Limited on mkt buy 33.90 AUD ORD 1,327		(Australia) Limited						-40,382
		(Australia) Limited						-786
01-Jun-22 BlackRock Advisors (UK) Limited on mkt buy 33.90 AUD ORD 2.670			<u> </u>					1,327
		, ,	<u> </u>					2,670
01-Jun-22 BlackRock Advisors (UK) Limited on mkt buy 33.90 AUD ORD 576 01-Jun-22 BlackRock Fund Advisors on mkt buy 33.90 AUD ORD 6,984								576 6,984

ALL page 249 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
01-Jun-22	BlackRock Fund Advisors	on mkt buy	33.90	AUD	ORD	4,002	4,002
01-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.90	AUD	ORD	-20,740	-20,740
01-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.90	AUD	ORD	-5,127	-5,127
01-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	19,821	19,821
01-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	637,268	637,268
01-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	18,304	18,304
01-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	27,886	27,886
01-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	110,722	110,722
01-Jun-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,182	4,182
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,080	-1,080
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,635	1,635
02-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.68	AUD	ORD	-4,948	-4,948
02-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.61	AUD	ORD	-457	-457
02-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.61	AUD	ORD	-9,599	-9,599
02-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.91	AUD	ORD	344	344
02-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.81	AUD	ORD	748	748
02-Jun-22	BlackRock Institutional Trust Company,	on mkt buy	33.81	AUD	ORD	2,384	2,384
02-Jun-22	National Association BlackRock Financial Management, Inc.	on mkt buy	33.81	AUD	ORD	2,722	2,722
02-Jun-22	BlackRock Investment Management (UK)	on mkt buy	33.81	AUD	ORD	3,884	3,884
	Limited						
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,059	17,059
02-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-18,939	-18,939
02-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-817,016	-817,016
02-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-34,547	-34,547
02-Jun-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-29,549	-29,549
02-Jun-22	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-124,389	-124,389
02-Jun-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,181	-4,181
03-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	283	283
03-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.96	AUD	ORD	-3,163	-3,163
03-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-30	-30
03-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-778,307	-778,307
03-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-137	-137
03-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	412	412
03-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-269	-269
03-Jun-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
06-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,415	-1,415
06-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.09	AUD	ORD	6,705	6,705
06-Jun-22	BlackRock Institutional Trust Company,	on mkt buy	34.09	AUD	ORD	1,862	1,862
06-Jun-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.09	AUD	ORD	1,836	1,836
06-Jun-22	National Association BlackRock Investment Management	on mkt sell	33.91	AUD	ORD	-51,900	-51,900
06-Jun-22	(Australia) Limited BlackRock Investment Management	on mkt sell	33.91	AUD	ORD	-4,785	-4,785
06 lun 00	(Australia) Limited	on mkt huy	22.04	ALID	ORD	2.045	2.045
06-Jun-22 06-Jun-22	BlackRock Advisors, LLC BlackRock Institutional Trust Company,	on mkt buy on mkt buy	33.91 33.91	AUD	ORD	2,915 924	2,915 924
06-Jun-22	National Association BlackRock Asset Management Canada	on mkt buy	33.91	AUD	ORD	1,688	1,688
06-Jun-22	Limited BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,251	1,251
ALL						page 250	of 353

ALL page 250 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
06-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,918	42,91
06-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,374	4,374
06-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,672	6,672
06-Jun-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	18,784	18,78
07-Jun-22	Limited BlackRock Investment Management	on mkt buy	33.71	AUD	ORD	2,693	2,693
07-Jun-22	(Australia) Limited BlackRock Fund Advisors	on mkt buy	33.97	AUD	ORD	9,412	9,412
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	2,654	2,654
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	79	79
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	158	158
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	429	429
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	143	143
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	665	665
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	1,330	1,330
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	798	798
07-Jun-22	BlackRock Institutional Trust Company,	on mkt buy	33.55	AUD	ORD	473	473
	National Association	<u>, </u>					
07-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.55	AUD	ORD	1,270	1,270
07-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-148	-148
07-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41	-4′
07-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-531	-53′
07-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	603	603
07-Jun-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	76	76
	Limited						
08-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,496	19,496
08-Jun-22	BlackRock Advisors, LLC	on mkt buy	34.18	AUD	ORD	1,710	1,710
08-Jun-22	BlackRock Investment Management	on mkt buy	34.21	AUD	ORD	502	502
08-Jun-22	(Australia) Limited BlackRock Investment Management	on mkt buy	34.20	AUD	ORD	5,111	5,111
	(Australia) Limited	<u>, </u>					
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.23	AUD	ORD	-626	-626
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.23	AUD	ORD	-569	-569
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.23	AUD	ORD	-565	-565
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.32	AUD	ORD	3,981	3,98
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.32	AUD	ORD	931	93′
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.32	AUD	ORD	665	665
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.32	AUD	ORD	798	798
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.32	AUD	ORD	550	550
08-Jun-22	BlackRock Institutional Trust Company,	on mkt buy	34.32	AUD	ORD	3,208	3,208
	National Association BlackRock Institutional Trust Company,	on mkt sell	34.32	AUD	ORD	-4,409	-4,409
08-Jun-22	National Association						
08-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.32	AUD	ORD	2,357	2,357
08-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.32	AUD	ORD	2,172	2,172
08-Jun-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	10,861	10,86
08-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-646	-646
08-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,919	-42,919
08-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,821	-3,82
08-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,237	-5,237
08-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,376	-21,376
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,685	35,685
09-Jun-22 09-Jun-22	BlackRock Fund Advisors BlackRock Fund Advisors	·		AUD	ORD		· · · · · · · · · · · · · · · · · · ·
		in specie	n/a			592	592
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,659	1,659
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,575	4,575
09-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.65	AUD	ORD	1,080	1,080
	, ,						
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.65	AUD	ORD	5,308	5,308
09-Jun-22 09-Jun-22 09-Jun-22	, ,	on mkt buy on mkt buy on mkt buy	34.65 34.65 34.65	AUD AUD AUD	ORD ORD ORD	5,308 429 660	5,308 429 660

ALL page 251 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.65	AUD	ORD	-27,474	-27,474
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.65	AUD	ORD	-4,613	-4,613
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.65	AUD	ORD	-57,716	-57,716
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.65	AUD	ORD	-1,996	-1,996
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.65	AUD	ORD	-19,411	-19,411
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.65	AUD	ORD	-8,246	-8,246
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.65	AUD	ORD	-4,129	-4,129
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.65	AUD	ORD	-5,755	-5,755
09-Jun-22	BlackRock Fund Advisors	on mkt sell	34.65	AUD	ORD	-23,504	-23,504
09-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	43	43
09-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,563	2,563
09-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-140	-140
09-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,466	-2,466
09-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	4,908	4,908
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,815	11,815
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,460	1,460
10-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.79	AUD	ORD	7,962	7,962
10-Jun-22	BlackRock Fund Advisors	on mkt sell	34.79	AUD	ORD	-2,690	-2,690
10-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	34.79	AUD	ORD	-999	-999
10-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.79	AUD	ORD	36,407	36,407
10-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	87	87
10-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	26	26
10-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,899	1,899
10-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,012	-2,012
13-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	236	236
13-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-383	-383
13-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-81	-81
13-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-17	-17
13-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	481	481
14-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.73	AUD	ORD	-922	-922
14-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.67	AUD	ORD	104,861	104,861
14-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.67	AUD	ORD	2,168	2,168
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.77	AUD	ORD	-30,625	-30,625
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,960	-17,960
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,815	11,815
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,156	1,156
14-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.40	AUD	ORD	-3,045	-3,045
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.25	AUD	ORD	1,327	1,327
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.25	AUD	ORD	-1,327	-1,327
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.25	AUD	ORD	-1,327	-1,327
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.25	AUD	ORD	-237	-237
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.25	AUD	ORD	-121	-121
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.25	AUD	ORD	1,438	1,438
14-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.25	AUD	ORD	-3,343	-3,343
14-Jun-22	BlackRock Advisors, LLC	on mkt sell	34.25	AUD	ORD	-677	-677
14-Jun-22	BlackRock International Limited	on mkt sell	34.25	AUD	ORD	-1,437	-1,437
14-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	34.25	AUD	ORD	-561	-561
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	51,986	51,986
14-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-68	-68
14-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	445,462	445,462
14-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	5
14-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,872	-10,872

ALL page 252 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
14-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,935	10,935
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.50	AUD	ORD	-1,082	-1,082
15-Jun-22	BlackRock Asset Management North Asia Limited	on mkt buy	34.46	AUD	ORD	3,701	3,701
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.30	AUD	ORD	1,074	1,074
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.30	AUD	ORD	5,148	5,148
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.01	AUD	ORD	2,768	2,768
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.01	AUD	ORD	1,080	1,080
15-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	33.01	AUD	ORD	-6,635	-6,635
15-Jun-22	BlackRock Advisors, LLC	on mkt buy	33.01	AUD	ORD	1,215	1,215
15-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.01	AUD	ORD	531	531
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.01	AUD	ORD	-4,263	-4,263
15-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.01	AUD	ORD	-832	-832
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.01	AUD	ORD	-3,124	-3,124
15-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-173	-173
15-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,974	-45,974
15-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-20	-20
15-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,618	-1,618
15-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,811	1,811
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,178	-14,178
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	993	993
16-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.09	AUD	ORD	-1,109	-1,109
16-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.81	AUD	ORD	2,076	2,076
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.81	AUD	ORD	1,501	1,501
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	32.81	AUD	ORD	4,005	4,005
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.81	AUD	ORD	-330	-330
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.81	AUD	ORD	-77	-77
16-Jun-22	BlackRock Investment Management, LLC	on mkt buy	32.81	AUD	ORD	145	145
16-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	32.81	AUD	ORD	-2,345	-2,345
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.81	AUD	ORD	-3,790	-3,790
16-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,533	-2,533
16-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	212,142	212,142
16-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7,797	-7,797
16-Jun-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-67,251	-67,251
16-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-114,787	-114,787
16-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,771	1,771
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,002	-1,002
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,845	7,845
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,455	1,455
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-1,385	-1,385
17-Jun-22	BlackRock Fund Advisors	on mkt sell	31.94	AUD	ORD	-7,494	-7,494
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.07	AUD	ORD	-3,294	-3,294
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.07	AUD	ORD	-14,579	-14,579
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.41	AUD	ORD	-2,010	-2,010
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	31.41	AUD	ORD	-40,249	-40,249
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.76	AUD	ORD	-22,240	-22,240
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.76	AUD	ORD	-6,635	-6,635

ALL page 253 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and r securities		Person's votes affected
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.76	AUD	ORD	388	388
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.76	AUD	ORD	7,314	7,314
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	32.76	AUD	ORD	-4,528	-4,528
17-Jun-22	BlackRock Investment Management, LLC	on mkt sell	32.76	AUD	ORD	-1,179	-1,179
17-Jun-22	BlackRock Investment Management	on mkt buy	32.76	AUD	ORD	1,896	1,896
17-Jun-22	(Australia) Limited BlackRock Fund Advisors	on mkt sell	32.76	AUD	ORD	-990	-990
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.76	AUD	ORD	-3,454	-3,454
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.76	AUD	ORD	6,542	6,542
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.76	AUD	ORD	1,468	1,468
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.76	AUD	ORD	2,383	2,383
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.76	AUD	ORD	1,163	1,163
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.76	AUD	ORD	-1,475	-1,475
17-Jun-22	BlackRock Fund Advisors	on mkt sell	32.76	AUD	ORD	-3,776	-3,776
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.76	AUD	ORD	-2,166	-2,166
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,706	4,706
17-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,961	19,961
20-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.38	AUD	ORD	-2,107	-2,107
20-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,952	-24,952
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.29	AUD	ORD	-5,308	-5,308
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.29	AUD	ORD	-2,670	-2,670
21-Jun-22 21-Jun-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited	on mkt buy on mkt sell	34.29 34.29	AUD	ORD ORD	-780	-780
21-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.29	AUD	ORD	-22,999	-22,999
21-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	234,650	234,650
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,425	1,425
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-484	-484
22-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-1,407	-1,407
22-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.44	AUD	ORD	4,929	4,929
22-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.44	AUD	ORD	1,160	1,160
22-Jun-22 22-Jun-22	BlackRock Institutional Trust Company, National Association BlackRock Investment Management	on mkt buy	33.44	AUD	ORD	1,131	1,131
22-Jun-22	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	33.12	AUD	ORD	2,654	2,654
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	33.12	AUD	ORD	-869	-869
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	33.12	AUD	ORD	-4,005	-4,005
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.12	AUD	ORD	858	858
22-Jun-22	BlackRock Investment Management, LLC	<u> </u>	33.12	AUD	ORD	2,704	2,704
22-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.12	AUD	ORD	-694	-694
22-Jun-22	BlackRock Advisors, LLC	on mkt buy	33.12	AUD	ORD	1,718	1,718
22-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	33.12	AUD	ORD	-522	-522
22-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.12	AUD	ORD	-6,958	-6,958
22-Jun-22	BlackRock Investment Management (UK) Limited		33.12	AUD	ORD	-2,477	-2,477
22-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-69,916	-69,916
22-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-1,959	-1,959
23-Jun-22 23-Jun-22	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt sell	n/a 33.29	AUD AUD	ORD ORD	1,896 -1,100	1,896 -1,100
23-Jun-22	National Association BlackRock Investment Management	on mkt buy	33.06	AUD	ORD	4,170	4,170

ALL page 254 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and i securities		Person's votes affected
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.06	AUD	ORD	858	858
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.06	AUD	ORD	798	798
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	33.06	AUD	ORD	243	243
23-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.06	AUD	ORD	-655	-655
23-Jun-22	BlackRock Advisors, LLC	on mkt buy	33.06	AUD	ORD	1,401	1,401
23-Jun-22	BlackRock Investment Management, LLC	on mkt buy	33.06	AUD	ORD	3,121	3,12
23-Jun-22	BlackRock Investment Management, LLC	on mkt sell	33.06	AUD	ORD	-11,133	-11,133
23-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,433	10,433
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,276	6,276
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,674	1,674
24-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.17	AUD	ORD	-4,008	-4,008
24-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.17	AUD	ORD	-1,612	-1,612
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.02	AUD	ORD	-1,321	-1,321
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	33.52	AUD	ORD	-2,654	-2,654
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	33.52	AUD	ORD	-2,670	-2,670
24-Jun-22	BlackRock Asset Management Canada	on mkt buy	33.52	AUD	ORD	2,751	2,751
24-Jun-22	Limited BlackRock Institutional Trust Company,	on mkt sell	33.52	AUD	ORD	-841	-841
	National Association						
24-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.52	AUD	ORD	-5,932	-5,932
24-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.52	AUD	ORD	-1,476	-1,476
24-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.52	AUD	ORD	-5,500	-5,500
24-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.52	AUD	ORD	-1,990	-1,990
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
24-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	205,269	205,269
27-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,435	1,435
27-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.74	AUD	ORD	-3,015	-3,015
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.80	AUD	ORD	-2,670	-2,670
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.80	AUD	ORD	-2,926	-2,926
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.80	AUD	ORD	-119	-119
27-Jun-22	BlackRock Investment Management (UK) Limited		34.80	AUD	ORD	9	9
27-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.80	AUD	ORD	34	34
27-Jun-22	BlackRock Advisors, LLC	on mkt sell	34.80	AUD	ORD	-477	-477
27-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	34.80	AUD	ORD	-1,021	-1,021
27-Jun-22	BlackRock Institutional Trust Company,	on mkt buy	34.80	AUD	ORD	1,454	1,454
27-Jun-22	National Association BlackRock Investment Management (UK)	on mkt buy	34.80	AUD	ORD	177	177
27-Jun-22	Limited BlackRock Institutional Trust Company,	on mkt buy	34.80	AUD	ORD	623	623
27-Jun-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.80	AUD	ORD	26,351	26,351
07 1 00	National Association	appletant to a f	1	ALID	000	0.077	0.0
27-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,977	8,977
27-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	76,921	76,921
27-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	49,877	49,877
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,422	1,422
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,110	-7,110
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	262	262
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.33	AUD	ORD	-1,510	-1,510
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.33	AUD	ORD	-2,439	-2,439
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.37	AUD	ORD	4,734	4,734
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.50	AUD	ORD	1,080	1,080
	(7 taotrana) Enrittoa						
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.50	AUD	ORD	-15,924	-15,924

ALL page 255 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	2,670	2,670
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	220	220
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	10,955	10,955
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.50	AUD	ORD	-518	-518
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.50	AUD	ORD	-6,089	-6,089
28-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	34.50	AUD	ORD	-386	-386
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.50	AUD	ORD	-1,463	-1,463
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.50	AUD	ORD	-3,490	-3,490
28-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.50	AUD	ORD	5,898	5,898
28-Jun-22	BlackRock Fund Advisors	on mkt buy	34.50	AUD	ORD	4,297	4,297
28-Jun-22	BlackRock Institutional Trust Company,	on mkt buy	34.50	AUD	ORD	6,365	6,365
28-Jun-22	National Association BlackRock Investment Management, LLC	•	34.50	AUD	ORD	711	711
28-Jun-22	BlackRock Fund Advisors	on mkt buy	34.50	AUD	ORD	6,698	6,698
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,432	-12,432
28-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	90,730	90,730
28-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	214,356	214,356
28-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-49,877	-49,877
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.01	AUD	ORD	8,329	8,329
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.01	AUD	ORD	28,957	28,957
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.97	AUD	ORD	9,989	9,989
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.97	AUD	ORD	1,850	1,850
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.97	AUD	ORD	1,857	1,857
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.02	AUD	ORD	-1,025	-1,025
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	35.14	AUD	ORD	81	81
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	35.14	AUD	ORD	81	81
29-Jun-22	BlackRock Investment Management, LLC	on mkt buy	35.14	AUD	ORD	1,046	1,046
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	562	562
29-Jun-22	BlackRock Fund Advisors	on mkt buy	35.14	AUD	ORD	4,282	4,282
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	35.14	AUD	ORD	305	305
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.14	AUD	ORD	-4,666	-4,666
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	1,352	1,352
29-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	35.14	AUD	ORD	-1,059	-1,059
29-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	35.14	AUD	ORD	-1,823	-1,823
29-Jun-22		on mkt buy	35.14	AUD	ORD	838	838
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	451	451
29-Jun-22	BlackRock Fund Advisors	on mkt buy	35.14	AUD	ORD	3,429	3,429
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	35.14	AUD	ORD	246	246
29-Jun-22	BlackRock Institutional Trust Company,	on mkt buy	35.14	AUD	ORD	1,084	1,084
	National Association						
29-Jun-22 29-Jun-22	BlackRock Advisors, LLC BlackRock Advisors (UK) Limited	on mkt sell	35.14 35.14	AUD AUD	ORD ORD	-1,789 -2,428	-1,789 -2,428
29-Jun-22 29-Jun-22	BlackRock Investment Management, LLC	on mkt seil	35.14	AUD	ORD	29,600	29,600
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	35.14	AUD	ORD	8,659	8,659
29-Jun-22	BlackRock Advisors, LLC	on mkt sell	35.14	AUD	ORD	-582	-582
29-Jun-22	BlackRock Investment Management (UK)	on mkt sell	35.14	AUD	ORD	-1,290	-1,290
29-Juli-22	Limited						
29-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	42,340	42,340
		collateral transfer	n/a n/a	AUD AUD	ORD ORD	42,340 22,285	42,340 22,285

ALL page 256 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and r securities		Person's votes affected
29-Jun-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1,306	1,306
29-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	18,397	18,397
29-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	45,790	45,790
29-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	555,672	555,672
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,569	1,569
30-Jun-22	BlackRock Institutional Trust Company.	on mkt sell	34.82	AUD	ORD	-1,134	-1,134
30-Jun-22	National Association BlackRock Investment Management		34.71	AUD	ORD	2,976	2,976
	(Australia) Limited	on mkt buy					
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.85	AUD	ORD	-2,499	-2,499
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.72	AUD	ORD	-35,912	-35,912
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	34.38	AUD	ORD	572	572
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.38	AUD	ORD	-162	-162
30-Jun-22	BlackRock Institutional Trust Company,	on mkt sell	34.38	AUD	ORD	-841	-841
30-Jun-22	National Association BlackRock Institutional Trust Company,	on mkt sell	34.38	AUD	ORD	-29	-29
	National Association						
30-Jun-22	BlackRock Investment Management (UK) Limited		34.38	AUD	ORD	-1,001	-1,001
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.38	AUD	ORD	4,783	4,783
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.38	AUD	ORD	-119	-119
30-Jun-22	BlackRock Advisors, LLC	on mkt buy	34.38	AUD	ORD	260	260
30-Jun-22	BlackRock Advisors, LLC	on mkt buy	34.38	AUD	ORD	1,595	1,595
30-Jun-22	BlackRock Advisors, LLC	on mkt sell	34.38	AUD	ORD	-108	-108
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.38	AUD	ORD	-178	-178
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.38	AUD	ORD	-5,261	-5,261
30-Jun-22	BlackRock Investment Management (UK)	on mkt buy	34.38	AUD	ORD	353	353
30-Jun-22	Limited BlackRock Institutional Trust Company,	on mkt sell	34.38	AUD	ORD	-3,194	-3,194
30-Jun-22	National Association BlackRock Investment Management, LLC	on mkt buy	34.38	AUD	ORD	1,335	1,335
30-Jun-22	BlackRock Institutional Trust Company,	on mkt sell	34.38	AUD	ORD	-576	-576
30-Jun-22	National Association BlackRock Investment Management (UK)	on mkt buy	34.38	AUD	ORD	3,195	3,195
30-Jun-22	Limited BlackRock Investment Management (UK)	on mkt buy	34.38	AUD	ORD	140	140
30-Jun-22	Limited BlackRock Investment Management, LLC		34.38	AUD	ORD	-353	-353
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.38	AUD	ORD	-1,932	-1,932
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.38	AUD	ORD	-68	-68
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.38	AUD	ORD	-2,298	-2,298
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.38	AUD	ORD	-276	-276
30-Jun-22	BlackRock Investment Management	on mkt sell	34.38	AUD	ORD	-23,685	-23,685
30-Jun-22	(Australia) Limited BlackRock Advisors, LLC	on mkt sell	34.38	AUD	ORD	-250	-250
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	34.38	AUD	ORD	-250 -409	-409
30-Jun-22	BlackRock Investment Management (UK)	on mkt sell	34.38	AUD	ORD	-12,071	-12,071
30-Jun-22	Limited BlackRock Institutional Trust Company,	on mkt sell	34.38	AUD	ORD	-7,324	-7,324
30-Jun-22	National Association BlackRock Investment Management	on mkt sell	34.38	AUD	ORD	-4,813	-4,813
30-Jun-22	(Australia) Limited BlackRock Investment Management	on mkt sell	34.38	AUD	ORD	-17,235	-17,235
30-Jun-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	34.38	AUD	ORD	-1,324	-1,324
	National Association						
30-Jun-22	BlackRock Investment Management, LLC		34.38	AUD	ORD	-811	-811
30-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-42,340	-42,340
30-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,206	5,206

ALL page 257 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of affected	Person's votes affected
30-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	106,743	106,743
30-Jun-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,306	-1,306
30-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,665	-2,665
30-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,079	10,079
30-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-258,082	-258,082
30-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,511	1,511
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,089	-1,089
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,415	5,415
01-Jul-22	BlackRock Institutional Trust Company,	on mkt sell	34.61	AUD	ORD	-794	-794
	National Association	an malet hour					
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.61	AUD	ORD	1,112	1,112
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.62	AUD	ORD	5,171	5,171
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.58	AUD	ORD	-36,306	-36,306
01-Jul-22	BlackRock Japan Co., Ltd.	on mkt sell	34.67	AUD	ORD	-954	-954
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.45	AUD	ORD	1,058	1,058
01-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.45	AUD	ORD	-789	-789
01-Jul-22	BlackRock Investment Management	on mkt sell	34.45	AUD	ORD	-252	-252
01-Jul-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	34.45	AUD	ORD	246	246
01-Jul-22	Limited BlackRock Institutional Trust Company,	on mkt sell	34.45	AUD	ORD	-8,378	-8,378
01-Jul-22	National Association BlackRock Investment Management (UK)	on mkt buy	34.45	AUD	ORD	492	492
01-Jul-22	Limited BlackRock Institutional Trust Company,	on mkt sell	34.45	AUD	ORD	-6,305	-6,305
01-Jul-22	National Association BlackRock Institutional Trust Company,	on mkt sell	34.45	AUD	ORD	-2,024	-2,024
04 1 1 00	National Association			4115	000	07.400	07.400
01-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-27,492	-27,492
01-Jul-22 01-Jul-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD	ORD ORD	26,803 -15,732	26,803 -15,732
01-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-35,149	-35,149
01-Jul-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-236,822	-236,822
04-Jul-22	Limited BlackRock Institutional Trust Company,	on mkt sell	34.84	AUD	ORD	-1,012	-1,012
	National Association						
04-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.74	AUD	ORD	4,092	4,092
04-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.68	AUD	ORD	-1,800	-1,800
04-Jul-22	BlackRock Investment Management, LLC	on mkt sell	34.74	AUD	ORD	-145	-145
04-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,797	-3,797
04-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	187	187
04-Jul-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	24	24
05-Jul-22	Limited BlackRock Institutional Trust Company,	on mkt sell	34.78	AUD	ORD	-258	-258
05-Jul-22	National Association BlackRock Japan Co., Ltd.	on mkt buy	34.81	AUD	ORD	25,999	25,999
05-Jul-22 05-Jul-22	BlackRock Investment Management	on mkt buy on mkt sell	34.81	AUD	ORD		
	(Australia) Limited	OH HINL SCII				-3,410	-3,410
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	34.81	AUD	ORD	316	316
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	34.81	AUD	ORD	-576	-576
05-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.81	AUD	ORD	139	139
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.81	AUD	ORD	-19,166	-19,166
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.81	AUD	ORD	376	376
05-Jul-22	BlackRock Asset Management Canada Limited	on mkt sell	34.81	AUD	ORD	-123	-123
05-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	62,854	62,854

ALL page 258 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
05-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	254	254
05-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	69,490	69,490
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,107	-2,107
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,960	18,960
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,480	-9,480
06-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.76	AUD	ORD	-180	-180
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.70	AUD	ORD	14,698	14,698
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.70	AUD	ORD	20,146	20,146
06-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.73	AUD	ORD	2,932	2,932
06-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.73	AUD	ORD	535	535
06-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.73	AUD	ORD	545	545
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.62	AUD	ORD	13,640	13,640
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.74	AUD	ORD	-2,150	-2,150
06-Jul-22 06-Jul-22	BlackRock Investment Management (Australia) Limited BlackRock Investment Management	on mkt buy	35.62	AUD	ORD	3,410	3,410
06-Jul-22	(Australia) Limited BlackRock Investment Management	on mkt buy	35.62	AUD	ORD	3,391	3,391
06-Jul-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt sell	35.62	AUD	ORD	-30,208	-30,208
06-Jul-22	Limited BlackRock Asset Management Canada	on mkt sell	35.62	AUD	ORD	-923	-923
06-Jul-22	Limited BlackRock Advisors, LLC	on mkt buy	35.62	AUD	ORD	134	134
06-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.62	AUD	ORD	-3,757	-3,757
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,410	-1,410
06-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	203	203
06-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	284,259	284,259
06-Jul-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-132	-132
06-Jul-22	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-246,602	-246,602
07-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	262	262
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.17	AUD	ORD	2,821	2,821
07-Jul-22	BlackRock Investment Management, LLC		36.17	AUD	ORD	-394	-394
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.46	AUD	ORD	79	79
07-Jul-22 07-Jul-22	BlackRock Investment Management (UK) Limited BlackRock Investment Management (UK)	on mkt sell	36.46	AUD	ORD	-7,572 -368	-7,572 -368
07-Jul-22	Limited BlackRock Advisors (UK) Limited	on mkt buy	36.46	AUD	ORD	804	804
07-Jul-22	BlackRock Investment Management, LLC	on mkt buy	36.46	AUD	ORD	2,690	2,690
07-Jul-22	BlackRock Investment Management (UK)	on mkt buy	36.46	AUD	ORD	182	182
07-Jul-22	Limited BlackRock Fund Advisors	on mkt buy	36.46	AUD	ORD	5,444	5,444
07-Jul-22 07-Jul-22	BlackRock Investment Management (UK)	on mkt buy	36.46	AUD	ORD	1,459	1,459
07-Jul-22	Limited BlackRock Institutional Trust Company,	on mkt buy	36.46	AUD	ORD	3,946	3,946
07-Jul-22	National Association BlackRock Institutional Trust Company,	on mkt buy	36.46	AUD	ORD	1,426	1,426
07-Jul-22	National Association BlackRock Investment Management (UK)	on mkt buy	36.46	AUD	ORD	2,872	2,872
07-Jul-22	Limited BlackRock Fund Advisors	on mkt buy	36.46	AUD	ORD	3,629	3,629
07-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-480,817	-480,817
07-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9	-9
07-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,943	-6,943

ALL page 259 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
07-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	481,100	481,100
08-Jul-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-126,856	-126,856
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.60	AUD	ORD	147	147
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.59	AUD	ORD	-203	-203
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.59	AUD	ORD	-196	-196
08-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.57	AUD	ORD	-218	-218
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.57	AUD	ORD	2,974	2,974
08-Jul-22	BlackRock Advisors, LLC	on mkt buy	36.57	AUD	ORD	4,145	4,145
08-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-56,687	-56,687
08-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-137,470	-137,470
	<u> </u>						
08-Jul-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-1,028	-1,028
08-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-489,306	-489,306
11-Jul-22	BlackRock Investment Management, LLC	on mkt sell	36.30	AUD	ORD	-409	-409
11-Jul-22	BlackRock Financial Management, Inc.	on mkt sell	35.58	AUD	ORD	-378	-378
11-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.58	AUD	ORD	3,937	3,937
11-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,180	-10,180
11-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-146,780	-146,780
11-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	495	495
11-Jul-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	468,347	468,347
	Limited						
12-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,107	-2,107
12-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.81	AUD	ORD	-2,752	-2,752
12-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.77	AUD	ORD	17,050	17,050
12-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,756	4,756
12-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-67,680	-67,680
12-Jul-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-6,634	-6,634
12-Jul-22	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-431	-431
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.68	AUD	ORD	196	196
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.86	AUD	ORD	-5,761	-5,761
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.82	AUD	ORD	-3,078	-3,078
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.94	AUD	ORD	-1,313	-1,313
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.94	AUD	ORD	-646	-646
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.94	AUD	ORD	-652	-652
13-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.06	AUD	ORD	1,340	1,340
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.06	AUD	ORD	-675	-675
13-Jul-22	BlackRock Advisors, LLC	on mkt sell	36.06	AUD	ORD	-114	-114
13-Jul-22 13-Jul-22	BlackRock Investment Management, LLC		36.06	AUD	ORD	-1,112	-1,112
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.06	AUD	ORD	-7,171	-7,171
13-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.06	AUD	ORD	-3,509	-3,509
13-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.06	AUD	ORD	-695	-695
13-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	356,184	356,184
13-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	149	149
13-3ui-22	•						

ALL page 260 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
13-Jul-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	102	102
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.48	AUD	ORD	-772	-772
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.70	AUD	ORD	2,728	2,728
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.70	AUD	ORD	3,410	3,410
14-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.70	AUD	ORD	-8,628	-8,628
14-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.70	AUD	ORD	-389	-389
14-Jul-22	BlackRock Investment Management, LLC	on mkt sell	36.70	AUD	ORD	-1,031	-1,031
14-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14	-14
14-Jul-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	15	15
14-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	88	88
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,890	11,890
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,692	3,692
15-Jul-22	BlackRock Investment Management	on mkt sell	36.39	AUD	ORD	-3,558	-3,558
15-Jul-22	(Australia) Limited BlackRock Investment Management	on mkt sell	36.39	AUD	ORD	-9,177	-9,177
15-Jul-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt sell	36.22	AUD	ORD	-6,820	-6,820
15-Jul-22	Limited BlackRock Institutional Trust Company,	on mkt sell	36.41	AUD	ORD	-5,889	-5,889
15-Jul-22	National Association BlackRock Institutional Trust Company,	on mkt sell	36.41	AUD	ORD	-1,792	-1,792
15-Jul-22	National Association BlackRock Institutional Trust Company,	on mkt sell	36.41	AUD	ORD	-1,780	-1,780
15-Jul-22	National Association BlackRock Investment Management		36.49	AUD	ORD	1,055	1,055
	(Australia) Limited	on mkt buy				,	
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.49	AUD	ORD	4,092	4,092
15-Jul-22	BlackRock Financial Management, Inc.	on mkt sell	36.49	AUD	ORD	-555	-555
15-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.49	AUD	ORD	-1,595	-1,595
15-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-355	-355
15-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	352	352
15-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
18-Jul-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-29,798	-29,798
18-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-474,983	-474,983
18-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,643	4,643
18-Jul-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-248	-248
	Limited						
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,758	4,758
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.82	AUD	ORD	-789	-789
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,569	1,569
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.67	AUD	ORD	-2,648	-2,648
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.67	AUD	ORD	-6,168	-6,168
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.59	AUD	ORD	-16,080	-16,080
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.59	AUD	ORD	237	237
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.59	AUD	ORD	-2,696	-2,696
19-Jul-22 19-Jul-22	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	35.59 35.59	AUD AUD	ORD ORD	528 28,725	528 28,725
19-Jul-22	National Association BlackRock Institutional Trust Company,	on mkt sell	35.59	AUD	ORD	-28,725	-28,725
	National Association						
19-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.59	AUD	ORD	3,126	3,126
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.59	AUD	ORD	14,322	14,322
19-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	401,075	401,075
19-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	261	261

ALL page 261 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
19-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	30,676	30,676
20-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	121	121
20-Jul-22	BlackRock Investment Management (UK)	on mkt sell	36.17	AUD	ORD	-8,286	-8,286
	Limited						
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.10	AUD	ORD	-16,310	-16,310
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.02	AUD	ORD	4,774	4,774
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.02	AUD	ORD	532	532
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.02	AUD	ORD	665	665
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.02	AUD	ORD	327	327
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.02	AUD	ORD	-727	-727
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.02	AUD	ORD	-19,427	-19,427
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.02	AUD	ORD	-221	-221
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.02	AUD	ORD	-2,046	-2,046
20-Jul-22	BlackRock Investment Management (UK)	on mkt sell	36.02	AUD	ORD	-747	-747
00 1 1 00	Limited	appletant to a f	,	ALIE	000	150 150	450 150
20-Jul-22 20-Jul-22	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	collateral transfer	n/a n/a	AUD	ORD ORD	153,158 283	153,158 283
20-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-125,351	-125,351
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,882	2,882
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,646	8,646
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	523	523
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,112	1,112
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,528	11,528
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.27	AUD	ORD	-2,867	-2,867
21-Jul-22	BlackRock Advisors, LLC	on mkt sell	36.35	AUD	ORD	-137	-137
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,528	11,528
21-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.29	AUD	ORD	10,230	10,230
21-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.29	AUD	ORD	1,055	1,055
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.29	AUD	ORD	-2,876	-2,876
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.29	AUD	ORD	-582	-582
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.29	AUD	ORD	5,478	5,478
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.29	AUD	ORD	2,398	2,398
21-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	36.29	AUD	ORD	3,969	3,969
21-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.29	AUD	ORD	-144	-144
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.29	AUD	ORD	-375	-375
21-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.29	AUD	ORD	-1,398	-1,398
21-Jul-22	BlackRock Fund Advisors	on mkt sell	36.29	AUD	ORD	-3,618	-3,618
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,764	5,764
21-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	77,438	77,438
21-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,414	-2,414
21-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-477	-477
21-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,806	-61,806
22-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,754	5,754
22-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,631	8,631
22-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.11	AUD	ORD	-1,380	-1,380
22-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.11	AUD	ORD	-323	-323
22-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.11	AUD	ORD	-294	-294
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.12	AUD	ORD	-2,680	-2,680
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.12	AUD	ORD	931	931
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.12	AUD	ORD	-582	-582
	` ,						

ALL page 262 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
22-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	18,139	18,139
22-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-69,722	-69,722
22-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,556	-9,556
22-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-146	-146
25-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,754	5,754
25-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.26	AUD	ORD	5,456	5,456
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.26	AUD	ORD	-6,700	-6,700
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.26	AUD	ORD	1,348	1,348
25-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.26	AUD	ORD	-1,389	-1,389
25-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	43,155	43,155
25-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-95,577	-95,577
25-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	175,935	175,935
25-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,370	-1,370
25-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	158,587	158,587
26-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,866	2,866
26-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.64	AUD	ORD	-1,926	-1,926
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.61	AUD	ORD	1,348	1,348
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.61	AUD	ORD	4,044	4,044
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.61	AUD	ORD	286	286
26-Jul-22	BlackRock Financial Management, Inc.	on mkt buy	35.61	AUD	ORD	550	550
26-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	35.61	AUD	ORD	11,018	11,018
26-Jul-22	BlackRock Fund Advisors	on mkt buy	35.61	AUD	ORD	7,416	7,416
26-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.61	AUD	ORD	3,895	3,895
26-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,960	-18,960
26-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	55,348	55,348
26-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,220	-1,220
26-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-58,549	-58,549
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,859	2,859
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,750	1,750
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,859	2,859
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,128	3,128
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.77	AUD	ORD	-758	-758
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.95	AUD	ORD	-1,340	-1,340
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.95	AUD	ORD	-584	-584
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.95	AUD	ORD	-324	-324
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.95	AUD	ORD	2,340	2,340
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,718	5,718
27-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,819	1,819
27-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,400	-21,400
27-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,412	2,412
27-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-73,481	-73,481
28-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,505	-1,505
28-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,866	2,866
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.02	AUD	ORD	-4,044	-4,044
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	36.02	AUD	ORD	665	665
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.02	AUD	ORD	-581	-581
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.02	AUD	ORD	-581	-581
28-Jul-22 28-Jul-22	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National Association	on mkt buy on mkt sell	36.02 36.02	AUD	ORD ORD	573 -97	573 -97
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	36.02	AUD	ORD	-16,967	-16,967
28-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.02	AUD	ORD	-363	-363
28-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.02	AUD	ORD	-21,710	-21,710
28-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.02	AUD	ORD	-1,863	-1,863

ALL page 263 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
28-Jul-22	BlackRock Advisors, LLC	on mkt buy	36.02	AUD	ORD	1,148	1,148
28-Jul-22	BlackRock Advisors, LLC	on mkt buy	36.02	AUD	ORD	4,268	4,268
28-Jul-22	BlackRock Investment Management, LLC	on mkt buy	36.02	AUD	ORD	1,324	1,324
28-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	36.02	AUD	ORD	127	127
28-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	36.02	AUD	ORD	1,252	1.252
28-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,819	-1,819
28-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,915	35,915
28-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,412	-2,412
28-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,598	-26,598
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,480	-9,480
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	875	875
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,184	8,184
29-Jul-22	BlackRock Investment Management	on mkt buy	35.30	AUD	ORD	1,055	1,055
29-Jul-22 29-Jul-22	(Australia) Limited	•			ORD		
	BlackRock Advisors (UK) Limited	on mkt buy	35.30	AUD		2,680	2,680
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.30	AUD	ORD	429	429
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.30	AUD	ORD	572	572
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.30	AUD	ORD	1,197	1,197
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.30	AUD	ORD	545	545
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.30	AUD	ORD	-1,743	-1,743
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.30	AUD	ORD	90	90
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.30	AUD	ORD	-4,580	-4,580
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	35.30	AUD	ORD	-574	-574
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.30	AUD	ORD	225	225
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.30	AUD	ORD	-580	-580
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.30	AUD	ORD	-3,898	-3,898
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	35.30	AUD	ORD	4,687	4,687
29-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	35.30	AUD	ORD	13,218	13,218
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.30	AUD	ORD	-317	-317
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.30	AUD	ORD	-3,719	-3,719
29-Jul-22	BlackRock Investment Management (UK) Limited		35.30	AUD	ORD	-310	-310
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.30	AUD	ORD	-5,196	-5,196
29-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-129,987	-129,987
01-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-602	-602
01-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,859	2,859
01-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.21	AUD	ORD	3,190	3,190
01-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68,532	68,532
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	26,070	26,070
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,480	-9,480
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,740	-4,740
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.25	AUD	ORD	164	164
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.32	AUD	ORD	6,820	6,820
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.32	AUD	ORD	-581	-581
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.32	AUD	ORD	-581	-581
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.32	AUD	ORD	6,653	6,653
02-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.32	AUD	ORD	691	691
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,950	-2,950
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,412	11,412
02-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	192,765	192,765
02-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33,978	33,978
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,224	2,224

ALL page 264 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.78	AUD	ORD	1,635	1,635
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.72	AUD	ORD	-15,654	-15,654
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.76	AUD	ORD	1,055	1,055
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.76	AUD	ORD	-1,340	-1,340
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.76	AUD	ORD	-5,392	-5,392
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	34.76	AUD	ORD	396	396
03-Aug-22	BlackRock Advisors. LLC	on mkt sell	34.76	AUD	ORD	-1,804	-1,804
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.76	AUD	ORD	15,765	15,765
03-Aug-22	BlackRock Fund Advisors	on mkt buy	34.76	AUD	ORD	17,769	17,769
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.76	AUD	ORD	-2,194	-2,194
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.76	AUD	ORD	-6,406	-6,406
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,918	-9,918
03-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	347,683	347,683
03-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-33,977	-33,977
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,324	-3,324
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	393	393
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,569	1,569
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,348	3,348
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt sell	35.29	AUD	ORD	-26,018	-26,018
04-Aug-22	BlackRock Fund Advisors	on mkt buy	35.35	AUD	ORD	2,158	2,158
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.39	AUD	ORD	1,409	1,409
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.12	AUD	ORD	-25,916	-25,916
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.12	AUD	ORD	2,110	2,110
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.12	AUD	ORD	395	395
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.12	AUD	ORD	924	924
04-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.12	AUD	ORD	-18,265	-18,265
04-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.12	AUD	ORD	244	244
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	35.12	AUD	ORD	2,098	2,098
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	35.12	AUD	ORD	425	425
04-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	35.12	AUD	ORD	496	496
04-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.12	AUD	ORD	62	62
04-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.12	AUD	ORD	30,837	30,837
04-Aug-22	BlackRock Investment Management, LLC		35.12	AUD	ORD	126	126
04-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	291,831	291,831
04-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
04-Aug-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-919	-919
05-Aug-22 05-Aug-22	BlackRock Fund Advisors BlackRock Institutional Trust Company, National Association	in specie on mkt buy	n/a 35.18	AUD	ORD ORD	875 5,267	875 5,267
05-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.18	AUD	ORD	1,858	1,858
05-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.18	AUD	ORD	1,789	1,789
05-Aug-22	BlackRock Financial Management, Inc.	on mkt sell	35.01	AUD	ORD	-67	-67
05-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.12	AUD	ORD	2,046	2,046
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.12	AUD	ORD	-1,340	-1,340
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.12	AUD	ORD	79	79
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.16	AUD	ORD	1,896	1,896
05-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.12	AUD	ORD	676	676
05-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.12	AUD	ORD	417	417
05-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.12	AUD	ORD	614	614
05-Aug-22	BlackRock International Limited	on mkt buy	35.12	AUD	ORD	1,109	1,109
05-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.12	AUD	ORD	2,717	2,717

ALL page 265 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
05-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.12	AUD	ORD	4,762	4,762
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.12	AUD	ORD	1,098	1,098
05-Aug-22	BlackRock (Singapore) Limited	on mkt buy	35.12	AUD	ORD	1,722	1,722
05-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,244	2,244
05-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-905,768	-905,768
05-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	211,086	211,086
05-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	786,310	786,310
08-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.53	AUD	ORD	-7,298	-7,298
08-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.06	AUD	ORD	-28,644	-28,644
08-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	34.06	AUD	ORD	4,044	4,044
08-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	34.06	AUD	ORD	2,937	2,937
00 / tag	National Association	5 2u,	000	7.02	02	2,00.	2,00.
08-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	34.06	AUD	ORD	6,559	6,559
08-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	34.06	AUD	ORD	3,082	3,082
08-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	5,781	5,781
08-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	234	234
08-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-471	-471
08-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	34.06	AUD	ORD	524	524
08-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	34.06	AUD	ORD	245	245
08-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	462	462
08-Aug-22	BlackRock Financial Management, Inc.	on mkt sell	34.06	AUD	ORD	-994	-994
08-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	95,045	95,045
08-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-17,258	-17,258
08-Aug-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	386,282	386,282
09-Aug-22	Limited BlackRock Investment Management	on mkt buy	34.46	AUD	ORD	529	529
09-Aug-22	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	34.53	AUD	ORD	6,820	6,820
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.53	AUD	ORD	4,092	4,092
09-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.53	AUD	ORD	668	668
09-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.53	AUD	ORD	1,268	1,268
09-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.53	AUD	ORD	496	496
09-Aug-22	BlackRock (Singapore) Limited	on mkt buy	34.53	AUD	ORD	1,444	1,444
09-Aug-22	BlackRock Investment Management, LLC		34.53	AUD	ORD	527	527
09-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-453,680	-453,680
09-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	318,162	318,162
09-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	173,134	173,134
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	268	268
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,259	17,259
10-Aug-22	BlackRock Investment Management	on mkt buy	34.28	AUD	ORD	1,985	1,985
10-Aug-22	(Australia) Limited BlackRock Investment Management	on mkt buy	34.28	AUD	ORD	5,399	5,399
10-Aug-22	(Australia) Limited BlackRock Investment Management	on mkt buy	34.28	AUD	ORD	13,618	13,618
10-Aug-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	34.27	AUD	ORD	41	41
10-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.27	AUD	ORD	573	573
	National Association						
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.27	AUD	ORD	404	404

ALL page 266 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of s affected	Person's votes affected
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.27	AUD	ORD	387	387
10-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.11	AUD	ORD	-1,340	-1,340
10-Aug-22	BlackRock Investment Management, LLC	on mkt sell	34.11	AUD	ORD	-2,068	-2,068
10-Aug-22	BlackRock Institutional Trust Company,	on mkt sell	34.11	AUD	ORD	-1,517	-1,517
10-Aug-22	National Association BlackRock Investment Management (UK)	on mkt sell	34.11	AUD	ORD	-1,793	-1,793
10-Aug-22	Limited BlackRock Investment Management (UK) Limited	on mkt sell	34.11	AUD	ORD	-919	-919
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,002	-10,002
10-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	279,859	279,859
10-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-511,990	-511,990
10-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,370	12,370
10-Aug-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-35,713	-35,713
	Limited					0.500	0.500
11-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,562	-8,562
11-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	59	59
11-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.92	AUD	ORD	468	468
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.95	AUD	ORD	561	561
11-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.09	AUD	ORD	266	266
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.09	AUD	ORD	2,553	2,553
11-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.09	AUD	ORD	839	839
11-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.09	AUD	ORD	734	734
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.09	AUD	ORD	6,853	6,853
11-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.09	AUD	ORD	2,237	2,237
11-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	35.09	AUD	ORD	6,916	6,916
11-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	35.09	AUD	ORD	1,896	1,896
11-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	35.09	AUD	ORD	1,464	1,464
11-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.09	AUD	ORD	6,061	6,061
11-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.09	AUD	ORD	43	43
11-Aug-22	BlackRock Investment Management, LLC		35.09	AUD	ORD	-2,831	-2,831
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.09	AUD	ORD	3,023	3,023
11-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,666	-78,666
11-Aug-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-12,370	-12,370
11-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,095,634	-1,095,634
12-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-948	-948
12-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.85	AUD	ORD	4,309	4,309
12-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.85	AUD	ORD	17,447	17,447
12-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.85	AUD	ORD	479	479
12-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.85	AUD	ORD	91	91
12-Aug-22	BlackRock Advisors, LLC	on mkt buy	34.86	AUD	ORD	881	881
12-Aug-22	BlackRock Advisors, LLC	on mkt buy	34.86	AUD	ORD	1,037	1,037
12-Aug-22 12-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	34.86	AUD	ORD	9,174	9,174
12-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.86	AUD	ORD	9,174	9,174
	National Association						
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.86	AUD	ORD	-5,535	-5,535
12-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	34.86	AUD	ORD	639	639
	BlackRock Advisors (UK) Limited	on mkt buy	34.86	AUD	ORD	798	798
12-Aug-22	DIACKINOCK AUVISOIS (OIN) LIITIILEU		000				
12-Aug-22 12-Aug-22	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt sell	34.86	AUD	ORD	-81	-81

ALL page 267 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.86	AUD	ORD	763	763
12-Aug-22	BlackRock International Limited	on mkt buy	34.86	AUD	ORD	2,357	2,357
12-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.86	AUD	ORD	1,493	1,493
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	34.86	AUD	ORD	3,244	3,244
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	34.86	AUD	ORD	2,256	2,256
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.86	AUD	ORD	-3,088	-3,088
12-Aug-22	BlackRock (Singapore) Limited	on mkt buy	34.86	AUD	ORD	2,706	2,706
12-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	34.86	AUD	ORD	829	829
12-Aug-22	BlackRock Investment Management, LLC	on mkt buy	34.86	AUD	ORD	400	400
12-Aug-22	BlackRock Fund Advisors	on mkt buy	34.86	AUD	ORD	4,131	4,131
12-Aug-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	110,798	110,798
12-Aug-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	538	538
12-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-458,718	-458,718
12-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,132	-42,132
15-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,390	1,390
15-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.53	AUD	ORD	41	41
15-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.53	AUD	ORD	296	296
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.64	AUD	ORD	266	266
15-Aug-22 15-Aug-22	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	35.64 35.64	AUD AUD	ORD ORD	1,330 633	1,330 633
15-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.64	AUD	ORD	1,839	1,839
15-Aug-22	National Association BlackRock Financial Management, Inc.	on mkt buy	35.64	AUD	ORD	5,018	5,018
15-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.64	AUD	ORD	2,334	2,334
15-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	35.64	AUD	ORD	3,229	3,229
15-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.64	AUD	ORD	4,950	4,950
15-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.64	AUD	ORD	1,605	1,605
15-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.64	AUD	ORD	2,285	2,285
15-Aug-22	National Association BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	139,434	139,434
15-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	403,583	403,583
15-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	631,712	631,712
16-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,315	-8,315
16-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.07	AUD	ORD	53	53
16-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.07	AUD	ORD	357	357
16-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.07	AUD	ORD	246	246
16-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.32	AUD	ORD	119	119
16-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	36.32	AUD	ORD	719	719
16-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.32	AUD	ORD	1,560	1,560
16-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.32	AUD	ORD	1,111	1,111
16-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.32	AUD	ORD	1,720	1,720
16-Aug-22	BlackRock International Limited	on mkt buy	36.32	AUD	ORD	2,571	2,571
16-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.32	AUD	ORD	3,117	3,117
16-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.32	AUD	ORD	1,163	1,163
16-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.32	AUD	ORD	3,560	3,560
16-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.32	AUD	ORD	2,251	2,251
16-Aug-22	BlackRock (Singapore) Limited	on mkt buy	36.32	AUD	ORD	3,156	3,156
16-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.32	AUD	ORD	420	420

ALL page 268 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY		number of affected	Person's votes affected
16-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.32	AUD	ORD	1,499	1,499
16-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.32	AUD	ORD	659	659
16-Aug-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-105,147	-105,147
16-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,081,418	1,081,418
16-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-227,238	-227,238
17-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,740	-4,740
17-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,220	-14,220
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	650	650
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.72	AUD	ORD	2,918	2,918
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.72	AUD	ORD	526	526
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.72	AUD	ORD	544	544
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	109	109
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	467	467
17-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.70	AUD	ORD	3,701	3,701
17-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.70	AUD	ORD	7,746	7,746
17-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	36.75	AUD	ORD	6,511	6,511
17-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	36.75	AUD	ORD	3,053	3,053
17-Aug-22	BlackRock Investment Management, LLC	on mkt sell	36.75	AUD	ORD	-14,954	-14,954
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.75	AUD	ORD	6,023	6,023
17-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.75	AUD	ORD	-394	-394
17-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.75	AUD	ORD	-239	-239
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.75	AUD	ORD	589	589
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.75	AUD	ORD	3,348	3,348
17-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.75	AUD	ORD	472	472
17-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	36.75	AUD	ORD	5,310	5,310
17-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	36.75	AUD	ORD	3,453	3,453
17-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	36.75	AUD	ORD	3,328	3,328
17-Aug-22	National Association BlackRock Investment Management, LLC	on mkt sell	36.75	AUD	ORD	-6,459	-6,459
17-Aug-22	BlackRock Investment Management (UK)	on mkt sell	36.75	AUD	ORD	-170	-170
17-Aug-22	Limited BlackRock Investment Management (UK)	on mkt sell	36.75	AUD	ORD	-103	-103
17-Aug-22	Limited BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-34,825	-34,825
17-Aug-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	266,815	266,815
17-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-972,452	-972,452
17-Aug-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	130,341	130,341
17-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	360,738	360,738
17-Aug-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,579	8,579
18-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	825	825
18-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.43	AUD	ORD	31	31
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.33	AUD	ORD	43,900	43,900
18-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.34	AUD	ORD	82	82
18-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.34	AUD	ORD	404	404

ALL page 269 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
18-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.34	AUD	ORD	295	295
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.32	AUD	ORD	-2,371	-2,371
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.25	AUD	ORD	-261,888	-261,888
18-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	36.25	AUD	ORD	-79	-79
18-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.25	AUD	ORD	942	942
18-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.25	AUD	ORD	806	806
18-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.25	AUD	ORD	547	547
18-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.25	AUD	ORD	4,137	4,137
18-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.25	AUD	ORD	461	461
18-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.25	AUD	ORD	9,482	9,482
18-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.25	AUD	ORD	2,589	2,589
18-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.25	AUD	ORD	1,562	1,562
18-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.25	AUD	ORD	1,793	1,793
18-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.25	AUD	ORD	1,840	1,840
18-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.25	AUD	ORD	11,578	11,578
18-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	36.25	AUD	ORD	753	753
18-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.25	AUD	ORD	5,833	5,833
18-Aug-22	BlackRock Institutional Trust Company,	on mkt sell	36.25	AUD	ORD	-681	-681
18-Aug-22	National Association BlackRock Investment Management (UK)	on mkt buy	36.25	AUD	ORD	1,387	1,387
18-Aug-22	Limited BlackRock Investment Management, LLC	on mkt buy	36.25	AUD	ORD	590	590
18-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.25	AUD	ORD	1,154	1,154
18-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.25	AUD	ORD	456	456
18-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.25	AUD	ORD	736	736
18-Aug-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-266,815	-266,815
18-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	821,230	821,230
18-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-130,341	-130,341
18-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-738,190	-738,190
18-Aug-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8,579	-8,579
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.41	AUD	ORD	181	181
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.41	AUD	ORD	869	869
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.41	AUD	ORD	505	505
19-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.42	AUD	ORD	58,858	58,858
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	36.35	AUD	ORD	-1,340	-1,340
19-Aug-22 19-Aug-22	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	on mkt buy on mkt buy	36.35 36.35	AUD AUD	ORD ORD	158 411	158 411
19-Aug-22	BlackRock Institutional Trust Company,	on mkt sell	36.35	AUD	ORD	-4,390	-4,390
19-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	36.35	AUD	ORD	3,722	3,722
	National Association BlackRock Institutional Trust Company,	on mkt buy	36.35	AUD	ORD	11,188	11,188
19-Aug-22 19-Aug-22	National Association		36.35	AUD	ORD	595	595
	BlackRock Financial Management, Inc.	on mkt buy					
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.35	AUD	ORD	2,160	2,160
19-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.35	AUD	ORD	1,194	1,194
19-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.35	AUD	ORD	1,759	1,759
19-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.35	AUD	ORD	595	595
19-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.35	AUD	ORD	372	372

ALL page 270 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and r securities		Person's votes affected
19-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.35	AUD	ORD	205	205
19-Aug-22	BlackRock International Limited	on mkt buy	36.35	AUD	ORD	3,391	3,391
19-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	36.35	AUD	ORD	4,165	4,165
19-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	36.35	AUD	ORD	12,466	12,466
19-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	36.35	AUD	ORD	1,254	1,254
19-Aug-22	National Association BlackRock Financial Management, Inc.	on mkt buy	36.35	AUD	ORD	856	856
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.35	AUD	ORD	4,514	4,514
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	36.35	AUD	ORD	2,904	2,904
19-Aug-22	BlackRock Investment Management (UK)	on mkt buy	36.35	AUD	ORD	234	234
19-Aug-22	Limited BlackRock Investment Management (UK)	on mkt buy	36.35	AUD	ORD	647	647
	Limited						
19-Aug-22	BlackRock (Singapore) Limited	on mkt buy	36.35	AUD	ORD	3,548	3,548
19-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.35	AUD	ORD	498	498
19-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.35	AUD	ORD	1,709	1,709
19-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.35	AUD	ORD	638	638
19-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	36.35	AUD	ORD	927	927
19-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,550	-16,550
19-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,843	-43,843
19-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-387	-387
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,850	-11,850
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,850	-11,850
22-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.29	AUD	ORD	-2,964	-2,964
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.40	AUD	ORD	105	105
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.40	AUD	ORD	586	586
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.40	AUD	ORD	754	754
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.37	AUD	ORD	3,266	3,266
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.37	AUD	ORD	375	375
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.37	AUD	ORD	372	372
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.38	AUD	ORD	-11,594	-11,594
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.38	AUD	ORD	5,456	5,456
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.38	AUD	ORD	1,340	1,340
22-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.38	AUD	ORD	195	195
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.38	AUD	ORD	66	66
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.38	AUD	ORD	-1,943	-1,943
22-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.38	AUD	ORD	127	127
22-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.38	AUD	ORD	59	59
22-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	35.38	AUD	ORD	191	191
22-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.38	AUD	ORD	13	13
22-Aug-22	National Association BlackRock Investment Management, LLC	on mkt buy	35.38	AUD	ORD	4	4
22-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	35.38	AUD	ORD	114	114
22-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.38	AUD	ORD	969	969
22-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.38	AUD	ORD	40,740	40,740
00 4 00	National Association		05.00	ALIE	000	100	10-
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.38	AUD	ORD	106	106

ALL page 271 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of affected	Person's votes affected
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.38	AUD	ORD	77	77
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.38	AUD	ORD	2,810	2,810
22-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.38	AUD	ORD	5,312	5,312
22-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.38	AUD	ORD	2,511	2,511
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.38	AUD	ORD	7,962	7,962
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.38	AUD	ORD	588	588
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.38	AUD	ORD	4,783	4,783
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.38	AUD	ORD	4,420	4,420
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.38	AUD	ORD	3,263	3,263
22-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-569,968	-569,968
22-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	568,598	568,598
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.00	AUD	ORD	106	106
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.00	AUD	ORD	608	608
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.00	AUD	ORD	1,085	1,085
23-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.99	AUD	ORD	1,629	1,629
23-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.93	AUD	ORD	-38,516	-38,516
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	34.93	AUD	ORD	1,340	1,340
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.93	AUD	ORD	-237	-237
23-Aug-22	BlackRock Investment Management, LLC	on mkt buy	34.93	AUD	ORD	216	216
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.93	AUD	ORD	-6,191	-6,191
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	34.93	AUD	ORD	-1,627	-1,627
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	579	579
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	84	84
23-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	34.93	AUD	ORD	1,514	1,514
23-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	34.93	AUD	ORD	702	702
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	1,697	1,697
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	1,347	1,347
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	1,128	1,128
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	713	713
23-Aug-22	BlackRock Investment Management, LLC	on mkt buy	34.93	AUD	ORD	53	53
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	2,362	2,362
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	343	343
23-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	34.93	AUD	ORD	6,162	6,162
23-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	34.93	AUD	ORD	2,861	2,861
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	6,908	6,908
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	5,484	5,484
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	4,594	4,594
23-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.93	AUD	ORD	2,908	2,908
23-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,560	-2,560
23-Aug-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-304	-304

ALL page 272 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-948	-948
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,480	-9,480
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,484	2,484
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,104	1,104
24-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.64	AUD	ORD	60,153	60,153
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.69	AUD	ORD	429	429
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.69	AUD	ORD	466	466
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.69	AUD	ORD	78	78
24-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.59	AUD	ORD	-579	-579
24-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	35.59	AUD	ORD	319	319
04 4 00	National Association		25.50	ALID	ODD	4.500	4.500
24-Aug-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell on mkt buy	35.59 35.59	AUD	ORD ORD	-4,580 252	-4,580 252
24-Aug-22	Limited	on mikt buy	35.59	AUD	OKD	252	232
24-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.59	AUD	ORD	306	306
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.59	AUD	ORD	-12,441	-12,441
24-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.59	AUD	ORD	5,998	5,998
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.59	AUD	ORD	1,659	1,659
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.59	AUD	ORD	5,782	5,782
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.59	AUD	ORD	233	233
24-Aug-22	BlackRock (Singapore) Limited	on mkt buy	35.59	AUD	ORD	878	878
24-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.59	AUD	ORD	167	167
24-Aug-22	BlackRock Asset Management Canada	on mkt buy	35.59	AUD	ORD	1,056	1,056
24-Aug-22	Limited BlackRock Investment Management, LLC	on mkt buy	35.59	AUD	ORD	134	134
24-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.59	AUD	ORD	237	237
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.59	AUD	ORD	660	660
24-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.59	AUD	ORD	523	523
24-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.59	AUD	ORD	634	634
24-Aug-22	•	on mkt buy	35.59	AUD	ORD	12,391	12,391
24-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	35.59	AUD	ORD	3,429	3,429
24-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.59	AUD	ORD	11,944	11,944
24-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.59	AUD	ORD	484	484
	National Association	,					
24-Aug-22	BlackRock (Singapore) Limited	on mkt buy	35.59	AUD	ORD	1,817	1,817
24-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.59	AUD	ORD	347	347
24-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.59	AUD	ORD	2,183	2,183
24-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.59	AUD	ORD	278	278
24-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.59	AUD	ORD	492	492
24-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	450,967	450,967
24-Aug-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-185	-185
	Limited						
25-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	399	399
25-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.73	AUD	ORD	196	196
25-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.73	AUD	ORD	712	712
25-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	36.02	AUD	ORD	3,403	3,403
25-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.00	AUD	ORD	137	137
25-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.00	AUD	ORD	64	64
25-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.00	AUD	ORD	54	54
25-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.00	AUD	ORD	63	63

ALL page 273 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY		number of affected	Person's votes affected
25-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.00	AUD	ORD	47	4
25-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.00	AUD	ORD	467	467
25-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	36.00	AUD	ORD	17	17
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.00	AUD	ORD	250	250
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.00	AUD	ORD	7	7
25-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.00	AUD	ORD	52	52
25-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.00	AUD	ORD	-1,450	-1,450
25-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.00	AUD	ORD	161	161
25-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.00	AUD	ORD	58	58
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.00	AUD	ORD	26	26
25-Aug-22	BlackRock Investment Management (UK)	on mkt buy	36.00	AUD	ORD	46	46
25-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.00	AUD	ORD	3,041	3,041
	BlackRock Japan Co., Ltd.	•					
25-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.00	AUD	ORD	1,443	1,443
25-Aug-22	• • • • • • • • • • • • • • • • • • • •	on mkt buy	36.00	AUD	ORD	1,206	1,206
25-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.00	AUD	ORD	1,404	1,404
25-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	36.00	AUD	ORD	1,070	1,070
25-Aug-22	BlackRock Advisors, LLC	on mkt buy	36.00	AUD	ORD	10,353	10,353
25-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	36.00	AUD	ORD	392	392
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.00	AUD	ORD	5,542	5,542
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.00	AUD	ORD	165	165
25-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.00	AUD	ORD	1,164	1,164
25-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.00	AUD	ORD	3,601	3,601
25-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.00	AUD	ORD	1,299	1,299
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	36.00	AUD	ORD	584	584
25-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.00	AUD	ORD	1,048	1,048
25-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	73,115	73,115
25-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	79,778	79,778
25-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-151,305	-151,305
25-Aug-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-6,086	-6,086
26-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.99	AUD	ORD	4,267	4,267
26-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.81	AUD	ORD	-16,247	-16,247
26-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.99	AUD	ORD	9,729	9,729
26-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.99	AUD	ORD	57,579	57,579
26-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.84	AUD	ORD	5,457	5,457
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	135	135
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	573	573
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	7,051	7,051
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	1,538	1,538
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	1,553	1,553
26-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.96	AUD	ORD	555	555
26-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.96	AUD	ORD	392	392

ALL page 274 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
26-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.96	AUD	ORD	221	221
26-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.96	AUD	ORD	5,188	5,188
26-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.96	AUD	ORD	2,526	2,526
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.96	AUD	ORD	3,087	3,087
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.96	AUD	ORD	4,733	4,733
26-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.96	AUD	ORD	245	245
26-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.96	AUD	ORD	694	694
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.96	AUD	ORD	5,563	5,563
26-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.96	AUD	ORD	2,936	2,936
26-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	114,790	114,790
26-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,853	-2,853
26-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,642	-41,642
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,740	-4,740
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,430	1,430
29-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.09	AUD	ORD	183	183
29-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.09	AUD	ORD	337	337
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.10	AUD	ORD	-25,916	-25,916
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.10	AUD	ORD	1,055	1,055
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.10	AUD	ORD	4,774	4,774
29-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.10	AUD	ORD	1,046	1,046
29-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.10	AUD	ORD	492	492
29-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.10	AUD	ORD	2,542	2,542
29-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.10	AUD	ORD	3,564	3,564
29-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.10	AUD	ORD	10,936	10,936
29-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.10	AUD	ORD	615	615
29-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.10	AUD	ORD	644	644
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.10	AUD	ORD	492	492
29-Aug-22	BlackRock (Singapore) Limited	on mkt buy	35.10	AUD	ORD	2,069	2,069
29-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.10	AUD	ORD	798	798
29-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.10	AUD	ORD	3,095	3,095
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,002	2,002
29-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-199,490	-199,490
29-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	264,664	264,664
29-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	67,708	67,708
30-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,385	-1,385
30-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.24	AUD	ORD	34,958	34,958
30-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.30	AUD	ORD	872	872
30-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.30	AUD	ORD	997	997
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	35.30	AUD	ORD	1,259	1,259
30-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.30	AUD	ORD	3,167	3,167
30-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.30	AUD	ORD	12,428	12,428

ALL page 275 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of affected	Person's votes affected
30-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.30	AUD	ORD	908	908
30-Aug-22	BlackRock (Singapore) Limited	on mkt buy	35.30	AUD	ORD	2,700	2,700
30-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.30	AUD	ORD	503	503
30-Aug-22	BlackRock Asset Management Canada Limited	on mkt buy	35.30	AUD	ORD	1,891	1,891
30-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.30	AUD	ORD	731	731
30-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,300	-18,300
30-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	396	396
30-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	112,382	112,382
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,784	-1,784
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.60	AUD	ORD	11,443	11,443
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.60	AUD	ORD	3,452	3,452
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.60	AUD	ORD	86	86
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.60	AUD	ORD	502	502
31-Aug-22	BlackRock Institutional Trust Company,	on mkt buy	35.60	AUD	ORD	973	973
31-Aug-22	National Association BlackRock Investment Management (UK)	on mkt sell	35.70	AUD	ORD	-317,629	-317,629
31-Aug-22	Limited BlackRock International Limited	on mkt sell	35.70	AUD	ORD	-13,628	-13,628
31-Aug-22	BlackRock Investment Management, LLC		35.70	AUD	ORD	-444	-444
31-Aug-22	BlackRock Fund Advisors	on mkt sell	35.70	AUD	ORD	-2,242	-2,242
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.70	AUD	ORD	-9,154	-2,242 -9,154
31-Aug-22	BlackRock Institutional Trust Company,	on mkt sell	35.70	AUD	ORD	-2,173	-2,173
31-Aug-22	National Association BlackRock Institutional Trust Company,	on mkt sell	35.70	AUD	ORD	-1,452	-1,452
31-Aug-22	National Association BlackRock Investment Management (UK)	on mkt sell	35.70	AUD	ORD	-2,635	-2,635
	Limited BlackRock Investment Management (UK)						
31-Aug-22	Limited		35.70	AUD	ORD	-2,811	-2,811
31-Aug-22	BlackRock Investment Management (UK) Limited		35.70	AUD	ORD	-9,406	-9,406
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.70	AUD	ORD	2,680	2,680
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.70	AUD	ORD	-143	-143
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.70	AUD	ORD	-156	-156
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.70	AUD	ORD	-7,426	-7,426
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.70	AUD	ORD	-170	-170
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.70	AUD	ORD	2,827	2,827
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.70	AUD	ORD	5,448	5,448
31-Aug-22	BlackRock International Limited	on mkt sell	35.70	AUD	ORD	-11,902	-11,902
31-Aug-22	BlackRock Investment Management, LLC	on mkt sell	35.70	AUD	ORD	-387	-387
31-Aug-22	BlackRock Fund Advisors	on mkt sell	35.70	AUD	ORD	-1,958	-1,958
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.70	AUD	ORD	4,480	4,480
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	35.70	AUD	ORD	-7,994	-7,994
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	35.70	AUD	ORD	357	357
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.70	AUD	ORD	-1,898	-1,898
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.70	AUD	ORD	-1,267	-1,267
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.70	AUD	ORD	-2,302	-2,302
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.70	AUD	ORD	-2,455	-2,455
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.70	AUD	ORD	-8,215	-8,215

ALL page 276 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.70	AUD	ORD	2,368	2,368
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.70	AUD	ORD	2,318	2,318
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.70	AUD	ORD	2,966	2,966
31-Aug-22	BlackRock Investment Management (UK)	on mkt sell	35.70	AUD	ORD	-36,119	-36,119
31-Aug-22	Limited BlackRock Financial Management, Inc.	on mkt buy	35.70	AUD	ORD	6,300	6,300
31-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	35.70	AUD	ORD	2,921	2,921
31-Aug-22	BlackRock Investment Management, LLC	on mkt buy	35.70	AUD	ORD	20,139	20,139
31-Aug-22	BlackRock Investment Management (UK)	on mkt buy	35.70	AUD	ORD	1,909	1,909
31-Aug-22	Limited BlackRock Investment Management, LLC	on mkt buy	35.70	AUD	ORD	1,948	1,948
31-Aug-22	BlackRock Institutional Trust Company,	on mkt sell	35.70	AUD	ORD	-845	-845
0.1.100	National Association	14 11	05.70				4.050
31-Aug-22 31-Aug-22	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	on mkt sell on mkt buy	35.70 35.70	AUD AUD	ORD ORD	-1,950 139	-1,950 139
31-Aug-22	black tock investment wanagement, LLC	Off flikt buy	33.70	AUD	OND	139	133
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.70	AUD	ORD	5,756	5,756
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.70	AUD	ORD	-561	-561
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.70	AUD	ORD	-599	-599
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.70	AUD	ORD	-2,004	-2,004
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.70	AUD	ORD	-1,114	-1,114
31-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	20,908	20,908
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,590	-16,590
31-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	190,997	190,997
31-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-266,732	-266,732
31-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,555	-44,555
01-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,149	-2,149
01-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.80	AUD	ORD	114	114
01-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.80	AUD	ORD	724	724
01-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.68	AUD	ORD	-1,055	-1,055
01-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.68	AUD	ORD	-6,740	-6,740
01-Sep-22	BlackRock Investment Management, LLC	on mkt buy	34.68	AUD	ORD	409	409
01-Sep-22	BlackRock Advisors, LLC	on mkt buy	34.68	AUD	ORD	644	644
01-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.68	AUD	ORD	2,602	2,602
01-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.68	AUD	ORD	1,902	1,902
01-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.68	AUD	ORD	1,086	1,086
01-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.68	AUD	ORD	1,257	1,257
01-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.68	AUD	ORD	1,393	1,393
01-Sep-22	BlackRock Advisors, LLC	on mkt buy	34.68	AUD	ORD	2,648	2,648
01-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.68	AUD	ORD	409	409
01-Sep-22	BlackRock Investment Management, LLC	on mkt buy	34.68	AUD	ORD	1,582	1,582
01-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.68	AUD	ORD	2,292	2,292
01-Sep-22	BlackRock Investment Management, LLC	on mkt buy	34.68	AUD	ORD	1,211	1,211
01-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-257,810	-257,810
01-Sep-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	264,036	264,036
01-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,645	5,645
02-Sep-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-56,685	-56,685
02-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	532	532
ΔΙΙ						nage 277	of 252

ALL page 277 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.55	AUD	ORD	-7,758	-7,758
02-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.64	AUD	ORD	10,796	10,796
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.65	AUD	ORD	391	391
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.65	AUD	ORD	964	964
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.65	AUD	ORD	62	62
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.65	AUD	ORD	70	70
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.65	AUD	ORD	59	59
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.58	AUD	ORD	-2,696	-2,696
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.58	AUD	ORD	2,640	2,640
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.58	AUD	ORD	-339	-339
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.58	AUD	ORD	-226	-226
02-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.58	AUD	ORD	817	817
02-Sep-22	BlackRock Investment Management, LLC	on mkt buy	34.58	AUD	ORD	569	569
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.58	AUD	ORD	11,939	11,939
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.58	AUD	ORD	-363	-363
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.58	AUD	ORD	1,337	1,337
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.58	AUD	ORD	825	825
02-Sep-22	BlackRock Advisors, LLC	on mkt buy	34.58	AUD	ORD	660	660
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.58	AUD	ORD	218	218
02-Sep-22	BlackRock International Limited	on mkt buy	34.58	AUD	ORD	1,910	1,910
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.58	AUD	ORD	4,686	4,686
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.58	AUD	ORD	18,860	18,860
02-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.58	AUD	ORD	1,006	1,006
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.58	AUD	ORD	3,095	3,095
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.58	AUD	ORD	2,207	2,207
02-Sep-22	BlackRock (Singapore) Limited	on mkt buy	34.58	AUD	ORD	3,347	3,347
02-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.58	AUD	ORD	761	761
02-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-127,596	-127,596
02-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,878	-11,878
02-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,827	-15,827
02-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	47,815	47,815
05-Sep-22	BlackRock Fund Advisors	on mkt sell	34.93	AUD	ORD	-6,539	-6,539
05-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.64	AUD	ORD	25,363	25,363
05-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.65	AUD	ORD	130	130
05-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.65	AUD	ORD	787	787
05-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	3,228	3,228
05-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	747	747
05-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	742	742
05-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.64	AUD	ORD	-583	-583
05-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.64	AUD	ORD	-391	-391
05-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	60,322	60,322
05-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-462,366	-462,366
05-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	39,981	39,981
05-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-30,376	-30,376

ALL page 278 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
05-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	453,353	453,35
05-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	201	201
06-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,480	-9,480
06-Sep-22	BlackRock Investment Management	on mkt buy	34.66	AUD	ORD	291	291
06-Sep-22	(Australia) Limited BlackRock Investment Management	on mkt buy	34.55	AUD	ORD	6,820	6,820
06-Sep-22	(Australia) Limited BlackRock Investment Management	on mkt sell	34.55	AUD	ORD	-76,384	-76,384
06-Sep-22	(Australia) Limited BlackRock Investment Management	on mkt buy	34.55	AUD	ORD	1,364	1,364
06-Sep-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	34.55	AUD	ORD	1,007	1,007
06-Sep-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.55	AUD	ORD	3,277	3,27
•	National Association	•					
06-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.55	AUD	ORD	10,161	10,161
06-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.55	AUD	ORD	4,879	4,879
06-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	ORD	2,668	2,668
06-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	ORD	9,117	9,117
06-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.55	AUD	ORD	1,688	1,688
06 Can 22	BlackRock Fund Advisors	in angola	n/a	AUD	ORD	-1,526	-1,526
06-Sep-22	BlackRock (Singapore) Limited	in specie collateral transfer	n/a	AUD	ORD	2,173	2,173
06-Sep-22	, , ,	collateral transfer					
06-Sep-22 06-Sep-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD	ORD ORD	305,405 4,526	305,405 4,526
·							
06-Sep-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-240,755	-240,755
06-Sep-22	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-145,041	-145,041
06-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18	18
· · ·	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-49,193	-49,193
07-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,285	-3,285
07-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,533	-1,533
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.40	AUD	ORD	515	515
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.40	AUD	ORD	2,774	2,774
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.40	AUD	ORD	456	456
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.40	AUD	ORD	854	854
07-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.38	AUD	ORD	74,160	74,160
07-Sep-22	BlackRock Investment Management	on mkt buy	34.43	AUD	ORD	4,240	4,240
07-Sep-22	(Australia) Limited BlackRock Investment Management	on mkt buy	34.45	AUD	ORD	1,053	1,053
07-Sep-22	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	34.45	AUD	ORD	-568	-568
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.45	AUD	ORD	-113	-113
•	BlackRock Advisors (UK) Limited	on mkt sell	34.45	AUD	ORD	-452	-452
07-Sep-22 07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.45	AUD	ORD	-452 -162	-452 -162
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.45	AUD	ORD	-5,784	-5,784
07-Sep-22	BlackRock Investment Management (UK)	on mkt sell	34.45	AUD	ORD	-1,030	-1,030
07-Sep-22	Limited BlackRock Investment Management (UK)	on mkt sell	34.45	AUD	ORD	-223	-223
07-Sep-22	Limited BlackRock Investment Management (UK)	on mkt sell	34.45	AUD	ORD	-3,639	-3,639
07-Sep-22	Limited BlackRock Financial Management, Inc.	on mkt buy	34.45	AUD	ORD	1,573	1,573
		on mkt buy	34.45	AUD	ORD	1,060	1,060
07-Sep-22	BlackRock Financial Management, Inc.				- · · -	.,	.,550
07-Sep-22	BlackRock Institutional Trust Company	·		ALID	ORD	2 1/10	2 1/10
07-Sep-22	BlackRock Financial Management, Inc. BlackRock Institutional Trust Company, National Association BlackRock Advisors, LLC	on mkt buy	34.45	AUD	ORD	3,148	3,148

ALL page 279 of 353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and securities		Person's votes affected
07-Sep-22	BlackRock Advisors, LLC	on mkt buy	34.45	AUD	ORD	1,893	1,893
07-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	34.45	AUD	ORD	773	773
07-Sep-22	BlackRock International Limited	on mkt buy	34.45	AUD	ORD	4,111	4,111
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.45	AUD	ORD	5,229	5,229
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.45	AUD	ORD	14,254	14,254
07-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.45	AUD	ORD	3,244	3,244
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.45	AUD	ORD	6,033	6,033
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.45	AUD	ORD	4,311	4,311
07-Sep-22	BlackRock (Singapore) Limited	on mkt buy	34.45	AUD	ORD	8,062	8,062
07-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	34.45	AUD	ORD	980	980
07-Sep-22	BlackRock Investment Management, LLC	on mkt buy	34.45	AUD	ORD	745	745
07-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.45	AUD	ORD	1,595	1,595
07-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	22,272	22,272
07-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	194,109	194,109
07-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,290	-3,290
07-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	75,891	75,891
07-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-468,652	-468,652
07-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-17	-17
08-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-938	-938
08-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,256	-5,256
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.73	AUD	ORD	397	397
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.73	AUD	ORD	2,307	2,307
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.73	AUD	ORD	133	133
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.73	AUD	ORD	-10,273	-10,273
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.03	AUD	ORD	284	284
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-339	-339
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.03	AUD	ORD	1,123	1,123
08-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	1,663	1,663
08-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	35.03	AUD	ORD	862	862
08-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	35.03	AUD	ORD	13,323	13,323
08-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	35.03	AUD	ORD	5,270	5,270
08-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	35.03	AUD	ORD	3,799	3,799
08-Sep-22	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt buy	35.03	AUD	ORD	4,425	4,425
08-Sep-22 08-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	35.03 35.03	AUD	ORD ORD	3,693 -8,849	3,693 -8,849
08-Sep-22	BlackRock International Limited	on mkt sell	35.03	AUD	ORD	-15,363	-15,363
08-Sep-22	BlackRock Institutional Trust Company,	on mkt sell	35.03	AUD	ORD	-1,414	-1,414
08-Sep-22	National Association BlackRock Investment Management (UK)	on mkt buy	35.03	AUD	ORD	1,079	1,079
08-Sep-22	Limited BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	1,079	1,079
08-Sep-22	BlackRock Institutional Trust Company,	on mkt buy	35.03	AUD	ORD	803	803
08-Sep-22	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	35.03	AUD	ORD	1,166	1,166
08-Sep-22	National Association BlackRock Investment Management, LLC	on mkt buy	35.03	AUD	ORD	1,580	1,580
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.03	AUD	ORD	620	620
08-Sep-22	BlackRock Advisors, LLC	on mkt buy	35.03	AUD	ORD	4,525	4,525
08-Sep-22	BlackRock Advisors, LLC	on mkt buy	35.03	AUD	ORD	13,331	13,331
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-30,216	-30,216
08-Sep-22		on mkt buy	35.03	AUD	ORD	1,212	1,212
08-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	564	564

ALL page 280 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of s affected 1,156 5,193 306 1,729 722 129,615 1,089 -4,190 -100,711 2 -1,830 1,640 -1,080 -2,592 143 907 -1,539 -10,520 -5,269 -42 -2,256 2,046 39 1,054 3,708 462 12,671 6,137 454 11,451	Person's votes affected
08-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	35.03	AUD	ORD	1,156	1,156
08-Sep-22	BlackRock Investment Management, LLC	on mkt buy	35.03	AUD	ORD	5,193	5,193
08-Sep-22	BlackRock Investment Management, LLC	on mkt buy	35.03	AUD	ORD	306	306
08-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	1,729	1,729
08-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	722	722
08-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	129.615	129,615
08-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD		1,089
08-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,190	-4,190
08-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-100,711	-100,711
08-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2	2
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1 830	-1,830
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD		1,640
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD		-1,080
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD		-2,592
09-Sep-22	BlackRock Institutional Trust Company,	on mkt buy	34.63	AUD	ORD		143
	National Association	<u>, </u>					
09-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.63	AUD	ORD		907
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.63	AUD	ORD		-1,539
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.63	AUD	ORD	-10,520	-10,520
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.68	AUD	ORD	-5,269	-5,269
09-Sep-22	BlackRock Financial Management, Inc.	on mkt sell	34.65	AUD	ORD	-42	-42
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.63	AUD	ORD	-2,256	-2,256
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.64	AUD	ORD	2,046	2,046
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.64	AUD	ORD	39	39
09-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	1,054	1,054
09-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	3,708	3,708
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.64	AUD	ORD	462	462
09-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.64	AUD	ORD	12,671	12,671
09-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.64	AUD	ORD	6,137	6,137
09-Sep-22	BlackRock Investment Management, LLC	on mkt buy	34.64	AUD	ORD	454	454
09-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.64	AUD	ORD	11,451	11,451
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.64	AUD	ORD	216	216
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.64	AUD	ORD	806	806
09-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-41,212	-41,212
09-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,868	1,868
09-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-26,497	-26,497
09-3 0 p-22	Diacki tock i inalicial Management, IIIC.	conateral transfer	II/a	AUD	OUD	-20,497	-20,497
09-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-35,247	-35,247
09-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-204,008	-204,008
09-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-131	-131
12-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.08	AUD	ORD	855	855
12-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.08	AUD	ORD	133	133
12-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	35.09	AUD	ORD	633	633

ALL page 281 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
12-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.09	AUD	ORD	2,014	2,014
12-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.09	AUD	ORD	1,287	1,287
12-Sep-22	BlackRock Advisors, LLC	on mkt buy	35.09	AUD	ORD	1,346	1,346
12-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	35.09	AUD	ORD	660	660
12-Sep-22	BlackRock International Limited	on mkt buy	35.09	AUD	ORD	3,655	3,655
12-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.09	AUD	ORD	3,601	3,601
12-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.09	AUD	ORD	15,869	15,869
12-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.09	AUD	ORD	1,498	1,498
12-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	35.09	AUD	ORD	1,132	1,132
12-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.09	AUD	ORD	5,773	5,773
12-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.09	AUD	ORD	3,920	3,920
12-Sep-22	BlackRock (Singapore) Limited	on mkt buy	35.09	AUD	ORD	4,706	4,706
12-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	35.09	AUD	ORD	1,152	1,152
12-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,543	3,543
12-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	119,365	119,365
12-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15,388	15,388
12-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-57,505	-57,505
12-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,609	16,609
12-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	84	84
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,563	-1,563
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.03	AUD	ORD	194	194
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.03	AUD	ORD	-5,022	-5,022
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.13	AUD	ORD	-6,820	-6,820
13-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	35.13	AUD	ORD	820	820
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.13	AUD	ORD	1,588	1,588
13-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.13	AUD	ORD	995	995
13-Sep-22	BlackRock Advisors, LLC	on mkt buy	35.13	AUD	ORD	1,170	1,170
13-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	35.13	AUD	ORD	621	621
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.13	AUD	ORD	10,167	10,167
13-Sep-22	BlackRock International Limited	on mkt buy	35.13	AUD	ORD	3,443	3,443
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.13	AUD	ORD	3,742	3,742
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.13	AUD	ORD	9,454	9,454
13-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.13	AUD	ORD	1,203	1,203
13-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.13	AUD	ORD	4,918	4,918
13-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.13	AUD	ORD	3,454	3,454
13-Sep-22	BlackRock (Singapore) Limited	on mkt buy	35.13	AUD	ORD	3,392	3,392
13-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	35.13	AUD	ORD	830	830
13-Sep-22	BlackRock Institutional Trust Company,	on mkt buy	35.13	AUD	ORD	8,055	8,055
13-Sep-22	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	35.13	AUD	ORD	-6,639	-6,639
13-Sep-22	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	35.13	AUD	ORD	-1,416	-1,416
13-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-9,542	-9,542
13-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-918,736	-918,736
13-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	692,202	692,202
13-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,334	-7,334

ALL page 282 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
13-Sep-22	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	42,419	42,419
13-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-34	-34
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,110	-7,110
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,491	-1,491
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.04	AUD	ORD	582	582
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.04	AUD	ORD	1,017	1,017
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.05	AUD	ORD	219	219
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.02	AUD	ORD	773	773
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.01	AUD	ORD	2,046	2,046
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.01	AUD	ORD	-4,384	-4,384
14-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.01	AUD	ORD	8,150	8,150
14-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.01	AUD	ORD	3,761	3,761
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.01	AUD	ORD	7,335	7,335
14-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.01	AUD	ORD	-19,517	-19,517
14-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.01	AUD	ORD	4,655	4,655
14-Sep-22	BlackRock Fund Advisors	on mkt buy	34.01	AUD	ORD	4,139	4,139
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.01	AUD	ORD	1,291	1,291
14-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.01	AUD	ORD	2,579	2,579
14-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.01	AUD	ORD	1,190	1,190
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.01	AUD	ORD	2,322	2,322
14-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.01	AUD	ORD	1,474	1,474
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.01	AUD	ORD	3,510	3,510
14-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.01	AUD	ORD	4,495	4,495
14-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	35,838	35,838
14-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,052	-5,052
14-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-699,958	-699,958
14-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	155,057	155,057
14-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	657,857	657,857
14-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,174	5,174
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.24	AUD	ORD	49	49
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.26	AUD	ORD	1,002	1,002
15-Sep-22	BlackRock Investment Management, LLC	on mkt buy	34.21	AUD	ORD	724	724
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	650	650
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	368	368
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.21	AUD	ORD	444	444
15-Sep-22	BlackRock Advisors, LLC	on mkt buy	34.21	AUD	ORD	965	965
15-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.21	AUD	ORD	463	463
15-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.21	AUD	ORD	6,848	6,848
15-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.21	AUD	ORD	2,682	2,682
15-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.21	AUD	ORD	1,607	1,607
15-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.21	AUD	ORD	1,878	1,878
15-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	34.21	AUD	ORD	1,966	1,966
15-Sep-22	BlackRock Advisors, LLC	on mkt buy	34.21	AUD	ORD	4,035	4,035
15-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.21	AUD	ORD	508	508

ALL page 283 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
15-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.21	AUD	ORD	2,994	2,994
15-Sep-22	BlackRock Investment Management, LLC	on mkt buy	34.21	AUD	ORD	1,094	1,094
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	592	592
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	609	609
15-Sep-22		on mkt sell	34.21	AUD	ORD	-1,224	-1,224
15-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	34.21	AUD	ORD	162	162
15-Sep-22	BlackRock Advisors, LLC	on mkt buy	34.21	AUD	ORD	4,542	4,542
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.21	AUD	ORD	-1,142	-1,142
15-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-39,427	-39,427
15-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-564,052	-564,052
15-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-22,691	-22,691
15-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-25,754	-25,754
15-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	127,711	127,711
15-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-471	-471
16-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-650	-650
16-Sep-22	BlackRock Institutional Trust Company,	on mkt buy	34.27	AUD	ORD	238	238
16-Sep-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.27	AUD	ORD	549	549
16-Sep-22	National Association BlackRock Investment Management	on mkt sell	34.29	AUD	ORD	-3,664	-3,664
16-Sep-22	(Australia) Limited BlackRock Investment Management	on mkt sell	34.29	AUD	ORD	-10,765	-10,765
16-Sep-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt sell	34.29	AUD	ORD	-3,547	-3,547
16-Sep-22	Limited BlackRock Investment Management, LLC		34.29	AUD	ORD	-2,459	-2,459
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.29	AUD	ORD	-260	-260
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.29	AUD	ORD	-2,936	-2,936
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.29	AUD	ORD	-754	-754
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.29	AUD	ORD	-2,016	-2,016
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.29	AUD	ORD	-10,797	-10,797
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.29	AUD	ORD	-3,434	-3,434
16-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.29	AUD	ORD	-18,353	-18,353
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.29	AUD	ORD	-3,683	-3,683
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.29	AUD	ORD	-2,182	-2,182
16-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.29	AUD	ORD	846	846
16-Sep-22	BlackRock Investment Management (UK)	on mkt buy	34.29	AUD	ORD	1,680	1,680
16-Sep-22	Limited BlackRock Advisors, LLC	on mkt buy	34.29	AUD	ORD	1,118	1,118
16-Sep-22	BlackRock International Limited	on mkt buy	34.29	AUD	ORD	1,118	1,110
16-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.29	AUD	ORD	8,343	8,343
16-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.29	AUD	ORD	7,819	7,819
16-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.29	AUD	ORD	1,149	1,149
16-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.29	AUD	ORD	1,158	1,158
16-Sep-22	BlackRock Fund Advisors	on mkt buy	34.29	AUD	ORD	2,145	2,145
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	ORD	56	56
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	ORD	1,588	1,588
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	ORD	1,016	1,0

ALL page 284 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		3,997 458 1,705 1,168 -30,534 -5,500 697,200	Person's votes affected
16-Sep-22	BlackRock (Singapore) Limited	on mkt buy	34.29	AUD	ORD	3,997	3,997
16-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	34.29	AUD	ORD	458	458
16-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	34.29	AUD	ORD	1,705	1,705
16-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.29	AUD	ORD	1,168	1,168
16-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-30,534	-30,534
16-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,500	-5,500
16-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	697,200	697,200
16-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-99,652	-99,652
16-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-897,331	-897,331
16-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,580	-4,580
19-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	321	321
19-Sep-22	BlackRock Investment Management	on mkt buy	34.37	AUD	ORD	2,028	2,028
19-Sep-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	34.37	AUD	ORD	2,733	2,733
19-Sep-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.37	AUD	ORD	768	768
19-Sep-22	National Association BlackRock Financial Management, Inc.	on mkt buy	34.37	AUD	ORD	11,393	11,393
19-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.37	AUD	ORD	5,167	5,167
		·					
19-Sep-22	BlackRock Fund Advisors	on mkt buy	34.37	AUD	ORD	4,351	4,351
19-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.37	AUD	ORD	4,101	4,101
19-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.37	AUD	ORD	10,239	10,239
19-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.37	AUD	ORD	4,982	4,982
19-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.37	AUD	ORD	5,248	5,248
19-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,590	16,590
19-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	220	220
19-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
19-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,956	2,956
19-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	20,988	20,988
19-Sep-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	305,755	305,755
19-Sep-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	19	19
20-Sep-22	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-936	-936
20-Sep-22	BlackRock Institutional Trust Company,	on mkt buy	34.96	AUD	ORD	345	345
20-Sep-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.96	AUD	ORD	213	213
20-Sep-22	National Association BlackRock Investment Management (UK)	on mkt buy	35.02	AUD	ORD	808	808
20 0 22	Limited	am malet have	25.00	ALID	ODD	2.002	2.002
20-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	35.02	AUD	ORD	2,092	2,092
20-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.02	AUD	ORD	5,186	5,186
20-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.02	AUD	ORD	-1,735	-1,735
20-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.02	AUD	ORD	-2,831	-2,831
20-Sep-22	BlackRock (Singapore) Limited	on mkt buy	35.02	AUD	ORD	1,704	1,704
20-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	35.02	AUD	ORD	703	703
20-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	357,695	357,695
20-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,066	3,066
20-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	784,248	784,248
20-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-699,956	-699,956
20-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,802	-6,802
20-06h-52	Diagnition investment management, LLC		ıı/a	700	OND	-0,002	-0,002

ALL page 285 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
20-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-394,633	-394,633
20-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	26	26
20-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-1,199	-1,199
21-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,002	2,002
21-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,520	-1,520
21-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.80	AUD	ORD	1,182	1,182
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.76	AUD	ORD	-2,192	-2,192
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.80	AUD	ORD	1,045	1,045
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.80	AUD	ORD	-312	-312
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.80	AUD	ORD	-17,524	-17,524
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.80	AUD	ORD	426	426
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.80	AUD	ORD	1,053	1,053
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	34.80	AUD	ORD	375	375
	. ,	<u> </u>					
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.80	AUD	ORD	756	756
21-Sep-22	BlackRock Advisors, LLC	on mkt buy	34.80	AUD	ORD	894	894
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.80	AUD	ORD	-2,477	-2,477
21-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.80	AUD	ORD	7,065	7,065
21-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	34.80	AUD	ORD	3,210	3,210
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	34.80	AUD	ORD	-1,543	-1,543
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.80	AUD	ORD	6,029	6,029
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.80	AUD	ORD	-5,452	-5,452
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.80	AUD	ORD	5,584	5,584
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.80	AUD	ORD	4,175	4,175
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.80	AUD	ORD	-1,484	-1,484
21-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-357,695	-357,695
21-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-265	-265
21-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-328,280	-328,280
21-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-798	-798
21-Sep-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	166,064	166,064
21-Sep-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	480,055	480,055
21-Sep-22	Limited BlackRock Asset Management North Asia		n/a	AUD	ORD	2,589	2,589
22-Sep-22	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,430	1,430
22-Sep-22 22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,430	1,430
	BlackRock Fund Advisors BlackRock Fund Advisors						
22-Sep-22		in specie	n/a	AUD	ORD	-484	-484
22-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,535	-6,535
22-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	583,799	583,799
22-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-8	-8
22-Sep-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-235,431	-235,431
22-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-566,829	-566,829
22-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,594	-2,594
23-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.33	AUD	ORD	605	605
23-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.48	AUD	ORD	1,790	1,790
23-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.01	AUD	ORD	-36,059	-36,059
23-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.88	AUD	ORD	1,045	1,045
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.88	AUD	ORD	-2,680	-2,680
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	32.88	AUD	ORD	45	45

ALL page 286 of 353

Limited 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock (Singape 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Financia 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investm (Australia) Limited	onal Trust Company.		(7)		0000111100	affected	votes affected
23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock (Singaped BlackRock Investm Limited 23-Sep-22 BlackRock Investm BlackRock Investm Limited 23-Sep-22 BlackRock Investm BlackRock Institution National Association BlackRock Institution National Association BlackRock Investm BlackRock Investm BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited		on mkt buy	32.88	AUD	ORD	1,029	1,029
23-Sep-22 BlackRock Investment Limited 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Gingape 23-Sep-22 BlackRock Investment 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Investment 23-Sep-22 BlackRock Investment 23-Sep-22 BlackRock Institution National Association N	nent Management (UK)	on mkt buy	32.88	AUD	ORD	1,128	1,128
23-Sep-22 BlackRock Investment Limited 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Gingape 23-Sep-22 BlackRock Investment 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Investment 23-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investment (Australia) Limited	rs, LLC	on mkt buy	32.88	AUD	ORD	780	780
23-Sep-22 BlackRock Institution National Association National N	nent Management (UK)	on mkt buy	32.88	AUD	ORD	221	221
23-Sep-22 BlackRock Institution National Association National N	tional Limited	on mkt buy	32.88	AUD	ORD	2,563	2,563
National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock (Singapo 23-Sep-22 BlackRock Investme 23-Sep-22 BlackRock Investme 23-Sep-22 BlackRock Investme 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Investme 23-Sep-22 BlackRock Investme 23-Sep-22 BlackRock Investme 23-Sep-22 BlackRock Investme 1 BlackRock Institution National Association 2 BlackRock Institution National Association 2 BlackRock Institution National Association 2 BlackRock Investme (Australia) Limited		,	32.88	AUD	ORD		
National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock (Singape 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited	on	on mkt buy				5,217	5,217
23-Sep-22 BlackRock (Singaper 23-Sep-22 BlackRock (Investmer 23-Sep-22 BlackRock Investmer 23-Sep-22 BlackRock Investmer 23-Sep-22 BlackRock Investmer 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Investmer 23-Sep-22 BlackRock Institution National Association 24-Sep-24 BlackRock Institution National Association 24-Sep-25 BlackRock Institution National Association 24-Sep-26-Sep-27 BlackRock Investmer (Australia) Limited 24-Sep-28 BlackRock Investmer (Australia) Limited 24-Sep-29 BlackRock Investmer (Australia) Limited Australia) Limited BlackRock Investmer (Australia) Limited BlackRo		on mkt buy	32.88	AUD	ORD	1,132	1,132
23-Sep-22 BlackRock (Singaper 23-Sep-22 BlackRock Investmer 23-Sep-22 BlackRock Investmer 23-Sep-22 BlackRock Institution National Association National Association State Programmer 23-Sep-22 BlackRock Investmer 23-Sep-22 BlackRock Institution National Association National Nat	rs (UK) Limited	on mkt buy	32.88	AUD	ORD	3,442	3,442
23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited	rs (UK) Limited	on mkt buy	32.88	AUD	ORD	2,505	2,505
23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited	oore) Limited	on mkt buy	32.88	AUD	ORD	3,056	3,056
23-Sep-22 BlackRock Investm 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited	nent Management, LLC	on mkt buy	32.88	AUD	ORD	446	446
23-Sep-22 BlackRock Investment 23-Sep-22 BlackRock Institution 23-Sep-22 BlackRock Institution 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Investment 23-Sep-22 BlackRock Institution 24-Sep-22 BlackRock Institution 25-Sep-22 BlackRock Institution 26-Sep-22 BlackRock Institution 26-Sep-22 BlackRock Institution 26-Sep-22 BlackRock Institution 26-Sep-22 BlackRock Investment (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investment (Australia) Limited 26-Sep-22 BlackRock Investment (Australia) Limited 26-Sep-22 BlackRock Investment (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investment (Australia) Limited 26-Sep-22 BlackRock Investment (Australia) Limited	al Management Inc	on mkt buy	32.88	AUD	ORD	1,382	1,382
23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Investmation Institution National Association 23-Sep-22 BlackRock Investmation Institution National Association National National Limited National Association Nat							
23-Sep-22 BlackRock Institution National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Investmational Association 23-Sep-22 BlackRock Investmational Association 23-Sep-22 BlackRock Investmational Association National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investmational Association 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investmational Association 26-Sep-22 BlackRock Investmational Association 26-Sep-22 BlackRock Investmation (Australia) Limited 26-Sep-22 BlackRock Investmation (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investmation (Australia) Limited 26-Sep-22 BlackRock Investmation (Aus	nent Management, LLC	on mkt buy	32.88	AUD	ORD	1,184	1,184
National Association 23-Sep-22 BlackRock Advisors 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 23-Sep-22 BlackRock Investm Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited	al Management, Inc.	on mkt buy	32.88	AUD	ORD	1,584	1,584
23-Sep-22 BlackRock Investmental State of the National Association (Australia) Limited	onal Trust Company,	on mkt buy	32.88	AUD	ORD	3,940	3,940
23-Sep-22 BlackRock Investment Limited 23-Sep-22 BlackRock Investment Limited 23-Sep-22 BlackRock Institution National Association National Association National Association National Association Place BlackRock Institution National Association National Nation		collateral transfer	-/-	ALID	ODD	1 007	1 007
23-Sep-22 BlackRock Investme Limited 23-Sep-22 BlackRock Asset Machineted 26-Sep-22 BlackRock Institution National Association National	` '		n/a	AUD	ORD	-1,807	-1,807
23-Sep-22 BlackRock Investment Limited 23-Sep-22 BlackRock Asset Matimited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investment (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investment (Australia) Limited 26-Sep-22 BlackRock Investment (Australia) Limited 26-Sep-22 BlackRock Investment (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investment (Australia) Limited	ai Management, inc.	collateral transfer	n/a	AUD	ORD	18	18
Limited 23-Sep-22 BlackRock Asset M Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited	nent Management, LLC	collateral transfer	n/a	AUD	ORD	62	62
23-Sep-22 BlackRock Asset M Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Investmation (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investmation (Australia) Limited 26-Sep-22 BlackRock Investmation (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investmation (Australia) Limited	nent Management (UK)	collateral transfer	n/a	AUD	ORD	-79	-79
26-Sep-22 BlackRock Institution National Association State Programmer (Australia) Limited (Australia) Limited (Australia) Limited (Australia) Limited (Australia) Limited (Australia) Limited (BlackRock Investman (Australia) Limited (Australia) Lim	Management North Asia	collateral transfer	n/a	AUD	ORD	-1	-1
26-Sep-22 BlackRock Institution National Association National National Association National Association National Association National N	onal Trust Company,	on mkt buy	33.08	AUD	ORD	78	78
26-Sep-22 BlackRock Institution National Association State Programmer (Australia) Limited Ed-Sep-22 BlackRock Advisors Ed-Sep-22 BlackRock Advisors Ed-Sep-22 BlackRock Investmation (Australia) Limited Ed-Sep-22 BlackRock Investmation (Australia) Limited Ed-Sep-22 BlackRock Investmation (Australia) Limited Ed-Sep-22 BlackRock Financia Ed-Sep-22 BlackRock Financia Ed-Sep-22 BlackRock Investmation (Australia) Limited Ed-Sep-22 BlackRock Institution National Association Ed-Sep-22 BlackRock Advisors Ed-Sep-22	onal Trust Company,	on mkt buy	33.08	AUD	ORD	388	388
26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited	onal Trust Company,	on mkt buy	33.08	AUD	ORD	378	378
26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institutic National Association 26-Sep-22 BlackRock Advisors	nent Management	on mkt buy	33.13	AUD	ORD	2,704	2,704
26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institutic National Association 26-Sep-22 BlackRock Advisors		on mkt sell	33.13	AUD	ORD	-92	-92
26-Sep-22 BlackRock Advisors 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Advisors							
26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Advisors	· /	on mkt buy	33.13	AUD	ORD	1,340	1,340
(Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Advisors	` '	on mkt buy	33.13	AUD	ORD	426	426
(Australia) Limited 26-Sep-22 BlackRock Financia 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Advisors		on mkt buy	33.13	AUD	ORD	2,828	2,828
26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Advisors	nent Management	on mkt buy	33.13	AUD	ORD	8,398	8,398
26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Advisors	al Management, Inc.	on mkt buy	33.13	AUD	ORD	5,508	5,508
(Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institution National Association 26-Sep-22 BlackRock Advisors	al Management, Inc.	on mkt buy	33.13	AUD	ORD	2,642	2,642
26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institutic National Association 26-Sep-22 BlackRock Advisors	•	on mkt buy	33.13	AUD	ORD	233	233
26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institutic National Association 26-Sep-22 BlackRock Advisors		on mkt buy	33.13	AUD	ORD	4,167	4,167
26-Sep-22 BlackRock Investm (Australia) Limited 26-Sep-22 BlackRock Institutic National Association 26-Sep-22 BlackRock Advisors		on mkt buy	33.13	AUD	ORD	889	889
26-Sep-22 BlackRock Institution National Association BlackRock Advisors		on mkt buy	33.13	AUD	ORD	2,500	2,500
26-Sep-22 BlackRock Advisors	onal Trust Company,	on mkt buy	33.13	AUD	ORD	4,851	4,851
•		<u>-</u>					
26-Sep-22 BlackRock (Singapo	rs (UK) Limited	on mkt sell	33.13	AUD	ORD	-6,510	-6,510
	oore) Limited	collateral transfer	n/a	AUD	ORD	-68	-68
26-Sep-22 BlackRock Advisors	rs (UK) Limited	collateral transfer	n/a	AUD	ORD	125,932	125,932
•	al Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
26-Sep-22 BlackRock Investm	nent Management, LLC	collateral transfer	n/a	AUD	ORD	-45	-45
•	nent Management (UK)	collateral transfer	n/a	AUD	ORD	185	185
Limited 26-Sep-22 BlackRock Asset M	Management North Asia	collateral transfer	n/a	AUD	ORD	-71	-71

ALL page 287 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.40	AUD	ORD	3,089	3,089
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.40	AUD	ORD	213	213
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.39	AUD	ORD	-2,680	-2,680
27-Sep-22	BlackRock Investment Management, LLC	on mkt sell	33.39	AUD	ORD	-17,616	-17,616
27-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.39	AUD	ORD	-7,549	-7,549
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.39	AUD	ORD	-6,537	-6,537
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	ORD	565	565
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	ORD	32,908	32,908
27-Sep-22	BlackRock Fund Advisors	on mkt buy	33.39	AUD	ORD	4,653	4,653
27-Sep-22	BlackRock Fund Advisors	on mkt buy	33.39	AUD	ORD	17,572	17,572
27-Sep-22	BlackRock Fund Advisors	on mkt buy	33.39	AUD	ORD	4,653	4,653
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.39	AUD	ORD	9,279	9,279
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.39	AUD	ORD	832	832
27-Sep-22	BlackRock Fund Advisors	on mkt buy	33.39	AUD	ORD	4,653	4,653
27-Sep-22	BlackRock Investment Management, LLC	•	33.39	AUD	ORD	221	221
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	ORD	6,602	6,602
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	ORD	2,713	2,713
27-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.39	AUD	ORD	-31,266	-31,266
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	ORD	55,453	55,453
27-Sep-22	BlackRock Fund Advisors	on mkt buy	33.39	AUD	ORD	8,372	8,372
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	ORD	1,850	1,850
27-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
27-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	9,838	9,838
27-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-964,632	-964,632
27-Sep-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	802	802
27-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	679	679
27-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	93,022	93,022
27-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	823,712	823,712
27-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	16	16
28-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,358	-14,358
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.15	AUD	ORD	7,825	7,825
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.09	AUD	ORD	2,180	2,180
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.11	AUD	ORD	433	433
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.27	AUD	ORD	4,732	4,732
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.27	AUD	ORD	1,055	1,055
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.27	AUD	ORD	-1,354	-1,354
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.27	AUD	ORD	-498	-498
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.27	AUD	ORD	90	90
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.27	AUD	ORD	-1,356	-1,356
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.27	AUD	ORD	284	284
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.27	AUD	ORD	-118	-118
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.27	AUD	ORD	-228	-228
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.27	AUD	ORD	-456	-456
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	33.27	AUD	ORD	-701	-701
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.27	AUD	ORD	-5,271	-5,271
28-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.27	AUD	ORD	364	364
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.27	AUD	ORD	4,569	4,569
28-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.27	AUD	ORD	4,023	4,023

ALL page 288 of 353

28-Sep-22 28-Sep-22	BlackRock Investment Management, LLC		(7)			affected	affected
28-Sep-22	g	on mkt buy	33.27	AUD	ORD	709	709
28-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	504	504
28-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,036	-18,036
	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-802	-802
•	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	676,821	676,821
28-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-255	-255
28-Sep-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-683,576	-683,576
	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-8	-8
	Limited	tt.	I	ALID	ODD	0.050	0.050
	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-6,858	-6,858
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,435	1,435
	BlackRock Institutional Trust Company, National Association	on mkt buy	33.78	AUD	ORD	230	230
•	BlackRock Advisors (UK) Limited	on mkt sell	33.64	AUD	ORD	-1,354	-1,354
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	ORD	715	715
29-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	33.64	AUD	ORD	992	992
29-Sep-22	BlackRock Advisors, LLC	on mkt buy	33.64	AUD	ORD	799	799
•	BlackRock Asset Management Canada Limited	on mkt sell	33.64	AUD	ORD	-630	-630
29-Sep-22	BlackRock International Limited	on mkt sell	33.64	AUD	ORD	-2,687	-2,687
29-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.64	AUD	ORD	1,802	1,802
	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-641	-641
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,343	-15,343
•	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,545	-3,545
29-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,953	-11,953
•	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-2,311	-2,311
29-Sep-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	26	26
29-Sep-22	Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-24,483	-24,483
30-Sep-22	Limited BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	-8,557	-8,557
	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,842	-1,842
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,680	3,680
•		<u> </u>					
•	BlackRock Investment Management (Australia) Limited	on mkt buy	33.09	AUD	ORD	1,974	1,974
	BlackRock Investment Management (Australia) Limited	on mkt buy	33.05	AUD	ORD	2,819	2,819
•	BlackRock Institutional Trust Company, National Association	on mkt buy	33.01	AUD	ORD	291	291
	BlackRock Investment Management (Australia) Limited	on mkt buy	32.92	AUD	ORD	2,704	2,704
	BlackRock Investment Management (UK) Limited	on mkt sell	32.92	AUD	ORD	-1,999	-1,999
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.92	AUD	ORD	-8,124	-8,124
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	32.92	AUD	ORD	135	135
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	32.92	AUD	ORD	-456	-456
	BlackRock Advisors (UK) Limited	on mkt buy	32.92	AUD	ORD	166	166
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.92	AUD	ORD	171	171
	BlackRock Advisors (UK) Limited	on mkt sell	32.92	AUD	ORD	-4,300	-4,300
30-Sep-22	BlackRock Investment Management	on mkt sell	32.92	AUD	ORD	-1,038	-1,038
	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	32.92	AUD	ORD	1 220	4 000
30-Sep-22	BlackRock Investment Management (UK)	on mkt sell	32.92	AUD	ORD	-1,238 -338	-1,238 -338
30-Sep-22	Limited BlackRock Investment Management (Australia) Limited	on mkt buy	32.92	AUD	ORD	2,449	2,449
30-Sep-22	(Australia) Limited BlackRock Investment Management	on mkt buy	32.92	AUD	ORD	631	631
	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	32.92	AUD	ORD	-2,389	-2,389
JU-JED-//	BlackRock Institutional Trust Company,	on mkt sell	32.92	AUD	ORD	-13,169	-13,169

ALL page 289 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.92	AUD	ORD	4,143	4,143
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.92	AUD	ORD	-4,123	-4,123
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.92	AUD	ORD	581	58′
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.92	AUD	ORD	556	556
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.92	AUD	ORD	121	12′
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.92	AUD	ORD	6,157	6,157
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.92	AUD	ORD	185	185
30-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	32.92	AUD	ORD	281	28
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.92	AUD	ORD	1,821	1,82
30-Sep-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-234,325	-234,325
30-Sep-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	234,325	234,325
30-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4,970	4,970
30-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,761	-11,76
30-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-327,461	-327,46
30-Sep-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	7,820	7,820
30-Sep-22	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-17,276	-17,270
30-Sep-22	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	17	1
30-Sep-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-7,116	-7,110
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,454	-14,45
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,435	1,43
03-Oct-22 03-Oct-22	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National Association	on mkt buy	32.75 32.34	AUD	ORD ORD	1,740 691	1,740 69
03-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.18	AUD	ORD	1,055	1,05
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.18	AUD	ORD	46	46
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.18	AUD	ORD	138	138
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.18	AUD	ORD	2,712	2,712
03-Oct-22	BlackRock (Singapore) Limited	on mkt buy	32.18	AUD	ORD	1,438	1,438
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.18	AUD	ORD	860	860
03-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.18	AUD	ORD	352	352
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	32.18	AUD	ORD	854	854
03-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.18	AUD	ORD	739	739
03-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	32.18	AUD	ORD	2,847	2,847
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.18	AUD	ORD	1,564	1,56
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.18	AUD	ORD	184	184
03-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.18	AUD	ORD	6,875	6,87
03-Oct-22	BlackRock Fund Advisors	on mkt buy	32.18	AUD	ORD	5,843	5,84
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	32.18	AUD	ORD	-270	-270
03-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-7,446	-7,446
03-Oct-22 03-Oct-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-154,669 -30,591	-154,669 -30,59
03-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,527	-16,527
03-Oct-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-31,060	-31,060
03-Oct-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-1	-1
	Limited						

ALL page 290 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and r securities		Person's votes affected
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.81	AUD	ORD	790	790
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.01	AUD	ORD	4,732	4,732
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.01	AUD	ORD	-1,055	-1,055
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.01	AUD	ORD	92	92
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.01	AUD	ORD	118	118
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	33.01	AUD	ORD	-378	-378
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.01	AUD	ORD	958	958
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.01	AUD	ORD	4,200	4,200
04-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.01	AUD	ORD	390	390
04-Oct-22	BlackRock Advisors, LLC	on mkt buy	33.01	AUD	ORD	2,003	2,003
04-Oct-22	BlackRock Advisors, LLC	on mkt buy	33.01	AUD	ORD	717	717
04-Oct-22	BlackRock International Limited	on mkt buy	33.01	AUD	ORD	1,346	1,346
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.01	AUD	ORD	7,205	7,205
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.01	AUD	ORD	2,349	2,349
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	33.01	AUD	ORD	1,776	1,776
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.01	AUD	ORD	4,068	4,068
04-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	33.01	AUD	ORD	823	823
04-Oct-22	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD	ORD	-7,136	-7,136
04-Oct-22	BlackRock Financial Management, Inc.	collateral transfer		AUD	ORD	87,988	87,988
04-Oct-22	<u> </u>		n/a ,	AUD	ORD	14,765	14,765
04-Oct-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-71,962	-71,962
04-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,917	-39,917
04-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-13	-13
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-784	-784
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.18	AUD	ORD	1,463	1,463
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.18	AUD	ORD	6,463	6,463
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	25,993	25,993
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,148	1,148
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.14	AUD	ORD	125	125
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.14	AUD	ORD	572	572
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.14	AUD	ORD	1,116	1,116
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.20	AUD	ORD	731	731
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.20	AUD	ORD	71	71
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.20	AUD	ORD	74	74
05-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	34.25	AUD	ORD	23,785	23,785
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.35	AUD	ORD	45	45
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.35	AUD	ORD	931	931
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.35	AUD	ORD	-2,394	-2,394
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.35	AUD	ORD	595	595
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.35	AUD	ORD	238	238
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.35	AUD	ORD	-250	-250
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.35	AUD	ORD	613	613
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.35	AUD	ORD	240	240
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.35	AUD	ORD	3,124	3,124
05-Oct-22	BlackRock Advisors, LLC	on mkt buy	34.35	AUD	ORD	405	405
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.35	AUD	ORD	3,834	3,834
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.35	AUD	ORD	191	191

ALL page 291 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.35	AUD	ORD	2,385	2,385
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.35	AUD	ORD	3,204	3,204
05-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.35	AUD	ORD	4,182	4,182
05-Oct-22	BlackRock Financial Management, Inc.	on mkt sell	34.35	AUD	ORD	-4,736	-4,736
05-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,562	3,562
05-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-88,664	-88,664
05-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11,474	-11,474
05-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	54,428	54,428
05-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,242	29,242
05-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-25	-25
06-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,680	-1,680
06-Oct-22	BlackRock Institutional Trust Company,	on mkt buy	34.20	AUD	ORD	50	50
	National Association	•					
06-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.20	AUD	ORD	740	740
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.21	AUD	ORD	16,122	16,122
06-Oct-22	BlackRock Fund Advisors	on mkt buy	34.21	AUD	ORD	30,696	30,696
06-Oct-22	BlackRock Investment Management	on mkt buy	34.20	AUD	ORD	1,055	1,055
	(Australia) Limited						
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.20	AUD	ORD	-4,062	-4,062
06-Oct-22 06-Oct-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell on mkt buy	34.20 34.20	AUD	ORD ORD	-1,366 426	-1,366 426
06-Oct-22	BlackRock Investment Management, LLC	on mkt buy	34.20	AUD	ORD	795	795
06-Oct-22	BlackRock Institutional Trust Company,	on mkt buy	34.20	AUD	ORD	663	663
06-Oct-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.20	AUD	ORD	220	220
06-Oct-22	National Association BlackRock Advisors, LLC	an malet have	34.20	AUD	ODD	891	004
06-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy on mkt buy	34.20	AUD	ORD ORD	5,674	891 5,674
06-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	34.20	AUD	ORD	1,621	1,621
06-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	34.20	AUD	ORD	592	592
06-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	34.20	AUD	ORD	689	689
06-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	34.20	AUD	ORD	1,193	1,193
06-Oct-22	BlackRock Advisors, LLC	on mkt buy	34.20	AUD	ORD	3,156	3,156
06-Oct-22	BlackRock Fund Advisors	on mkt buy	34.20	AUD	ORD	3,522	3,522
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.20	AUD	ORD	-2,210	-2,210
06-Oct-22	BlackRock Investment Management, LLC	on mkt buy	34.20	AUD	ORD	1,391	1,391
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.20	AUD	ORD	-2,945	-2,945
06-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.20	AUD	ORD	3,329	3,329
06-Oct-22	BlackRock Investment Management, LLC	on mkt buy	34.20	AUD	ORD	1,507	1,507
06-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.20	AUD	ORD	-3,771	-3,771
06-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,682	-3,682
06-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	403,278	403,278
06-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-319,197	-319,197
06-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-54,528	-54,528
06-Oct-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-71,501	-71,501
06-Oct-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-6	-6
07-Oct-22	Limited BlackRock Institutional Trust Company,	on mkt buy	34.23	AUD	ORD	77	77
07-Oct-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.23	AUD	ORD	433	433
07-Oct-22	National Association BlackRock Institutional Trust Company.	on mkt buv	34.23	AUD	ORD	1.149	1,149
07-Oct-22	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	34.23	AUD	ORD	1,149	

ALL page 292 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.32	AUD	ORD	-3,967	-3,967
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.28	AUD	ORD	-180	-180
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.28	AUD	ORD	1,366	1,366
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.28	AUD	ORD	1,287	1,287
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.28	AUD	ORD	117	117
07-Oct-22	BlackRock Investment Management	on mkt buy	34.28	AUD	ORD	2,714	2,714
07-Oct-22	(Australia) Limited BlackRock Investment Management	on mkt buy	34.24	AUD	ORD	577	577
07-Oct-22	(Australia) Limited BlackRock Investment Management	on mkt buy	34.24	AUD	ORD	1,796	1,796
07-Oct-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	34.28	AUD	ORD	441	441
07.0-4.00	Limited Plack Pack Advisors LLC	an malet have	24.20	ALID	OPP	1 102	1 100
07-Oct-22	BlackRock Advisors, LLC	on mkt buy	34.28	AUD	ORD	1,493	1,493
07-Oct-22	BlackRock Investment Management (UK) Limited	•	34.28	AUD	ORD	258	258
07-Oct-22	BlackRock International Limited	on mkt buy	34.28	AUD	ORD	1,268	1,268
07-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.28	AUD	ORD	6,680	6,680
07-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.28	AUD	ORD	840	840
07-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.28	AUD	ORD	512	512
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.28	AUD	ORD	1,718	1,718
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.28	AUD	ORD	1,117	1,117
07-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.28	AUD	ORD	452	452
07-Oct-22	BlackRock (Singapore) Limited	on mkt buy	34.28	AUD	ORD	1,218	1,218
07-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	34.28	AUD	ORD	525	525
07-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	34.28	AUD	ORD	1,844	1,844
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	ORD	8,208	8,208
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	ORD	10,736	10,736
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	ORD	226	226
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	ORD	1,731	1,731
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	ORD	556	556
07-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-36,818	-36,818
07-Oct-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	36,818	36,818
07-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	191	191
07-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-403,264	-403,264
07-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	302,329	302,329
07-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,127	6,127
07-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,579	42,579
07-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-42	-42
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	45	45
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	246	246
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	809	809
10-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	1,046	1,046
10-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.17	AUD	ORD	1,641	1,641
10-Oct-22	BlackRock Investment Management, LLC	<u> </u>	34.17	AUD	ORD	3,619	3,619
10-Oct-22	BlackRock Fund Advisors	on mkt buy	34.17	AUD	ORD	4,548	4,548
10-Oct-22	BlackRock Advisors, LLC	on mkt sell	34.17	AUD	ORD	-4,548	-4,548
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	4,134	4,134
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	1,526	1,526

ALL page 293 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities	number of affected	Person's votes affected
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	380	380
10-Oct-22	BlackRock Fund Advisors	on mkt buy	34.17	AUD	ORD	3,336	3,336
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	2,986	2,986
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	2,520	2,520
10-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	2,831	2,831
10-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-221	-221
10-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	130,200	130,200
10-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-106,696	-106,696
						·	
10-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,018	-6,018
10-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	457,539	457,539
10-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8	-8
10-Oct-22	BlackRock Investment Management	in specie	n/a	AUD	ORD	-353,471	-353,471
11 0-4 00	(Australia) Limited	on mkt buy	24.22	ALID	ODD	27	0.7
11-Oct-22 11-Oct-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy	34.22 34.45	AUD	ORD ORD	132,635	27 132,635
11-Oct-22	Limited Plack Pook Investment Management	on mist huns	34.44	ALID	OBD	798	798
	BlackRock Investment Management (Australia) Limited	on mkt buy		AUD	ORD		
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.42	AUD	ORD	834	834
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.42	AUD	ORD	277	277
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.57	AUD	ORD	12,457	12,457
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,405	1,405
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,372	3,372
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	843	843
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,435	1,435
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.38	AUD	ORD	572	572
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.38	AUD	ORD	246	246
11-Oct-22	BlackRock Advisors, LLC	on mkt buy	34.38	AUD	ORD	1,072	1,072
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.38	AUD	ORD	6,756	6,756
11-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	34.38	AUD	ORD	1,477	1,477
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.38	AUD	ORD	-1,260	-1,260
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.38	AUD	ORD	-3,213	-3,213
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,976	2,976
11-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-60	-60
11-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-128,018	-128,018
11-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	57	57
11-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	841	841
11-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-26	-26
12-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.25	AUD	ORD	619	619
12-Oct-22	BlackRock Investment Management	on mkt buy	34.20	AUD	ORD	1,066	1,066
12-Oct-22	(Australia) Limited BlackRock Advisors, LLC	on mkt sell	34.03	AUD	ORD	-223	-223
12-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.03	AUD	ORD	2,879	2,879
12-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.03	AUD	ORD	-3,437	-3,437
12-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.03	AUD	ORD	2,239	2,239
12-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.03	AUD	ORD	-4,859	-4,859
12-Oct-22 12-Oct-22	BlackRock Investment Management, LLC	on mkt sell	34.03	AUD	ORD	-10,318	-10,318
						· 	
12-Oct-22	BlackRock Investment Management, LLC		34.03	AUD	ORD	-1,953	-1,953
12-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.03	AUD	ORD	-1,130	-1,130

ALL page 294 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
12-Oct-22	BlackRock Investment Management (UK) Limited		34.03	AUD	ORD	-17,092	-17,092
12-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,020	-10,020
12-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-29	-29
12-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,430	-1,430
12-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-67,580	-67,580
12-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-97	-97
12-Oct-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-11,971	-11,971
12-Oct-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-9	-9
	Limited						
12-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	740	740
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-921	-921
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,870	2,870
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,144	1,144
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.97	AUD	ORD	-9,871	-9,871
13-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.98	AUD	ORD	353	353
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.98	AUD	ORD	734	734
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.02	AUD	ORD	-5,416	-5,416
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.02	AUD	ORD	-1,366	-1,366
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.02	AUD	ORD	792	792
13-Oct-22	BlackRock Advisors, LLC	on mkt buy	34.02	AUD	ORD	557	557
13-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	34.02	AUD	ORD	1,086	1,086
13-Oct-22	BlackRock Advisors, LLC	on mkt buy	34.02	AUD	ORD	2,289	2,289
13-Oct-22	BlackRock Institutional Trust Company,	on mkt sell	34.02	AUD	ORD	-17,438	-17,438
13-Oct-22	National Association BlackRock Investment Management (UK) Limited	on mkt buy	34.02	AUD	ORD	3,298	3,298
13-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-23	-23
13-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	537,688	537,688
13-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-20	-20
13-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	210,385	210,385
13-Oct-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-478,788	-478,788
13-Oct-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	5	5
14-Oct-22	Limited BlackRock Institutional Trust Company,	on mkt buy	34.76	AUD	ORD	140	140
14-Oct-22	National Association BlackRock Investment Management	on mkt sell	34.89	AUD	ORD	-29,257	-29,257
14-Oct-22	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,684	-3,684
		<u> </u>					
14-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.86	AUD	ORD	-1,075	-1,075
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.93	AUD	ORD	90	90
14-Oct-22 14-Oct-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy	34.93 34.93	AUD AUD	ORD ORD	1,056 319	1,056 319
14-Oct-22	Limited BlackRock Institutional Trust Company,	on mkt buy	34.93	AUD	ORD	7,111	7,111
14-Oct-22	National Association BlackRock Asset Management Canada	on mkt buy	34.93	AUD	ORD	861	861
14-Oct-22	Limited BlackRock Institutional Trust Company,	on mkt buy	34.93	AUD	ORD	9,499	9,499
	National Association						
14-Oct-22	BlackRock Advisors, LLC BlackRock Investment Management (UK)	on mkt sell	34.93	AUD	ORD	-4,687	-4,687
14-Oct-22	Limited		34.93	AUD	ORD	-3,337	-3,337
14-Oct-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10	10
14-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
14-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,760	2,760
14-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	16	16
14-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,116	-10,116
14-Oct-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	94,890	94,890

ALL page 295 of 353

Date of Change	Person whose relevant interest changed	Nature of char Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
14-Oct-22	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	9	9
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,650	4,650
17-Oct-22	BlackRock Institutional Trust Company,	on mkt buy	34.19	AUD	ORD	441	441
	National Association						
17-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.53	AUD	ORD	1,573	1,573
17-Oct-22	BlackRock Institutional Trust Company,	on mkt sell	34.08	AUD	ORD	-2,694	-2,694
17-Oct-22	National Association BlackRock Institutional Trust Company,	on mkt sell	34.08	AUD	ORD	-1.143	-1,143
17-001-22	National Association	OH HIKL SEII	34.00	AUD	OKD	-1,143	-1,143
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.08	AUD	ORD	-1,098	-1,098
17-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	34.12	AUD	ORD	-5,628	-5,628
17-Oct-22	BlackRock Investment Management (UK)	on mkt sell	34.12	AUD	ORD	-2,952	-2,952
	Limited						
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.12	AUD	ORD	3,339	3,339
17-Oct-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10	-10
17-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	219	219
17-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	82,445	82,445
17-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9	9
17-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,248	-2,248
47.0 4.00	D. 15 11 11 11 11 11 11 11 11 11 11 11 11						007.000
17-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	227,062	227,062
17-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	9	9
17-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-15,084	-15,084
18-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.74	AUD	ORD	766	766
18-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	532	532
18-Oct-22	BlackRock Investment Management	on mkt buy	34.90	AUD	ORD	1,043	1,043
18-Oct-22	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	34.90	AUD	ORD	-2,708	-2,708
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.90	AUD	ORD	180	180
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	34.90	AUD	ORD	429	429
18-Oct-22	BlackRock Investment Management (UK)	on mkt sell	34.90	AUD	ORD	-3,944	-3,944
18-Oct-22	Limited BlackRock Institutional Trust Company,	on mkt buy	34.90	AUD	ORD	502	502
18-Oct-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.90	AUD	ORD	5,321	5,321
	National Association		2.1.22			-,:	-,
18-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.90	AUD	ORD	4,286	4,286
18-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,670	-1,670
18-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-74	-74
18-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-163,470	-163,470
18-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-17	-17
18-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	645	645
18-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-314,107	-314,107
18-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-20	-20
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.67	AUD	ORD	587	587
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.51	AUD	ORD	-207	-207
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,380	1,380
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,656	1,656
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.71	AUD	ORD	-8,159	-8,159
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.71	AUD	ORD	-2,254	-2,254
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.71	AUD	ORD	-2,251	-2,251
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.63	AUD	ORD	-30,413	-30,413
19-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	35.74	AUD	ORD	1,584	1,584
	BlackRock Asset Management Canada	•	35.74	AUD			-187

ALL page 296 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and i securities		Person's votes affected
19-Oct-22	BlackRock Investment Management (UK) Limited		35.74	AUD	ORD	-3,873	-3,873
19-Oct-22	BlackRock Investment Management, LLC	on mkt buy	35.74	AUD	ORD	17,320	17,320
19-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.74	AUD	ORD	6,708	6,708
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.74	AUD	ORD	-809	-809
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1.842	-1,842
19-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	24	24
19-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	215,566	215,566
19-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9	-9
19-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,240	-14,240
19-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,783	-7,783
19-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7	7
19-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,564	2,564
20-Oct-22	BlackRock Institutional Trust Company,	on mkt buy	35.03	AUD	ORD	667	667
20-Oct-22	National Association BlackRock Investment Management	on mkt sell	34.99	AUD	ORD	-3,154	-3,154
20-Oct-22	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,866	-2,866
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	35.00	AUD	ORD	572	-2,000 572
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	35.00	AUD	ORD	660	660
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	35.00	AUD	ORD	330	330
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	35.00	AUD	ORD	328	328
20-Oct-22	BlackRock Advisors, LLC	on mkt buy	35.00	AUD	ORD	855	855
20-Oct-22	BlackRock Investment Management (UK)	on mkt buy	35.00	AUD	ORD	1,432	1,432
20-Oct-22	Limited BlackRock Investment Management (UK)	on mkt buy	35.00	AUD	ORD	2,825	2,825
20-Oct-22	Limited BlackRock Investment Management (UK) Limited	on mkt buy	35.00	AUD	ORD	222	222
20-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-564	-564
20-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,037	-149,037
20-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-171	-171
20-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,023	-2,023
20-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,162	-19,162
20-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-148	-148
21-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.84	AUD	ORD	87	87
21-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.84	AUD	ORD	749	749
21-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.88	AUD	ORD	-39,090	-39,090
21-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.91	AUD	ORD	887	887
21-Oct-22	BlackRock Financial Management, Inc.	on mkt buy	34.91	AUD	ORD	3,627	3,627
21-Oct-22	BlackRock Financial Management, Inc.	on mkt buy	34.91	AUD	ORD	1,640	1,640
21-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.91	AUD	ORD	8,866	8,866
21-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.91	AUD	ORD	740	740
21-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.91	AUD	ORD	5,996	5,996
21-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.91	AUD	ORD	4,105	4,105
21-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	34.79	AUD	ORD	-29,141	-29,141
21-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,326	7,326
21-Oct-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	2,257	2,257
21-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,281	-1,281

ALL page 297 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
	BlackRock Institutional Trust Company, National Association	on mkt buy	35.60	AUD	ORD	45	4
24-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.60	AUD	ORD	179	179
	BlackRock Institutional Trust Company, National Association	on mkt buy	35.60	AUD	ORD	1,859	1,859
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.59	AUD	ORD	-55,200	-55,200
24-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.56	AUD	ORD	-960	-96
24-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.56	AUD	ORD	-994	-99
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.49	AUD	ORD	6,720	6,72
24-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	35.49	AUD	ORD	220	22
	BlackRock Advisors (UK) Limited	on mkt buy	35.49	AUD	ORD	78	7
	BlackRock Investment Management (UK) Limited	on mkt buy	35.49	AUD	ORD	576	57
24-Oct-22	BlackRock Advisors, LLC	on mkt buy	35.49	AUD	ORD	3,227	3,22
	BlackRock Institutional Trust Company, National Association	on mkt buy	35.49	AUD	ORD	9,712	9,71
	BlackRock Institutional Trust Company, National Association	on mkt buy	35.49	AUD	ORD	3,829	3,82
	BlackRock Institutional Trust Company, National Association	on mkt buy	35.49	AUD	ORD	680	68
	BlackRock Institutional Trust Company, National Association	on mkt buy	35.49	AUD	ORD	499	49
24-Oct-22	BlackRock Advisors, LLC	on mkt buy	35.49	AUD	ORD	829	82
	BlackRock Advisors (UK) Limited	on mkt buy	35.49	AUD	ORD	1,520	1,52
24-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	35.49	AUD	ORD	907	90
24-Oct-22	BlackRock (Singapore) Limited	on mkt buy	35.49	AUD	ORD	983	98
	BlackRock Asset Management Canada Limited	on mkt buy	35.49	AUD	ORD	901	90
	BlackRock Asset Management Canada Limited	on mkt buy	35.49	AUD	ORD	3,414	3,41
24-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-758,385	-758,38
24-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	611,737	611,73
24-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-187,155	-187,15
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	74,852	74,85
25-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.08	AUD	ORD	204	20
25-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.08	AUD	ORD	239	23
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,488	1,48
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	36.17	AUD	ORD	-1,374	-1,37
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	36.17	AUD	ORD	-1,433	-1,43
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.17	AUD	ORD	792	79
	BlackRock Investment Management (UK) Limited	on mkt sell	36.17	AUD	ORD	-2,361	-2,36
	BlackRock Investment Management (UK) Limited	on mkt buy	36.17	AUD	ORD	298	29
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.17	AUD	ORD	2,566	2,56
25-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.17	AUD	ORD	5,475	5,47
25-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.17	AUD	ORD	3,673	3,67
25-Oct-22	BlackRock (Singapore) Limited	on mkt buy	36.17	AUD	ORD	940	94
25-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	154,685	154,68
25-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-21,913	-21,91
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,837	-2,83
	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,431	1,43
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.68	AUD	ORD	515	51
	BlackRock Investment Management	on mkt sell	36.68	AUD	ORD	-5,025	-5,02
	(Australia) Limited						
26-Oct-22 26-Oct-22	· ·	on mkt sell	36.68	AUD	ORD	-20,179	-20,17

ALL page 298 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
26-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,641	-11,64
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.69	AUD	ORD	-444	-444
26-Oct-22	BlackRock Japan Co., Ltd.	on mkt sell	36.49	AUD	ORD	-581	-58′
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.71	AUD	ORD	1,043	1,043
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.71	AUD	ORD	715	715
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.71	AUD	ORD	286	286
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.71	AUD	ORD	1,452	1,452
26-Oct-22	BlackRock Advisors. LLC	on mkt sell	36.71	AUD	ORD	-248	-248
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	36.71	AUD	ORD	-4,172	-4.172
26-Oct-22	BlackRock Investment Management, LLC	on mkt buy	36.71	AUD	ORD	18,725	18,725
		•		AUD		721	721
26-Oct-22	BlackRock Investment Management, LLC	•	36.71		ORD		
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.71	AUD	ORD	-2,558	-2,558
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.71	AUD	ORD	-152	-152
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.71	AUD	ORD	2,910	2,910
26-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,383	1,383
26-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,159	-2,159
26-Oct-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-101	-101
27-Oct-22	Limited BlackRock Institutional Trust Company,	on mkt buy	36.60	AUD	ORD	437	437
27-Oct-22	National Association BlackRock Investment Management	on mkt buy	36.58	AUD	ORD	123	123
	(Australia) Limited						
27-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,990	3,990
27-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.47	AUD	ORD	770	770
27-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.47	AUD	ORD	151	151
27-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.47	AUD	ORD	2,822	2,822
27-Oct-22	BlackRock Investment Management, LLC	on mkt buy	36.47	AUD	ORD	779	779
27-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,455	-52,455
27-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,879	-1,879
27-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-131	-131
27-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	45,871	45,871
28-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.25	AUD	ORD	789	789
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,746	1,746
28-Oct-22	BlackRock Investment Management	on mkt sell	36.24	AUD	ORD	-3,374	-3,374
	(Australia) Limited						
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.24	AUD	ORD	-13,476	-13,476
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.24	AUD	ORD	-24,490	-24,490
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.31	AUD	ORD	2,708	2,708
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.31	AUD	ORD	660	660
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	36.31	AUD	ORD	-13,153	-13,153
28-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.31	AUD	ORD	-1,331	-1,331
28-Oct-22	BlackRock Advisors, LLC	on mkt buy	36.31	AUD	ORD	2,434	2,434
28-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.31	AUD	ORD	5,882	5,882
28-Oct-22	BlackRock Advisors, LLC	on mkt buy	36.31	AUD	ORD	423	423
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.31	AUD	ORD	1,344	1,344
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	36.31	AUD	ORD	882	882
28-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	36.31	AUD	ORD	1,334	1,334
28-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	140,053	140,053
28-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,972	-3,972
28-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,919	15,919

ALL page 299 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,290	4,290
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	740	740
31-Oct-22	BlackRock Institutional Trust Company,	on mkt buy	36.92	AUD	ORD	1,106	1,106
31-Oct-22	National Association BlackRock Advisors (UK) Limited	on mkt buy	37.07	AUD	ORD	1,354	1,354
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	37.07	AUD	ORD	2,708	2,708
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	37.07	AUD	ORD	528	528
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.07	AUD	ORD	-9,696	-9,696
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.07	AUD	ORD	-520	-520
31-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	37.07	AUD	ORD	-11,294	-11,294
31-Oct-22	BlackRock Financial Management, Inc.	on mkt sell	37.07	AUD	ORD	-2,802	-2,802
31-Oct-22	BlackRock Investment Management (UK)	on mkt buy	37.07	AUD	ORD	7,182	7,182
31-Oct-22	Limited BlackRock Investment Management (UK)	on mkt buy	37.07	AUD	ORD	1,046	1,046
	Limited						
31-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.07	AUD	ORD	-13,164	-13,164
31-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.07	AUD	ORD	-2,834	-2,834
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.07	AUD	ORD	-2,577	-2,577
31-Oct-22	BlackRock Institutional Trust Company,	on mkt sell	37.07	AUD	ORD	-3,913	-3,913
31-Oct-22	National Association BlackRock Investment Management, LLC	on mkt sell	37.07	AUD	ORD	-2,369	-2,369
31-Oct-22	BlackRock Institutional Trust Company,	on mkt buy	37.07	AUD	ORD	6,662	6,662
	National Association						
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	37.07	AUD	ORD	1,179	1,179
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.07	AUD	ORD	-1,340	-1,340
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.07	AUD	ORD	3,065	3,065
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.07	AUD	ORD	-5,670	-5,670
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.07	AUD	ORD	-992	-992
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.07	AUD	ORD	4,947	4,94
31-Oct-22	BlackRock Institutional Trust Company,	on mkt buy	37.07	AUD	ORD	5,718	5,718
04.0.4.00	National Association					007.457	007.45
31-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	637,157	637,157
31-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-581,814	-581,814
31-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,567	-1,567
31-Oct-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-74,677	-74,677
04 N 22	Limited Plack Book Fund Advisors	in angels	I -	ALID	000	4 404	
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,491	1,491
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264	264
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
01-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.72	AUD	ORD	2,708	2,708
01-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	37.55	AUD	ORD	1,756	1,756
01-Nov-22	National Association BlackRock Investment Management (Australia) Limited	on mkt buy	37.55	AUD	ORD	1,841	1,84
01-Nov-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	37.72	AUD	ORD	1,972	1,972
04 N 22	National Association	am malet lasses	07.70	ALID	000	4 000	4.00
01-Nov-22 01-Nov-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	on mkt buy	37.72 37.72	AUD	ORD ORD	4,282 3,564	4,282
		on mkt buy					3,564
01-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	37.72	AUD	ORD	1,815	1,815
01-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.72	AUD	ORD	24,428	24,428
01-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.72	AUD	ORD	2,550	2,550
01-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.72	AUD	ORD	3,153	3,153
01-Nov-22	BlackRock Advisors, LLC	on mkt buy	37.72	AUD	ORD	4,299	4,299
ALL						page 300	of 353

ALL page 300 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and r securities		Person's votes affected
01-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.72	AUD	ORD	-10,989	-10,989
01-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.72	AUD	ORD	16,260	16,260
01-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.72	AUD	ORD	10,598	10,598
01-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.72	AUD	ORD	1,043	1,043
01-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,972	-6,972
01-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,082	-2,082
01-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-156	-156
01-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	2,134	2,134
02-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.86	AUD	ORD	1,310	1,310
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,385	1,385
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.53	AUD	ORD	92	92
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.54	AUD	ORD	249	249
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.54	AUD	ORD	5,113	5,113
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.50	AUD	ORD	4,138	4,138
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.50	AUD	ORD	2,313	2,313
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.50	AUD	ORD	2,294	2,294
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	37.34	AUD	ORD	-2,748	-2,748
02-Nov-22	BlackRock Investment Management (UK) Limited		37.34	AUD	ORD	2,697	2,697
02-Nov-22	BlackRock Advisors, LLC	on mkt sell	37.34	AUD	ORD	-142	-142
02-Nov-22	BlackRock Advisors, LLC	on mkt buy	37.34	AUD	ORD	15,587	15,587
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	37.34	AUD	ORD	-19,466	-19,466
02-Nov-22	BlackRock International Limited	on mkt buy	37.34	AUD	ORD	1,117	1,117
02-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	37.34	AUD	ORD	8,805	8,805
02-Nov-22	National Association BlackRock Institutional Trust Company,	on mkt buy	37.34	AUD	ORD	5,235	5,235
02-Nov-22	National Association BlackRock Institutional Trust Company,	on mkt buy	37.34	AUD	ORD	547	547
02-Nov-22	National Association BlackRock Advisors, LLC	on mkt buy	37.34	AUD	ORD	3,628	3,628
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.34	AUD	ORD	1,989	1,989
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.34	AUD	ORD	1,332	1,332
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	37.34	AUD	ORD	-3,832	-3,832
02-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.34	AUD	ORD	879	879
02-Nov-22	BlackRock (Singapore) Limited	on mkt buy	37.34	AUD	ORD	1,196	1,196
02-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	37.34	AUD	ORD	4,382	4,382
02-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	37.34	AUD	ORD	16,433	16,433
02-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.34	AUD	ORD	459	459
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,196	-17,196
02-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	81,761	81,761
02-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,310	-1,310
02-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20	-20
02-Nov-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	9	9
03-Nov-22	Limited BlackRock Institutional Trust Company,	on mkt buy	37.01	AUD	ORD	45	45
03-Nov-22	National Association BlackRock Institutional Trust Company,	on mkt buy	37.01	AUD	ORD	179	179
03-Nov-22	National Association BlackRock Institutional Trust Company,	on mkt buy	37.01	AUD	ORD	1,121	1,121
03-Nov-22	National Association BlackRock Investment Management	on mkt buy	37.01	AUD	ORD	1,686	1,686
03-Nov-22	(Australia) Limited BlackRock Japan Co., Ltd.	on mkt sell	36.90	AUD	ORD	-14,514	-14,514
03-Nov-22	BlackRock Investment Management	on mkt buy	37.21	AUD	ORD	22,565	22,565
Δ11	(Australia) Limited	· · · · · · · · · · · · · · · · · · ·	5 .		ÇD	nage 301	
ΛII						201	OF 7167

ALL page 301 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	130	130
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,574	2,574
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,728	1,728
03-Nov-22	BlackRock Japan Co., Ltd.	on mkt sell	37.38	AUD	ORD	-18,847	-18,847
03-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	37.39	AUD	ORD	50	50
03-Nov-22	National Association BlackRock Institutional Trust Company,	on mkt buy	37.39	AUD	ORD	197	197
03-Nov-22	National Association BlackRock Institutional Trust Company,	on mkt buy	37.39	AUD	ORD	1,238	1,238
03-Nov-22	National Association BlackRock Investment Management	on mkt buy	37.39	AUD	ORD	1,861	1,861
03-Nov-22	(Australia) Limited BlackRock Investment Management	on mkt buy	37.37	AUD	ORD	1,043	1,043
	(Australia) Limited		07.07		000		4.054
03-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.37	AUD	ORD	1,354	1,354
03-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.37	AUD	ORD	564	564
03-Nov-22	BlackRock Advisors, LLC	on mkt buy	37.37	AUD	ORD	621	621
03-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	37.37	AUD	ORD	1,352	1,352
03-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	37.37	AUD	ORD	831	831
03-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	37.37	AUD	ORD	946	946
03-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	37.37	AUD	ORD	1,004	1,004
03-Nov-22	BlackRock Advisors. LLC	on mkt buy	37.37	AUD	ORD	2,019	2,019
03-Nov-22	BlackRock Investment Management, LLC	•	37.37	AUD	ORD	1,431	1,431
03-Nov-22	BlackRock Investment Management (UK)	on mkt buy	37.37	AUD	ORD	4,578	4,578
02 Nov. 22	Limited BlackRock Fund Advisors	on mkt huy	27.27	ALID	ODD	F 000	F 000
03-Nov-22 03-Nov-22	BlackRock Investment Management, LLC	on mkt buy	37.37 37.37	AUD	ORD ORD	5,869 1,550	5,869 1,550
03-Nov-22	BlackRock Investment Management, LLC	on mkt buy	37.37	AUD	ORD	7,248	7,248
03-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	37.37	AUD	ORD	452	452
03-Nov-22	National Association BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-37,562	-37,562
03-Nov-22	Limited BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-21,868	-21,868
03-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	24,221	24,221
03-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,598	-2,598
03-Nov-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	168	168
03-Nov-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-8	-8
03-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-46,938	-46,938
04-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	37.11	AUD	ORD	93	93
04-Nov-22	National Association BlackRock Institutional Trust Company,	on mkt buy	37.11	AUD	ORD	325	325
	National Association						
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.11	AUD	ORD	1,486	1,486
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,128	-2,128
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,838	5,838
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.12	AUD	ORD	7,593	7,593
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.16	AUD	ORD	1,043	1,043
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.16	AUD	ORD	1,354	1,354
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.16	AUD	ORD	116	116
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.16	AUD	ORD	528	528
04-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	37.16	AUD	ORD	455	455
04-Nov-22	National Association BlackRock Institutional Trust Company,	on mkt buy	37.16	AUD	ORD	9,034	9,034
U4-INUV-ZZ	National Association		31.10	AUD	טאט	9,034	9,034
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.16	AUD	ORD	894	894
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.16	AUD	ORD	8,870	8,870
04-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.16	AUD	ORD	6,261	6,261
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	37.16	AUD	ORD	-7,504	-7,504
04-Nov-22	BlackRock (Singapore) Limited	on mkt sell	37.16	AUD	ORD	-1,288	-1,288
04-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15,368	15,368

ALL page 302 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
04-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,334	-57,334
04-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,709	-4,709
04-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-489	-489
07-Nov-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	5,140	5,140
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,125	1,125
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	917	917
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,330	3,330
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.96	AUD	ORD	43	43
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.96	AUD	ORD	44	44
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.96	AUD	ORD	1,537	1,537
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.00	AUD	ORD	2,748	2,748
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	37.00	AUD	ORD	-5,496	-5,496
07-Nov-22 07-Nov-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt buy	37.00	AUD	ORD	82	82
07-Nov-22	Limited BlackRock Advisors, LLC	on mkt buy	37.00	AUD	ORD	6,631	6,631
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.00	AUD	ORD	1,544	1,544
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.00	AUD	ORD	4,924	4,924
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.00	AUD	ORD	3,213	3,213
07-Nov-22	BlackRock Advisors, LLC	on mkt buy	37.00	AUD	ORD	1,006	1,006
07-Nov-22	BlackRock (Singapore) Limited	on mkt buy	37.00	AUD	ORD	1,088	1,088
07-Nov-22	BlackRock Investment Management, LLC	on mkt buy	37.00	AUD	ORD	688	688
07-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	37.00	AUD	ORD	4,450	4,450
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,508	14,508
07-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	238,958	238,958
07-Nov-22 07-Nov-22	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	collateral transfer	n/a n/a	AUD	ORD ORD	-45,812 -5,022	-45,812 -5,022
07-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-134	-134
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,420	6,420
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.98	AUD	ORD	1,884	1,884
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.98	AUD	ORD	950	950
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.98	AUD	ORD	207	207
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.98	AUD	ORD	65	65
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,887	-2,887
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,700	-16,700
08-Nov-22 08-Nov-22	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 36.97	AUD	ORD ORD	393 24,864	393 24,864
08-Nov-22	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	36.97	AUD	ORD	108	108
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	36.97	AUD	ORD	432	432
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	36.97	AUD	ORD	81	81
08-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.97	AUD	ORD	-3,529	-3,529
08-Nov-22	BlackRock Advisors, LLC	on mkt buy	36.97	AUD	ORD	7,645	7,645
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.97	AUD	ORD	6,791	6,791
08-Nov-22	BlackRock Advisors, LLC	on mkt buy	36.97	AUD	ORD	1,725	1,725
08-Nov-22	BlackRock (Singapore) Limited	on mkt buy	36.97	AUD	ORD	1,813	1,813
08-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	36.97	AUD	ORD	2,358	2,358
08-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	36.97	AUD	ORD	8,105	8,105
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.97	AUD	ORD	-23,010	-23,010
08-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-360,308	-360,308
08-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,937	-25,937

ALL page 303 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
08-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,687	-2,687
08-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	469,260	469,260
09-Nov-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-110,058	-110,058
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.15	AUD	ORD	12,229	12,229
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,380	1,380
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,730	10,730
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.18	AUD	ORD	42	42
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.19	AUD	ORD	97	97
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.19	AUD	ORD	1,877	1,877
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.07	AUD	ORD	4,437	4,437
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.07	AUD	ORD	895	895
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.07	AUD	ORD	861	861
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.01	AUD	ORD	135	135
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.01	AUD	ORD	108	108
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.01	AUD	ORD	216	216
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.01	AUD	ORD	563	563
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	37.01	AUD	ORD	-4,352	-4,352
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.01	AUD	ORD	16,783	16,783
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.01	AUD	ORD	2,134	2,134
09-Nov-22	BlackRock Advisors, LLC	on mkt sell	37.01	AUD	ORD	-4,177	-4,177
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.01	AUD	ORD	2,209	2,209
09-Nov-22	BlackRock Investment Management (UK) Limited		37.01	AUD	ORD	514	514
09-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.01	AUD	ORD	698	698
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.01	AUD	ORD	14,944	14,944
09-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.01	AUD	ORD	6,702	6,702
09-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,151	-17,151
09-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,269	-32,269
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.77	AUD	ORD	1,420	1,420
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.95	AUD	ORD	43	43
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.95	AUD	ORD	164	164
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.95	AUD	ORD	1,686	1,686
10-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,575	1,575
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	36.84	AUD	ORD	6,870	6,870
10-Nov-22	BlackRock Investment Management, LLC	on mkt buy	36.84	AUD	ORD	420	420
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.84	AUD	ORD	678	678
10-Nov-22	BlackRock Advisors, LLC	on mkt buy	36.84	AUD	ORD	815	815
10-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.84	AUD	ORD	3,771	3,771
10-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.84	AUD	ORD	1,643	1,643
10-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.84	AUD	ORD	732	732
10-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.84	AUD	ORD	847	847
10-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.84	AUD	ORD	1,204	1,204
10-Nov-22 10-Nov-22	BlackRock Advisors, LLC BlackRock Institutional Trust Company,	on mkt buy on mkt sell	36.84	AUD	ORD	2,669	2,669
10-Nov-22 10-Nov-22	National Association BlackRock Institutional Trust Company, Trust Company,	on mkt sell	36.84	AUD	ORD	-11,360 -5,231	-11,360 -5,231
10-Nov-22	National Association BlackRock Investment Management, LLC		36.84	AUD	ORD	1,579	1,579
IU-INUV-ZZ	DIACKTOCK IIIVESIIIIEIII WANAGEMENI, LLC	on mikt buy	JU.0 4	AUD	OKD	1,579	1,579

ALL page 304 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities	number of affected	Person's votes affected
10-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.84	AUD	ORD	4,820	4,820
10-Nov-22	BlackRock Investment Management, LLC	on mkt buy	36.84	AUD	ORD	1,028	1,028
10-Nov-22	BlackRock Investment Management, LLC	on mkt buy	36.84	AUD	ORD	7,130	7,130
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.84	AUD	ORD	-7,355	-7,355
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.84	AUD	ORD	-15,975	-15,975
10-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-109,260	-109,260
10-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	26,713	26,713
10-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-185,239	-185,239
11-Nov-22	BlackRock Fund Advisors	on mkt sell	38.04	AUD	ORD	-6,149	-6,149
11-Nov-22	BlackRock Investment Management	on mkt buy	37.86	AUD	ORD	6,884	6,884
11-Nov-22	(Australia) Limited BlackRock Institutional Trust Company, National Association	on mkt buy	37.83	AUD	ORD	1,856	1,856
11-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.83	AUD	ORD	101	101
11-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.83	AUD	ORD	487	487
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.83	AUD	ORD	4,122	4,122
11-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.83	AUD	ORD	617	617
11-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.83	AUD	ORD	458	458
11-Nov-22	BlackRock Advisors, LLC	on mkt buy	37.83	AUD	ORD	2,122	2,122
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.83	AUD	ORD	6,296	6,296
11-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.83	AUD	ORD	126	126
11-Nov-22	BlackRock International Limited	on mkt buy	37.83	AUD	ORD	1,394	1,394
11-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.83	AUD	ORD	5,627	5,627
11-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.83	AUD	ORD	8,140	8,140
11-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.83	AUD	ORD	14,733	14,733
11-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.83	AUD	ORD	1,058	1,058
11-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.83	AUD	ORD	904	904
11-Nov-22	BlackRock Advisors, LLC	on mkt buy	37.83	AUD	ORD	507	507
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.83	AUD	ORD	2,089	2,089
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.83	AUD	ORD	1,416	1,416
11-Nov-22	BlackRock (Singapore) Limited	on mkt buy	37.83	AUD	ORD	1,763	1,763
11-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	37.83	AUD	ORD	798	798
11-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	37.83	AUD	ORD	2,382	2,382
11-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	250,630	250,630
11-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,928	-1,928
11-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-251,112	-251,112
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.57	AUD	ORD	312	312
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.57	AUD	ORD	1,253	1,253
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.57	AUD	ORD	813	813
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.57	AUD	ORD	319	319
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.57	AUD	ORD	327	327
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.57	AUD	ORD	53	53
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.31	AUD	ORD	29	29
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.31	AUD	ORD	85	85

ALL page 305 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and r securities		Person's votes affected
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.31	AUD	ORD	104	104
14-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	37.31	AUD	ORD	204	204
14-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	37.31	AUD	ORD	104	104
14-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	37.31	AUD	ORD	2,105	2,105
14-Nov-22	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	37.31	AUD	ORD	216	216
14-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	37.31	AUD	ORD	271	271
14-Nov-22	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	37.31	AUD	ORD	1,473	1,473
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.31	AUD	ORD	98	98
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.59	AUD	ORD	1,989	1,989
14-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	37.59	AUD	ORD	3,867	3,867
14-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	37.59	AUD	ORD	1,994	1,994
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.59	AUD	ORD	39,977	39,977
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.59	AUD	ORD	4,098	4,098
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.59	AUD	ORD	5,143	5,143
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.59	AUD	ORD	27,986	27,986
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.59	AUD	ORD	1,867	1,867
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.59	AUD	ORD	1,634	1,634
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.59	AUD	ORD	563	563
14-Nov-22	BlackRock Asset Management North Asia Limited	on mkt sell	37.56	AUD	ORD	-50,843	-50,843
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.56	AUD	ORD	6,770	6,770
14-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,906	-20,906
14-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-15,358	-15,358
14-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	108,649	108,649
15-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.75	AUD	ORD	262	262
15-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.75	AUD	ORD	1,388	1,388
15-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.75	AUD	ORD	6,574	6,574
15-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	37.76	AUD	ORD	-4,760	-4,760
15-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.85	AUD	ORD	2,590	2,590
15-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	37.85	AUD	ORD	2,196	2,196
15-Nov-22	BlackRock Advisors, LLC	on mkt buy	37.85	AUD	ORD	29,991	29,991
15-Nov-22	BlackRock Advisors, LLC	on mkt buy	37.85	AUD	ORD	1,833	1,833
15-Nov-22	BlackRock Asset Management Canada	on mkt buy	37.85	AUD	ORD	904	904
15-Nov-22	Limited BlackRock Investment Management, LLC	on mkt buy	37.85	AUD	ORD	27,763	27,763
15 Nav 00	Plack Pook International Limited	on mist hour	27.05	ALID	ODD	4.074	4.074
15-Nov-22 15-Nov-22	BlackRock International Limited	on mkt buy on mkt buy	37.85 37.85	AUD	ORD ORD	4,374 3,637	4,374
15-Nov-22 15-Nov-22	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company,	on mkt buy	37.85	AUD	ORD	32,826	3,637
	National Association BlackRock Institutional Trust Company,	on mkt buy	37.85	AUD	ORD	3,435	3,435
15-Nov-22	National Association			AUD	ORD	3,418	3,418
	BlackRock Institutional Trust Company	on mkt buv	37.85	ALILI			
15-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.85				
		on mkt buy on mkt buy on mkt buy	37.85 37.85 37.85	AUD AUD	ORD ORD	7,062 9,509	7,062 9,509

ALL page 306 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
15-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	37.85	AUD	ORD	397	39
15-Nov-22	BlackRock (Singapore) Limited	on mkt buy	37.85	AUD	ORD	8,120	8,120
15-Nov-22	BlackRock Asset Management Canada	on mkt buy	37.85	AUD	ORD	7,893	7,89
	Limited	•					
15-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	37.85	AUD	ORD	27,940	27,940
15-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	37.85	AUD	ORD	1,710	1,710
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.88	AUD	ORD	2,748	2,748
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.88	AUD	ORD	284	284
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	37.88	AUD	ORD	432	432
15-Nov-22	BlackRock Investment Management (UK)	on mkt sell	37.88	AUD	ORD	-2,280	-2,280
15-Nov-22	Limited BlackRock Investment Management, LLC	on mkt sell	37.88	AUD	ORD	-715	-71
15-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	37.88	AUD	ORD	-79	-79
15-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	37.88	AUD	ORD	837	837
15-Nov-22	BlackRock Investment Management (UK)	on mkt buy	37.88	AUD	ORD	4,397	4,397
	Limited						
15-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	37.88	AUD	ORD	633	633
15-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	37.88	AUD	ORD	1,095	1,095
15-Nov-22	BlackRock Asset Management Canada	on mkt buy	37.88	AUD	ORD	122	122
15 Nov 22	Limited Plack Pook Institutional Trust Company	on mist huns	27.00	AUD	ORD	1 255	1,355
15-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	37.88	AUD	UKD	1,355	1,35
15-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,788	-48,788
15-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-251	-25
15-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-109,258	-109,258
15-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	6,836	6,836
16-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	35.85	AUD	ORD	1,034	1,034
	National Association						
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.85	AUD	ORD	4,608	4,608
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.85	AUD	ORD	7,905	7,90
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.90	AUD	ORD	-419	-419
16-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.33	AUD	ORD	-11,154	-11,154
16-Nov-22	BlackRock Investment Management	on mkt sell	35.33	AUD	ORD	-133,167	-133,167
16-Nov-22	(Australia) Limited BlackRock Japan Co., Ltd.	on mkt huv	35.82	AUD	ORD	1 562	1 561
16-Nov-22	BlackRock Fund Advisors	on mkt buy in specie	n/a	AUD	ORD	1,563 236	1,563 236
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	236	236
16-Nov-22	BlackRock Fund Advisors	•	n/a	AUD	ORD	10,396	10,396
16-Nov-22	BlackRock Investment Management	in specie on mkt sell	35.89	AUD	ORD	· · · · · · · · · · · · · · · · · · ·	-357
	(Australia) Limited	OH HIKE SEH				-357	
16-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.89	AUD	ORD	-3,788	-3,788
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.98	AUD	ORD	-4,114	-4,114
16-Nov-22	BlackRock Investment Management (UK)	on mkt buy	35.98	AUD	ORD	11,163	11,163
46 Nav 22	Limited	an malet a all	25.00	ALID	OPP	7 205	7 20/
16-Nov-22 16-Nov-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	on mkt sell on mkt buy	35.98 35.98	AUD AUD	ORD ORD	-7,395 14,044	-7,395 14,044
		•					
16-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	35.98	AUD	ORD	6,590	6,590
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.98	AUD	ORD	1,374	1,374
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.98	AUD	ORD	324	324
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.98	AUD	ORD	-231	-231
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	11,340	11,340
16-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.98	AUD	ORD	986	986
		on mkt sell	35.98	AUD	ORD	-36,492	-36,492
16-Nov-22	BlackRock Investment Management (UK) Limited	OH HIKL SEII	33.90	AOD	OND	00,402	,

ALL page 307 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
16-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.98	AUD	ORD	727	727
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	1,739	1,739
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	7,692	7,692
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	5,467	5,467
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.98	AUD	ORD	-269	-269
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.98	AUD	ORD	-483	-483
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.98	AUD	ORD	-2,353	-2,353
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	61,644	61,644
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	9,724	9,724
16-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.98	AUD	ORD	-2,385	-2,385
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	65,000	65,000
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	8,171	8,171
16-Nov-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,083	3,083
16-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,507	-55,507
16-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,871	1,871
16-Nov-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-6,764	-6,764
16-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a 	AUD	ORD	157,573	157,573
16-Nov-22	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	341	341
16-Nov-22	BlackRock Investment Management (UK) Limited	•	n/a	AUD	ORD	-21,763	-21,763
17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.08	AUD	ORD	580	580
17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.08	AUD	ORD	4,262	4,262
17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.08	AUD	ORD	3,936	3,936
17-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.09	AUD	ORD	-2,502	-2,502
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,361	-4,361
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,842	1,842
17-Nov-22 17-Nov-22	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	AUD	ORD ORD	-14,508	-14,508
17-Nov-22 17-Nov-22	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD	ORD	528 236	528 236
17-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	36.34	AUD	ORD	-2,086	-2,086
17-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.21	AUD	ORD	866	866
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	36.34	AUD	ORD	-2,866	-2,866
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	36.34	AUD	ORD	576	576
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	36.34	AUD	ORD	119	119
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	36.34	AUD	ORD	864	864
17-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.34	AUD	ORD	1,065	1,065
17-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.34	AUD	ORD	18,728	18,728
17-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.34	AUD	ORD	5,809	5,809
17-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.34	AUD	ORD	902	902
17-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.34	AUD	ORD	1,062	1,062
17-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	36.34	AUD	ORD	4,204	4,204
17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.34	AUD	ORD	-5,443	-5,443
17-Nov-22	BlackRock Investment Management, LLC	on mkt buy	36.34	AUD	ORD	1,728	1,728
17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.34	AUD	ORD	1,308	1,308
17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.34	AUD	ORD	695	695
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	36.34	AUD	ORD	943	943
17-Nov-22	BlackRock Advisors, LLC	on mkt buy	36.34	AUD	ORD	4,256	4,256
17-Nov-22	BlackRock Advisors, LLC	on mkt buy	36.34	AUD	ORD	12,322	12,322
17-Nov-22	BlackRock Advisors, LLC	on mkt buy	36.34	AUD	ORD	27	27

ALL page 308 of 353

United Common C	Date of Change	Person whose relevant interest changed	Nature of char Consideration given change (in relation to	CCY	Class and securities	number of affected	Person's votes affected
17-Nov-22 BlackRook Investment Management, Inc. On mix buy 36.34 AUD ORD 6.76 6.76 6.76 17-Nov-22 BlackRook Investment Management, ILC On mix buy 36.34 AUD ORD 3.065	17-Nov-22	• ,			AUD	ORD	649	649
17-Nov-22 BlackRock Investment Management (UK) on mix buy 36.34 AUD ORD 3.065 3.06 17.040 17.040 17.041 17.040 17.040 17.041 17.040 17.041 17.040 17.041 17.040 17.041 17.040 17.041 17.040 17.041 17.040 17.041 17.040 17.041 17.040 17.041 17.040 17.041 17.040 17.040 17.041 17.040 17.	17-Nov-22		on mkt buy	36.34	AUD	ORD	671	671
Limited Tr. Nov.22 BlackRock Investment Management (UK) on mix buy 36.34 AUD ORD 17,344 17,3	17-Nov-22	BlackRock Investment Management, LLC	on mkt buy	36.34	AUD	ORD	6,786	6,786
17-Nov-22 BlackRock Investment Management, LUC on mixt buy 36.34 AUD ORD 1.218 1.21	17-Nov-22	• ,	on mkt buy	36.34	AUD	ORD	3,065	3,065
Limited	17-Nov-22		on mkt buy	36.34	AUD	ORD	17,344	17,344
17-Nov-22 BlackRock Institutional Trust Company, National Association National National National Nat	17-Nov-22	• ,	on mkt buy	36.34	AUD	ORD	1,218	1,218
17-Nov-22 BlackRock Institutional Trust Company, or nikt buy 36.34 AUD ORD 0.93 698 698 17-Nov-22 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 3.083 -3.08 17-Nov-22 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD -1.587 1.877 17-Nov-22 BlackRock Investment Management, Inc. collateral transfer n/a AUD ORD -1.871 1.877 17-Nov-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -2.411 -2.411 17-Nov-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -158,200	17-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	36.34	AUD	ORD	687	687
17-Nov-22 BlackRock (Singapore) Limited collateral transfer n/a AUD ORD 1.3730 1.138 1	17-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	36.34	AUD	ORD	693	693
17-Nov-22 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11,370 11,377 1-1,877 1-	47.11 00				4115	000	0.000	0.000
17-Nov-22 BlackRock Financial Management, Inc. collateral transfer n/a AUD ORD -1,871 -1,871 1-1,871 1-1,871 1-1,872 17-Nov-22 BlackRock Investment Management, (UK) collateral transfer n/a AUD ORD -2,411 -2,411 17-Nov-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -158,200		, -, ,						
17-Nov-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 2,411 2,411 2,411 1		,						
17-Nov-22 BlackRock Investment Management (UK) Collateral transfer n/a AUD ORD -158,200 -158,2	17-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,871	-1,871
Limited Limi	17-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,411	-2,411
17-Nov-22 BlackRook Asset Management North Asia collateral transfer n/a AUD ORD 3-341 3-34 Limited 18-Nov-22 BlackRook Institutional Trust Company, on mkt buy 36.42 AUD ORD 224 22 22 22 22 22 22	17-Nov-22	• ,	collateral transfer	n/a	AUD	ORD	-158,200	-158,200
18-Nov-22 BlackRock Institutional Trust Company, National Association National Association National Association National Association National Association National Association Security National Association Nati	17-Nov-22	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-341	-341
18-Nov-22 BlackRock Institutional Trust Company, National Association 1,449 1,	18-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	36.42	AUD	ORD	224	224
18-Nov-22 BlackRock Institutional Trust Company, National Association 1,735 1,	18-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	36.42	AUD	ORD	1,449	1,449
18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.45 AUD ORD 6,083 6,08	18-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	36.42	AUD	ORD	1,735	1,735
18-Nov-22 BlackRock Investment Management (Australia) Limited 36.39 AUD ORD -23,242 -23,24 (Australia) Limited 36.39 AUD ORD -5,520 -5,20 -5,20 -5,20 -5,20 -5,20 -5,20 -5,20 -5,20 -5,20 -5,20 -	18-Nov-22	BlackRock Investment Management (UK)	on mkt buy	36.45	AUD	ORD	6,083	6,083
18-Nov-22 BlackRock Investment Management (Australia) Limited	18-Nov-22	BlackRock Investment Management	on mkt sell	36.39	AUD	ORD	-23,242	-23,242
18-Nov-22 BlackRock Fund Advisors in specie n/a AUD ORD -8,722 -8,72 18-Nov-22 BlackRock Fund Advisors in specie n/a AUD ORD 3,348 3,34 3,34 18-Nov-22 BlackRock institutional Trust Company, National Association N	18-Nov-22	BlackRock Investment Management	on mkt sell	36.39	AUD	ORD	-5,520	-5,520
18-Nov-22 BlackRock Fund Advisors in specie n/a AUD ORD 3,348 3,34 18-Nov-22 BlackRock Institutional Trust Company, on mix buy 36.30 AUD ORD 2,234 2,23 18-Nov-22 BlackRock Advisors, LLC on mix buy 36.30 AUD ORD 15,415 15,41 18-Nov-22 BlackRock Advisors, LLC on mix buy 36.30 AUD ORD 3,756 3,75 18-Nov-22 BlackRock Institutional Trust Company, on mix buy 36.30 AUD ORD 3,756 2,26 18-Nov-22 BlackRock Institutional Trust Company, on mix buy 36.30 AUD ORD 2,266 2,26 18-Nov-22 BlackRock Institutional Trust Company, on mix buy 36.30 AUD ORD 3,372 3,37 18-Nov-22 BlackRock Advisors, LLC on mix buy 36.30 AUD ORD 3,372 3,37 18-Nov-22 BlackRock Advisors (UK) Limited on mix buy 36.30 AUD ORD 3,372 3,37 18-Nov-22 BlackRock Advisors (UK) Limited on mix buy 36.30 AUD ORD 4,456 4,45 18-Nov-22 BlackRock Advisors (UK) Limited on mix buy 36.30 AUD ORD 4,909 4,90 18-Nov-22 BlackRock Advisors (UK) Limited on mix buy 36.30 AUD ORD 4,030 4,03 18-Nov-22 BlackRock Asset Management Canada on mix buy 36.30 AUD ORD 4,030 4,03 18-Nov-22 BlackRock Advisors, LLC on mix buy 36.30 AUD ORD 1,507 1,50 18-Nov-22 BlackRock Advisors, LLC on mix buy 36.30 AUD ORD 1,292 1,29 18-Nov-22 BlackRock Advisors, LLC on mix buy 36.30 AUD ORD 742 74 18-Nov-22 BlackRock Advisors, LLC on mix buy 36.30 AUD ORD 1,729 1,72 18-Nov-22 BlackRock Institutional Trust Company, on mix buy 36.30 AUD ORD 1,729 1,72 18-Nov-22 BlackRock Institutional Trust Company, on mix buy 36.30 AUD ORD 1,729 1,72 18-Nov-22 BlackRock Institutional Trust Company, on mix buy 36.30 AUD ORD 1,729 1,72 18-Nov-22 BlackRock Institutional Trust Company, on mix buy 36.30 AUD ORD 0,720 1,720 18-Nov-22 BlackRock Institutional Tr	18-Nov-22	,	in specie	n/a	AUD	ORD	-8,722	-8,722
18-Nov-22 BlackRock Institutional Trust Company, National Association 18-Nov-22 BlackRock Advisors, LLC On mkt buy 36.30 AUD ORD 15,415 15,41		BlackRock Fund Advisors	•					3,348
18-Nov-22 BlackRock Advisors, LLC		BlackRock Institutional Trust Company,	<u> </u>					2,234
18-Nov-22 BlackRock International Limited	18-Nov-22		on mkt buv	36.30	AUD	ORD	15.415	15,415
18-Nov-22 BlackRock Institutional Trust Company, National Association 18-Nov-22 BlackRock Institutional Trust Company, National Association 20,501			<u> </u>					3,756
18-Nov-22 BlackRock Institutional Trust Company, National Association 20,501		BlackRock Institutional Trust Company,	•					2,266
18-Nov-22 BlackRock Advisors, LLC on mkt buy 36.30 AUD ORD 3,372 3,37 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.30 AUD ORD 6,435 6,43 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.30 AUD ORD 4,456 4,45 18-Nov-22 BlackRock (Singapore) Limited on mkt buy 36.30 AUD ORD 4,909 4,90 18-Nov-22 BlackRock Asset Management Canada on mkt buy 36.30 AUD ORD 4,030 4,03 18-Nov-22 BlackRock Asset Management Canada on mkt buy 36.30 AUD ORD 14,866 14,86 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 1,507 1,507 18-Nov-22 BlackRock Advisors, LLC on mkt buy 36.30 AUD ORD 1,292 1,29 18-Nov-22 BlackRock Advisors, LLC on mkt buy 36.30 AUD ORD 1,292 1,29 18-Nov-22 BlackRock Advisors, LLC on mkt buy 36.30 AUD ORD 742 74 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 362 36 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 1,729 1,72 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,781 1,78 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,781 1,78 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 327 32 18-Nov-22 BlackRock Institutional Management (UK) on mkt buy 36.30 AUD ORD 327 32 18-Nov-22 BlackRock Institutional Management (UK) on mkt buy 36.30 AUD ORD 327 32 18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD ORD 0.00 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.30 AUD ORD 1,374 1,374 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.30 AUD ORD 1,374 1,374 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.30 AUD ORD 1,374 1,375 18-Nov-22 BlackRock A	18-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	36.30	AUD	ORD	20,501	20,501
18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.30 AUD ORD 6,435 6,435 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.30 AUD ORD 4,456 4,45 18-Nov-22 BlackRock (Singapore) Limited on mkt buy 36.30 AUD ORD 4,909 4,909 18-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 36.30 AUD ORD 14,866 14,866 18-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 36.30 AUD ORD 1,507 1,507 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 1,507 1,507 18-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 36.30 AUD ORD 1,292 1,292 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 362 36 18-Nov-22 BlackRock Institutional Trust Company, National Association on mkt buy <td>19 Nov 22</td> <td></td> <td>on mkt huv</td> <td>26.20</td> <td>ALID</td> <td>OPD</td> <td>2 272</td> <td>2 272</td>	19 Nov 22		on mkt huv	26.20	ALID	OPD	2 272	2 272
18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.30 AUD ORD 4,456 4,45 18-Nov-22 BlackRock (Singapore) Limited on mkt buy 36.30 AUD ORD 4,909 4,90 18-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 36.30 AUD ORD 14,866 14,86 18-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 36.30 AUD ORD 1,507 1,507 18-Nov-22 BlackRock Advisors, LLC on mkt buy 36.30 AUD ORD 1,507 1,507 18-Nov-22 BlackRock Advisors, LLC on mkt buy 36.30 AUD ORD 1,292 1,292 18-Nov-22 BlackRock Investment Management Canada Limited on mkt buy 36.30 AUD ORD 742 74 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 1,729 1,729 18-Nov-22 BlackRock Institutional Trust Company, National Association on mkt buy 36.			<u> </u>					
18-Nov-22 BlackRock (Singapore) Limited on mkt buy 36.30 AUD ORD 4,909 4,909 18-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 36.30 AUD ORD 4,030 4,03 18-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 36.30 AUD ORD 14,866 14,86 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 1,507		. ,	<u> </u>					
18-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 36.30 AUD ORD 4,030 4,03 18-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 36.30 AUD ORD 14,866 14,86 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 1,507 1,507 18-Nov-22 BlackRock Advisors, LLC on mkt buy 36.30 AUD ORD 1,292 1,292 18-Nov-22 BlackRock Asset Management Canada on mkt buy 36.30 AUD ORD 742 74 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 362 36 18-Nov-22 BlackRock Institutional Trust Company, National Association on mkt buy 36.30 AUD ORD 1,781 1,78 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 32 18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD		. ,						
18-Nov-22 BlackRock Asset Management Canada on mkt buy 36.30 AUD ORD 14,866 14,866 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 1,507 1		BlackRock Asset Management Canada	· · · · · · · · · · · · · · · · · · ·					4,030
18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 1,507 1,500 18-Nov-22 BlackRock Advisors, LLC on mkt buy 36.30 AUD ORD 1,292 1,290 18-Nov-22 BlackRock Asset Management Canada on mkt buy 36.30 AUD ORD 742 740 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 362 360 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,729 1,720 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,729 1,720 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,781 1,780 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 320 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 320 18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD ORD 694 690 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.20 AUD ORD 1,374 1,374 1,375	18-Nov-22	BlackRock Asset Management Canada	on mkt buy	36.30	AUD	ORD	14,866	14,866
18-Nov-22 BlackRock Advisors, LLC on mkt buy 36.30 AUD ORD 1,292 1,29 18-Nov-22 BlackRock Asset Management Canada on mkt buy 36.30 AUD ORD 742 74 Limited 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 362 36 Limited 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,729 1,729 National Association 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,781 1,781 National Association 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 32 Limited 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 32 Limited 18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD ORD 694 69 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.20 AUD ORD 1,374 1,374	18-Nov-22	BlackRock Investment Management (UK)	on mkt buy	36.30	AUD	ORD	1,507	1,507
18-Nov-22 BlackRock Asset Management Canada on mkt buy 36.30 AUD ORD 742 74 Limited 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 362 36 Limited 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,729 1,72 National Association 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,781 1,78 National Association 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 32 Limited 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 694 69 18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD ORD 1,374 1,374	18 Nov 22		on mkt huv	36.30	ALID	OPD	1 202	1 202
18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 362 360 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,729 1,720 National Association 36.30 AUD ORD 1,729 1,720 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,781 1,781 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 320 Limited 36.30 AUD ORD 327 320 18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD ORD 694 690 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.20 AUD ORD 1,374 1,374		BlackRock Asset Management Canada	<u> </u>					742
18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,729 1,729 National Association 18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,781 1,781 National Association 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 32 Limited 18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD ORD 694 69 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.20 AUD ORD 1,374 1,374	18-Nov-22	BlackRock Investment Management (UK)	on mkt buy	36.30	AUD	ORD	362	362
18-Nov-22 BlackRock Institutional Trust Company, on mkt buy 36.30 AUD ORD 1,781 1,78 National Association 18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 32 Limited 18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD ORD 694 69 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.20 AUD ORD 1,374 1,374	18-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	36.30	AUD	ORD	1,729	1,729
18-Nov-22 BlackRock Investment Management (UK) on mkt buy 36.30 AUD ORD 327 32 Limited 18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD ORD 694 69 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.20 AUD ORD 1,374 1,374	18-Nov-22	BlackRock Institutional Trust Company,	on mkt buy	36.30	AUD	ORD	1,781	1,781
18-Nov-22 BlackRock Financial Management, Inc. on mkt buy 36.30 AUD ORD 694 69 18-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 36.20 AUD ORD 1,374 1,37	18-Nov-22	BlackRock Investment Management (UK)	on mkt buy	36.30	AUD	ORD	327	327
	18-Nov-22		on mkt buy	36.30	AUD	ORD	694	694
	18-Nov-22	BlackRock Advisors (LIK) Limited	on mkt buy	36 20	ALID	ORD	1 37/	1 37/
		. ,	· · · · · · · · · · · · · · · · · · ·					931

ALL page 309 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.20	AUD	ORD	16,123	16,123
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.20	AUD	ORD	2,422	2,422
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	36.20	AUD	ORD	15,115	15,115
18-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	36.20	AUD	ORD	-2,992	-2,992
18-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-283,089	-283,089
18-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	262,170	262,170
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,880	2,880
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,330	3,330
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.03	AUD	ORD	160	160
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.03	AUD	ORD	1,278	1,278
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.03	AUD	ORD	1,113	1,113
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.93	AUD	ORD	-10,348	-10,348
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.93	AUD	ORD	-2,952	-2,952
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.93	AUD	ORD	-2,915	-2,915
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.98	AUD	ORD	4,122	4,122
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.98	AUD	ORD	-2,748	-2,748
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.98	AUD	ORD	-77	-77
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	77	77
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	1,118	1,118
21-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.98	AUD	ORD	484	484
21-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.98	AUD	ORD	33	33
21-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.98	AUD	ORD	5,235	5,235
21-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.98	AUD	ORD	364	364
21-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.98	AUD	ORD	44	44
21-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.98	AUD	ORD	638	638
21-Nov-22	BlackRock International Limited	on mkt buy	35.98	AUD	ORD	121	121
21-Nov-22	BlackRock International Limited	on mkt buy	35.98	AUD	ORD	1,754	1,754
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	80	80
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	1,154	1,154
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	15,434	15,434
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	1,076	1,076
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	60	60
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	868	868
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	50	50
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.98	AUD	ORD	725	725
21-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.98	AUD	ORD	1,237	1,237
21-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.98	AUD	ORD	86	86
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.98	AUD	ORD	-2,636	-2,636
21-Nov-22	BlackRock (Singapore) Limited	on mkt buy	35.98	AUD	ORD	1,873	1,873
21-Nov-22	BlackRock (Singapore) Limited	on mkt buy	35.98	AUD	ORD	131	131
21-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	35.98	AUD	ORD	1,496	1,496
21-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	35.98	AUD	ORD	103	103
21-Nov-22	BlackRock Investment Management, LLC		35.98	AUD	ORD	48	48
21-Nov-22	BlackRock Investment Management, LLC	on mkt buy	35.98	AUD	ORD	694	694
				AUD	ORD		5,191

ALL page 310 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
21-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	35.98	AUD	ORD	362	362
21-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	282,499	282,499
21-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-262,170	-262,170
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.84	AUD	ORD	-5,433	-5,433
22-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	228	228
22-Nov-22	BlackRock Japan Co., Ltd.	on mkt sell	35.88	AUD	ORD	-916	-916
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.79	AUD	ORD	-10,752	-10,752
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.79	AUD	ORD	1,627	1,627
22-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	35.79	AUD	ORD	1,614	1,614
22-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.79	AUD	ORD	449	449
22-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.79	AUD	ORD	9,298	9,298
22-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.79	AUD	ORD	715	715
22-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.79	AUD	ORD	5,054	5,054
22-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	263,625	263,625
22-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	46,153	46,153
22-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,549	1,549
23-Nov-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-188,004	-188,004
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.45	AUD	ORD	-5,299	-5,299
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.45	AUD	ORD	-31,786	-31,786
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.50	AUD	ORD	-1,043	-1,043
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-506	-506
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.50	AUD	ORD	15,114	15,114
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-327	-327
23-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.50	AUD	ORD	331	331
23-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.50	AUD	ORD	854	854
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.50	AUD	ORD	-22,922	-22,922
23-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	35.50	AUD	ORD	1,011	1,011
23-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.50	AUD	ORD	3,131	3,131
23-Nov-22 23-Nov-22	BlackRock Advisors, LLC BlackRock Investment Management, LLC	on mkt buy	35.50 35.50	AUD AUD	ORD ORD	1,000	1,000
		•					
23-Nov-22	BlackRock Investment Management, LLC		35.50	AUD	ORD	1,052	1,052
23-Nov-22	BlackRock Investment Management, LLC	on mkt buy	35.50	AUD	ORD	5,262	5,262
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.50	AUD	ORD	-20,804	-20,804
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,128	2,128
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,232	2,232
23-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-128,358	-128,358
23-Nov-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	-29,625	-29,625
23-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-993	-993
23-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	53,774	53,774
24-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.39	AUD	ORD	147	147
24-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.40	AUD	ORD	-2,494	-2,494
24-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.38	AUD	ORD	-91,040	-91,040
24-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.42	AUD	ORD	1,384	1,384
24-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.42	AUD	ORD	2,768	2,768
24-Nov-22	BlackRock Investment Management (UK)	on mkt sell	35.42	AUD	ORD	-853	-853

ALL page 311 of 353

2-Hours	Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities	number of affected	Person's votes affected
24-Nov-22 BlackRook Investment Management (UK) on mixt sell \$5.42 AUD ORD \$-23.07 \$-23.07	24-Nov-22				AUD	ORD	27,422	27,42
24-Nov-22 BlackRock investment Management (UK) on mit sell 35.42 AUD ORD -2-9.48 -2-9.	24-Nov-22	BlackRock Investment Management (UK)	on mkt sell	35.42	AUD	ORD	-23,037	-23,03
2-New 2-2-New 2-2-Ne	24-Nov-22	BlackRock Investment Management (UK)	on mkt sell	35.42	AUD	ORD	-25,862	-25,86
24-Nov-22 BlackRock Jayapan Co., Ltd. collateral transfer n/a AUD ORD 4,040 4,404 4,405 24-Nov-22 BlackRock Advisors (IK) Limited collateral transfer n/a AUD ORD 1,1598 1,159 24-Nov-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 1,1598 1,159 24-Nov-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 1,267 1,257 1,258 1,258 1,159 1,258 1,	24-Nov-22	BlackRock Investment Management (UK)	on mkt sell	35.42	AUD	ORD	-2,948	-2,94
24-Nov-22 BlackRock Advisors (UK) Limited	24-Nov-22		collateral transfer	n/a	AUD	ORD	4,040	4,04
24-Nov-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -1,173 -1,11	24-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-68,063	-68,06
United Section Secti	24-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,908	-11,90
25-Nov-22 BlackRock Japan Co., Ltd.	24-Nov-22	- · · · ·	collateral transfer	n/a	AUD	ORD	-353	-35
25-Nov-22 BlackRock Advisors (UK) Limited on mixt buy 36.12 AUD ORD 2.768 2.76 2.76 2.76 2.76 2.76 2.75 2.77	25-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,173	-1,17
25-Nov-22 BlackRock Fund Advisors on mix buy 36.12 AUD ORD 2.605 2.605 2.505	25-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	35.96	AUD	ORD	1,287	1,28
25-Nov-22 BlackRook Fund Advisors on mix buy 36,12 AUD ORD 1,752 1,75	25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	36.12	AUD	ORD	2,768	2,76
25-Nov-22 BlackRook Fund Advisors in specie n/a	25-Nov-22	BlackRock Fund Advisors	on mkt buy	36.12	AUD	ORD	2,605	2,60
25-Nov-22 BlackRock Institutional Trust Company, commits sell 36.12 AUD ORD 1.752 1.75	25-Nov-22	BlackRock Fund Advisors	on mkt buy	36.12	AUD	ORD	1,752	1,75
25-Nov-22 BlackRock Fund Advisors in specie n/a AUD ORD -10,230 -10,235 -10,23	25-Nov-22		on mkt sell	36.12		ORD	-1,752	-1,75
25-Nov-22 BlackRock Japan Co., Ltd. collateral transfer n/a AUD NRD 4,040 4	25-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,825	5,82
25-Nov-22 BiackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 4,040 4,040 4,040 5,25 6,25 6,25 6,22 BiackRock Investment Management, LLC collateral transfer n/a AUD ORD 673,369 673,3 25-Nov-22 BiackRock Investment Management (UK) collateral transfer n/a AUD ORD 673,369 673,3 25-Nov-22 BiackRock Investment Management (UK) collateral transfer n/a AUD ORD 24,480 25,480 25,4	25-Nov-22	BlackRock Fund Advisors	· · · · · · · · · · · · · · · · · · ·	n/a	AUD	ORD	· · · · · · · · · · · · · · · · · · ·	-10,23
25-Nov-22 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 47,3389 468,4389 42,4480 24,2150 24,2150 24,			<u> </u>					-4,04
25-Nov-22 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 4,619 4,68 25-Nov-22 BlackRock Investment Management (UK) collateral transfer (Imited Imited Company) n/a AUD ORD 24,480 24,480 25-Nov-22 APERIO GROUP LLC in specie n/a AUD ORD 42,150 42,150 28-Nov-22 BlackRock Investment Management (UK) Company, National Association n mkt buy 35,73 AUD ORD 466 44 28-Nov-22 BlackRock Investment Management (UK) Company, Imited n mkt buy 35,73 AUD ORD 3,628 36,73 28-Nov-22 BlackRock Investment Management (UK) Company, Imited n mkt buy 35,73 AUD ORD 1,720 -1,720 -1,720 28-Nov-22 BlackRock Institutional Trust Company, Imited n mkt buy 35,73 AUD ORD 1,254 1,22 2,22 2,23 4,24 2,24 2,24 2,24 2,24 2,24 2,24 2,24 2,24 2,24 2,24 2,24		•	collateral transfer					
Limited PackRock Institutional Trust Company On mkt buy 35.73 AUD ORD 42.150 42.151		· ,					· · · · · · · · · · · · · · · · · · ·	-4,61
BlackRock Institutional Trust Company, National Association Section Se	25-Nov-22		collateral transfer	n/a	AUD	ORD	24,480	24,48
BlackRock Institutional Trust Company, on mkt buy 35.73 AUD ORD 0.615 0.	25-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-42,150	-42,15
Limited SeNov-22 BlackRock Advisors, LLC on mkt buy 35.73 AUD ORD 3.628 3.68 28.Nov-22 BlackRock Investment Management (UK) on mkt sell 35.73 AUD ORD -1,720 -1.72		BlackRock Institutional Trust Company,	<u> </u>					61
28-Nov-22 BlackRock Investment Management (UK) On mixt sell 35.73 AUD ORD -1,720 -1,72	28-Nov-22	BlackRock Investment Management (UK)	on mkt buy	35.73	AUD	ORD	466	46
Limited SeNov-22 BlackRock International Limited On mkt buy 35.73 AUD ORD 1,254 1,22	28-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.73	AUD	ORD	3,628	3,62
28-Nov-22 BlackRock Institutional Trust Company, National Association 0 m kt buy 35.73 AUD ORD 729 77. 28-Nov-22 BlackRock Advisors, LLC on mkt buy 35.73 AUD ORD 729 77. 28-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.73 AUD ORD 1,694 1,50 28-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.73 AUD ORD 1,699 1,00 28-Nov-22 BlackRock Institutional Trust Company, National Association on mkt buy 35.73 AUD ORD 0,600 1,1449 -1,4 28-Nov-22 BlackRock (Singapore) Limited on mkt buy 35.73 AUD ORD 0,70 0,75 0.5 28-Nov-22 BlackRock Asset Management Canada on mkt buy 35.73 AUD ORD 0,70 0,75 0.5 28-Nov-22 BlackRock Asset Management Canada on mkt buy 35.73 AUD ORD 0,75 0.5 28-Nov-22 BlackRock Asset Management Canada on mkt buy 35.73 AUD ORD 0,75 0.5 28-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.73 AUD ORD 0,75 0.5 28-Nov-22 BlackRock Institutional Trust Company, National Association on mkt sell 35.73 AUD ORD 0,75 0.5 28-Nov-22 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 0,75 0.5 28-Nov-22 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 0,75 0.5 28-Nov-22 BlackRock Institutional Trust Company, National Association on mkt buy 35.42 AUD ORD 0,75 0.5 29-Nov-22 BlackRock Institutional Trust Company, National Association on mkt buy 35.42 AUD ORD 0,76 0.7 29-Nov-22 BlackRock Institutional Trust Company, National Association on mkt buy 35.45 AUD ORD 0,76 0.7 29-Nov-22 BlackRock Investment Management (UK) on mkt buy 35.45 AUD ORD 0,76 0.7 29-Nov-22 BlackRock Investment Management (UK) on mkt buy 35.45 AUD ORD 0,76 0.7 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 0,76 0.7 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 0	28-Nov-22	• ,	on mkt sell	35.73	AUD	ORD	-1,720	-1,72
National Association	28-Nov-22	BlackRock International Limited	on mkt buy	35.73	AUD	ORD	1,254	1,25
28-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.73 AUD ORD 1,594 1,50 28-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.73 AUD ORD 1,069 1,0 28-Nov-22 BlackRock Institutional Trust Company, National Association On mkt sell 35.73 AUD ORD 1,449 1,4 28-Nov-22 BlackRock (Singapore) Limited On mkt buy 35.73 AUD ORD 1,356 1,3 28-Nov-22 BlackRock Asset Management Canada On mkt buy 35.73 AUD ORD ORD 955 95 28-Nov-22 BlackRock Asset Management Canada On mkt buy 35.73 AUD ORD ORD 3,584 3,5 28-Nov-22 BlackRock Asset Management Canada On mkt buy 35.73 AUD ORD ORD -25.082 -25.00 28-Nov-22 BlackRock Institutional Trust Company, National Association ORD -199,644 -199,6 28-Nov-22 BlackRock Advisors (UK) Limited Collateral transfer n/a AUD ORD ORD -199,644 -199,6 28-Nov-22 BlackRock Institutional Trust Company, National Association ORD -199,644 -199,6 28-Nov-22 BlackRock Institutional Trust Company, National Association ORD ORD -199,644 -199,6 29-Nov-22 BlackRock Institutional Trust Company, National Association ORD ORD -199,644 -199,6 29-Nov-22 BlackRock Institutional Trust Company, National Association ORD ORD -1,624 -1,6 29-Nov-22 BlackRock Investment Management ORD ORD -1,624 -1,6 (Australia) Limited ORD ORD -1,624 -1,6 (Australia) Limited ORD ORD -1,624 -1,6 (Australia) Limited ORD ORD -1,6 29-Nov-22 BlackRock Advisors (UK) Limited ORD ORD -1,384 -1,3 29-Nov-22 BlackRock Advisors (UK) Limited ORD ORD -1,384 -1,3 29-Nov-22 BlackRock Advisors (UK) Limited ORD ORD -1,364 -1,3 29-Nov-22 BlackRock Advisors (UK) Limited ORD ORD -1,669 -1,6 29-Nov-22 BlackRock Advisors (UK) Limited ORD ORD -1,659 -1,6 29-Nov-22 BlackRock Intermational Limited ORD ORD -1,659 -1,6 29-Nov-22 BlackRock Intermational Limited ORD ORD	28-Nov-22		on mkt buy	35.73	AUD	ORD	410	41
28-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35,73 AUD ORD 1,069 1,00 28-Nov-22 BlackRock Institutional Trust Company, National Association on mkt sell 35,73 AUD ORD 1,3449 -1,4	28-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.73	AUD		729	72
28-Nov-22 BlackRock Asset Management Canada Limited Same State	28-Nov-22	· ,	on mkt buy	35.73	AUD	ORD	1,594	1,59
National Association 28-Nov-22 BlackRock (Singapore) Limited on mkt buy 35.73 AUD ORD 1,356 1,33	28-Nov-22	. ,	on mkt buy	35.73	AUD	ORD	1,069	1,06
28-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 35.73 AUD ORD 955 99 28-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 35.73 AUD ORD 3,584 3,58 28-Nov-22 BlackRock Asset Management Canada Limited on mkt buy 35.73 AUD ORD -25,082 -25,08 28-Nov-22 BlackRock Investment Management (UK) National Association on mkt sell 35.73 AUD ORD -199,644 -199,64 28-Nov-22 BlackRock Investment Management (UK) Limited collateral transfer n/a AUD ORD 519,956 519,95 28-Nov-22 BlackRock Investment Management (UK) Limited on mkt buy 35.42 AUD ORD 975 9 29-Nov-22 BlackRock Investment Management (Mustralia) Limited on mkt buy 35.45 AUD ORD 5,376 5,37 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 2,768 2,77 29-Nov-22 BlackRock Advisor	28-Nov-22	1 37	on mkt sell	35.73	AUD	ORD	-1,449	-1,44
Limited SackRock Asset Management Canada Limited SackRock Asset Management Canada Limited SackRock Institutional Trust Company, National Association SackRock Institutional Trust Company, National Association SackRock Institutional Trust Company, National Association SackRock Investment Management (UK) Collateral transfer N/a AUD ORD Collateral Trust Company, National Association SackRock Investment Management (UK) Collateral transfer N/a AUD ORD Collateral Trust Company, National Association SackRock Investment Management On mkt buy SackRock Investment ORD SackRock Inve		· · · · · ·	•	35.73	AUD	ORD	1,356	1,35
Limited 28-Nov-22	28-Nov-22	G	on mkt buy	35.73	AUD	ORD	955	95
28-Nov-22 BlackRock Institutional Trust Company, National Association on mkt sell 35.73 AUD ORD -25,082 -25,092 -25,092 -25,092 -25,092 -25,092 -25,092 -25,092 -25,092 -25,092	28-Nov-22		on mkt buy	35.73	AUD	ORD	3,584	3,58
28-Nov-22 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -199,644 -199,64 28-Nov-22 BlackRock Investment Management (UK) Limited collateral transfer n/a AUD ORD 519,956 519,956 28-Nov-22 APERIO GROUP LLC in specie n/a AUD ORD 975 9 29-Nov-22 BlackRock Institutional Trust Company, National Association on mkt buy 35.42 AUD ORD -1,624 -1,624 29-Nov-22 BlackRock Investment Management (Australia) Limited on mkt buy 35.45 AUD ORD 5,376 5,376 29-Nov-22 BlackRock Investment Management (MX) Limited on mkt buy 35.45 AUD ORD 2,768 2,77 29-Nov-22 BlackRock Advisors (UK) Limited on mkt sell 35.45 AUD ORD -1,384 -1,384 29-Nov-22 BlackRock Investment Management (UK) Limited on mkt buy 35.45 AUD ORD 7,856 7,8 29-Nov-22 BlackRock Advisors (LIC)	28-Nov-22	BlackRock Institutional Trust Company,	on mkt sell	35.73	AUD	ORD	-25,082	-25,08
28-Nov-22 BlackRock Investment Management (UK) Limited collateral transfer n/a AUD ORD 519,956 519,956 28-Nov-22 APERIO GROUP LLC in specie n/a AUD ORD 975 9 29-Nov-22 BlackRock Institutional Trust Company, National Association on mkt buy 35.42 AUD ORD 148 14 29-Nov-22 BlackRock Investment Management (Australia) Limited on mkt sell 35.37 AUD ORD -1,624 -1,62 29-Nov-22 BlackRock Investment Management (Australia) Limited on mkt buy 35.45 AUD ORD 5,376 5,37 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 2,768 2,76 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD -1,384 -1,38 29-Nov-22 BlackRock Japan Co., Ltd. on mkt buy 35.45 AUD ORD 7,856 7,8 29-Nov-22 BlackRock Advisors, LLC on mkt buy <td< td=""><td>28-Nov-22</td><td>BlackRock Advisors (UK) Limited</td><td>collateral transfer</td><td>n/a</td><td>AUD</td><td>ORD</td><td>-199,644</td><td>-199,64</td></td<>	28-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-199,644	-199,64
29-Nov-22 BlackRock Institutional Trust Company, National Association 29-Nov-22 BlackRock Investment Management (Australia) Limited 29-Nov-22 BlackRock Investment Management on mkt buy (Australia) Limited 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy (Australia) Limited on mkt sell (Australia) Limited on mkt buy (Australia) Limited (Australia) Limi	28-Nov-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	519,956	519,95
National Association 29-Nov-22 BlackRock Investment Management (Australia) Limited 35.37 AUD ORD -1,624 -1,627 -1,624 -1,627 -1,624 -1,627 -1,624 -1,627 -1,624 -1,627 -1,624 -1,627 -1,624 -1,627 -1,624 -1,627 -1,624 -1,627 -1,624 -1,627 -1,624 -1,627	28-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	975	97
(Australia) Limited 29-Nov-22 BlackRock Investment Management (Australia) Limited on mkt buy 35.45 AUD ORD 5,376 5,376 5,376 29.376	29-Nov-22	•	on mkt buy	35.42	AUD	ORD	148	14
(Australia) Limited 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 2,768 2,768 29-Nov-22 BlackRock Advisors (UK) Limited on mkt sell 35.45 AUD ORD -1,384 -1,384 29-Nov-22 BlackRock Investment Management (UK) Limited on mkt buy 35.45 AUD ORD 380 380 29-Nov-22 BlackRock Japan Co., Ltd. on mkt buy 35.45 AUD ORD 7,856 7,85 29-Nov-22 BlackRock Advisors, LLC on mkt buy 35.45 AUD ORD 2,657 2,65 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 1,659 1,65 29-Nov-22 BlackRock International Limited on mkt buy 35.45 AUD ORD 1,341 1,32 29-Nov-22 BlackRock Institutional Trust Company, National Association on mkt sell 35.45 AUD ORD -1,528 -1,52	29-Nov-22	(Australia) Limited	on mkt sell	35.37	AUD	ORD	-1,624	-1,62
29-Nov-22 BlackRock Advisors (UK) Limited on mkt sell 35.45 AUD ORD -1,384 -1,332 29-Nov-22 BlackRock Investment Management (UK) Limited on mkt buy 35.45 AUD ORD 380 380 29-Nov-22 BlackRock Japan Co., Ltd. on mkt buy 35.45 AUD ORD 7,856 7,85 29-Nov-22 BlackRock Advisors, LLC on mkt buy 35.45 AUD ORD 2,657 2,65 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 1,659 1,65 29-Nov-22 BlackRock International Limited on mkt buy 35.45 AUD ORD 1,341 1,34 29-Nov-22 BlackRock Institutional Trust Company, National Association on mkt sell 35.45 AUD ORD -1,528 -1,528	29-Nov-22		on mkt buy	35.45	AUD	ORD	5,376	5,37
29-Nov-22 BlackRock Investment Management (UK) on mkt buy Limited 35.45 AUD ORD 380 380 29-Nov-22 BlackRock Japan Co., Ltd. on mkt buy 35.45 AUD ORD 7,856 7,85 29-Nov-22 BlackRock Advisors, LLC on mkt buy 35.45 AUD ORD 2,657 2,65 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 1,659 1,65 29-Nov-22 BlackRock International Limited on mkt buy 35.45 AUD ORD 1,341 1,34 29-Nov-22 BlackRock Institutional Trust Company, National Association on mkt sell 35.45 AUD ORD -1,528 -1,53	29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.45	AUD	ORD	2,768	2,76
Limited 29-Nov-22 BlackRock Japan Co., Ltd. on mkt buy 35.45 AUD ORD 7,856 7,856 29-Nov-22 BlackRock Advisors, LLC on mkt buy 35.45 AUD ORD 2,657 2,657 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 1,659 1,659 29-Nov-22 BlackRock International Limited on mkt buy 35.45 AUD ORD 1,341 1,34 29-Nov-22 BlackRock Institutional Trust Company, National Association on mkt sell 35.45 AUD ORD -1,528 -1,528	29-Nov-22	. ,	on mkt sell	35.45			-1,384	-1,38
29-Nov-22 BlackRock Advisors, LLC on mkt buy 35.45 AUD ORD 2,657 2,657 29-Nov-22 BlackRock Advisors (UK) Limited on mkt buy 35.45 AUD ORD 1,659 1,659 29-Nov-22 BlackRock International Limited on mkt buy 35.45 AUD ORD 1,341 1,34 29-Nov-22 BlackRock Institutional Trust Company, National Association on mkt sell 35.45 AUD ORD -1,528 -1,528	29-Nov-22	Limited	on mkt buy	35.45		ORD		38
29-Nov-22BlackRock Advisors, LLCon mkt buy35.45AUDORD2,6572,6529-Nov-22BlackRock Advisors (UK) Limitedon mkt buy35.45AUDORD1,6591,65929-Nov-22BlackRock International Limitedon mkt buy35.45AUDORD1,3411,34129-Nov-22BlackRock Institutional Trust Company, National Associationon mkt sell35.45AUDORD-1,528-1,528	29-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	35.45	AUD	ORD	7,856	7,85
29-Nov-22 BlackRock International Limited on mkt buy 35.45 AUD ORD 1,341 1,34 29-Nov-22 BlackRock Institutional Trust Company, on mkt sell 35.45 AUD ORD -1,528 -1,528 National Association	29-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.45	AUD	ORD	2,657	2,65
29-Nov-22 BlackRock Institutional Trust Company, on mkt sell 35.45 AUD ORD -1,528 -1,528 National Association	29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.45	AUD	ORD	1,659	1,65
National Association	29-Nov-22	BlackRock International Limited	on mkt buy	35.45	AUD	ORD	1,341	1,34
29-Nov-22 BlackRock Advisors, LLC on mkt buy 35.45 AUD ORD 510 5	29-Nov-22		on mkt sell	35.45	AUD	ORD	-1,528	-1,52
	29-Nov-22	BlackRock Advisors, LLC	on mkt buy	35.45	AUD	ORD	510	51

ALL page 312 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.45	AUD	ORD	1,987	1,98
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.45	AUD	ORD	1,318	1,31
29-Nov-22	BlackRock (Singapore) Limited	on mkt buy	35.45	AUD	ORD	1,194	1,19
29-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	35.45	AUD	ORD	714	714
29-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	35.45	AUD	ORD	2,763	2,763
29-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,340	-2,34
29-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,264	-40,26
29-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-544,640	-544,640
29-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	1,201	1,20
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.96	AUD	ORD	-3,384	-3,38
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.96	AUD	ORD	-20,039	-20,03
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-1,365	-1,36
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.03	AUD	ORD	3,064	3,06
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.03	AUD	ORD	50,326	50,320
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	9,862	9,862
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.03	AUD	ORD	-14,786	-14,786
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.03	AUD	ORD	-2,733	-2,73
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.03	AUD	ORD	-172	-172
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-423	-42
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	35.03	AUD	ORD	-3,352	-3,35
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.03	AUD	ORD	-10,885	-10,88
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.03	AUD	ORD	-11,409	-11,409
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.03	AUD	ORD	-307	-30
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-5,432	-5,43
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-1,941	-1,94
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-1,852	-1,85
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-1,043	-1,04
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-193	-19
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-9,819	-9,81
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-19,905	-19,90
30-Nov-22	BlackRock Investment Management, LLC	on mkt sell	35.03	AUD	ORD	-38	-38
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.03	AUD	ORD	-2,969	-2,96
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.03	AUD	ORD	-1,062	-1,06
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.03	AUD	ORD	-1,070	-1,07
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-2,865	-2,86
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.03	AUD	ORD	-576	-57
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-492	-49
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.03	AUD	ORD	-772	-77
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.03	AUD	ORD	-56,260	-56,26
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.03	AUD	ORD	423	423
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.03	AUD	ORD	3,806	3,80
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	12,593	12,59
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.03	AUD	ORD	422	42:
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.03	AUD	ORD	-516	-51
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-1,266	-1,26

ALL page 313 of 353

	Person whose relevant interest changed	Consideration gi	change (6) / iven in relation to ge (7)	CCY	Class and r securities		Person's votes affected
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.03	AUD	ORD	-32,654	-32,654
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.03	AUD	ORD	280	280
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.03	AUD	ORD	-34,225	-34,225
30-Nov-22	BlackRock Fund Advisors	on mkt buy	35.03	AUD	ORD	9,425	9,425
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-16,293	-16,293
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-5,823	-5,823
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-5,553	-5,553
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	35.03	AUD	ORD	-29	-29
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	35.03	AUD	ORD	1,495	1,495
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-3,127	-3,127
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	35.03	AUD	ORD	-577	-577
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	35.03	AUD	ORD	200	200
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-29,458	-29,458
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-59,715	-59,715
30-Nov-22	BlackRock Investment Management, LLC		35.03	AUD	ORD	-114	-114
30-Nov-22	BlackRock Institutional Trust Company,	on mkt sell	35.03	AUD	ORD	-8,904	-8,904
30-Nov-22	National Association BlackRock Institutional Trust Company,	on mkt sell	35.03	AUD	ORD	-3,184	-3,184
	National Association						
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.03	AUD	ORD	4,308	4,308
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	3,712	3,712
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	3,196	3,196
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	35.03	AUD	ORD	-3,209	-3,209
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	3,690	3,690
30-Nov-22	BlackRock Fund Advisors	on mkt sell	35.03	AUD	ORD	-8,592	-8,592
30-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,312	3,312
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.03	AUD	ORD	40,970	40,970
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	36.03	AUD	ORD	1,043	1,043
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	35.96	AUD	ORD	384	384
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	36.03	AUD	ORD	-1,381	-1,381
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	36.03	AUD	ORD	-2,838	-2,838
01-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	36.03	AUD	ORD	89	89
01-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	36.03	AUD	ORD	-4,207	-4,207
01-Dec-22	BlackRock Advisors, LLC	on mkt buy	36.03	AUD	ORD	471	471
01-Dec-22	BlackRock Advisors, LLC	on mkt buy	36.03	AUD	ORD	2,082	2,082
01-Dec-22	BlackRock Advisors, LLC	on mkt buy	36.03	AUD	ORD	82	82
01-Dec-22	BlackRock Investment Management, LLC	on mkt sell	36.03	AUD	ORD	-2,922	-2,922
01-Dec-22	BlackRock Investment Management, LLC	on mkt buy	36.03	AUD	ORD	1,034	1,034
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.34	AUD	ORD	-5,817	-5,817
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.34	AUD	ORD	-25,208	-25,208
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.34	AUD	ORD	-40,529	-40,529
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.33	AUD	ORD	-8,300	-8,300
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.33	AUD	ORD	-1,547	-1,547
	BlackRock Institutional Trust Company,	on mkt sell	35.33	AUD	ORD	-1,548	-1,548
02-Dec-22	National Association						
02-Dec-22 02-Dec-22	National Association BlackRock Advisors (UK) Limited	on mkt sell	35.27	AUD	ORD	-1,381	-1,381
		on mkt sell on mkt buy	35.27 35.27	AUD AUD	ORD ORD		-1,381 4,356
02-Dec-22	BlackRock Advisors (UK) Limited					-1,381 4,356 792	
02-Dec-22 02-Dec-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	35.27	AUD	ORD	4,356	4,356

ALL page 314 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.27	AUD	ORD	-21,185	-21,185
02-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,567	-5,567
02-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	65,624	65,624
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	921	921
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,055	1,055
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	35.28	AUD	ORD	-1,943	-1,943
05-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	35.20	AUD	ORD	25	25
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.30	AUD	ORD	81,458	81,458
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	35.30	AUD	ORD	822	822
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.30	AUD	ORD	876	876
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	35.26	AUD	ORD	665	665
	. ,		35.26	AUD	ORD	798	798
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy					
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.26	AUD	ORD	523	523
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.26	AUD	ORD	5,668	5,668
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.26	AUD	ORD	1,515	1,515
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	35.26	AUD	ORD	4,209	4,209
05-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	650,480	650,480
05-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-65,624	-65,624
06-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.10	AUD	ORD	-1,631	-1,631
06-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	524	524
06-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	35.06	AUD	ORD	-23,520	-23,520
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	35.06	AUD	ORD	495	495
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	35.06	AUD	ORD	1,330	1,330
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	35.06	AUD	ORD	220	220
06-Dec-22	BlackRock Investment Management, LLC		35.06	AUD	ORD	-2,799	-2,799
06-Dec-22	BlackRock Institutional Trust Company,	on mkt buy	35.06	AUD	ORD	2,535	2,535
06-Dec-22	National Association BlackRock Institutional Trust Company,	on mkt buy	35.06	AUD	ORD	2,176	2,176
06-Dec-22	National Association BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-315,940	-315,940
06-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,566	9,566
07-Dec-22	BlackRock Investment Management	on mkt sell	34.14	AUD	ORD	-3,512	-3,512
07-Dec-22	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt sell	34.14	AUD	ORD	-18,917	-18,917
07-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-5,913	-5,913
07-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-483	-483
07-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-513	-513
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.97	AUD	ORD	90	90
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	33.97	AUD	ORD	-138	-138
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.97	AUD	ORD	330	330
07-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.97	AUD	ORD	-1,998	-1,998
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.97	AUD	ORD	-7,409	-7,409
07-Dec-22	BlackRock Advisors, LLC	on mkt buy	33.97	AUD	ORD	348	348
07-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	33.97	AUD	ORD	608	608
07-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	33.97	AUD	ORD	2,753	2,753
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.97	AUD	ORD	-7,326	-7,326
07-Dec-22	BlackRock Advisors, LLC	on mkt buy	33.97	AUD	ORD	2,732	2,732

ALL page 315 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
07-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.97	AUD	ORD	4,594	4,594
07-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	677,964	677,964
07-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,290	9,290
07-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	4,623	4,623
08-Dec-22	BlackRock Investment Management (UK)	on mkt sell	33.83	AUD	ORD	-5,297	-5,297
	Limited						
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.89	AUD	ORD	-59,721	-59,721
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.90	AUD	ORD	-2,061	-2,061
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.90	AUD	ORD	-466	-466
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	33.94	AUD	ORD	-2,774	-2,774
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	33.94	AUD	ORD	-1,419	-1,419
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.94	AUD	ORD	795	795
08-Dec-22	BlackRock Investment Management	on mkt sell	33.94	AUD	ORD	-16,635	-16,635
	(Australia) Limited						
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.94	AUD	ORD	3,326	3,326
08-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.94	AUD	ORD	134	134
08-Dec-22	BlackRock Advisors, LLC	on mkt buy	33.94	AUD	ORD	750	750
08-Dec-22	BlackRock Advisors, LLC	on mkt buy	33.94	AUD	ORD	116	116
08-Dec-22	BlackRock Investment Management, LLC	on mkt buy	33.94	AUD	ORD	1,034	1,034
08-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,179	1,179
08-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-74,428	-74,428
08-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	704	704
08-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,708	10,708
08-Dec-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	60,072	60,072
08-Dec-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	485	485
09-Dec-22	Limited BlackRock Advisors (UK) Limited	on mkt sell	34.01	AUD	ORD	2 774	-2,774
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	34.01	AUD	ORD	-2,774 -315	-2,774
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	34.01	AUD	ORD	-1,363	-1,363
09-Dec-22	BlackRock Advisors (UK) Limited		34.01	AUD	ORD	576	576
	, ,	on mkt buy		AUD	ORD	78	78
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	34.01				
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	34.01	AUD	ORD	-10,778	-10,778
09-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	34.01	AUD	ORD	6,020	6,020
09-Dec-22	BlackRock Asset Management Canada Limited	on mkt sell	34.01	AUD	ORD	-256	-256
09-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	34.01	AUD	ORD	-43,151	-43,151
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.01	AUD	ORD	1,192	1,192
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	34.01	AUD	ORD	5,417	5,417
09-Dec-22	BlackRock Institutional Trust Company,	on mkt buy	34.01	AUD	ORD	5,021	5,021
09-Dec-22	National Association BlackRock Institutional Trust Company,	on mkt buy	34.01	AUD	ORD	2,182	2,182
09-Dec-22	National Association BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	54,176	54,176
09-Dec-22	Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	30,002	30,002
	Limited	•					
09-Dec-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-498,353	-498,353
09-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,179	-1,179
09-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-318,556	-318,556
09-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	185,756	185,756
09-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,169	-10,169
09-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,220	-26,220
	LITTINGU						

ALL page 316 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
09-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-1,067	-1,067
12-Dec-22 12-Dec-22	BlackRock Fund Advisors BlackRock Institutional Trust Company, National Association	in specie on mkt sell	n/a 33.67	AUD AUD	ORD ORD	2,800 -225	2,800 -225
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.72	AUD	ORD	4,167	4,167
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	33.72	AUD	ORD	-1,419	-1,419
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.72	AUD	ORD	290	290
12-Dec-22	BlackRock Advisors, LLC	on mkt buy	33.72	AUD	ORD	3,495	3,495
12-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.72	AUD	ORD	-1,289	-1,289
12-Dec-22	BlackRock Advisors, LLC	on mkt buy	33.72	AUD	ORD	547	547
12-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	33.72	AUD	ORD	837	837
12-Dec-22	BlackRock Financial Management, Inc.	on mkt sell	33.72	AUD	ORD	-857	-857
12-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	33.72	AUD	ORD	3,606	3,606
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,634	-8,634
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,316	14,316
12-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,937	2,937
12-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,460	-6,460
12-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-184,706	-184,706
12-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	25,285	25,285
12-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	120,398	120,398
12-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,200	1,200
13-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.88	AUD	ORD	-414	-414
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.88	AUD	ORD	-2,251	-2,251
13-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.96	AUD	ORD	-4,217	-4,217
13-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,818	5,818
13-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,150	1,150
13-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.79	AUD	ORD	168	168
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.79	AUD	ORD	-4,276	-4,276
13-Dec-22	BlackRock Advisors, LLC	on mkt buy	33.79	AUD	ORD	3,407	3,407
13-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	33.79	AUD	ORD	-1,821	-1,821
13-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-1,611	-1,611
13-Dec-22	BlackRock Fund Advisors	on mkt sell	33.79	AUD	ORD	-11,704	-11,704
13-Dec-22	BlackRock Advisors, LLC	on mkt buy	33.79	AUD	ORD	475	475
13-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.79	AUD	ORD	1,593	1,593
13-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	33.79	AUD	ORD	3,238	3,238
13-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	33.79	AUD	ORD	920	920
13-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	33.79	AUD	ORD	3,695	3,695
13-Dec-22	BlackRock Fund Advisors	on mkt sell	33.79	AUD	ORD	-9,021	-9,021
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.79	AUD	ORD	-31,059	-31,059
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.79	AUD	ORD	-27,070	-27,070
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.79	AUD	ORD	27,070	27,070
13-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,937	-2,937
13-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,420	45,420
13-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,754	-1,754
13-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	47,770	47,770
13-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-88,810	-88,810
13-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,200	-1,200
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.69	AUD	ORD	1,807	1,807

ALL page 317 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
14-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	33.71	AUD	ORD	3,703	3,703
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.70	AUD	ORD	-45,086	-45,086
14-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,246	-4,246
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.70	AUD	ORD	-293	-293
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.71	AUD	ORD	-1,583	-1,583
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	33.68	AUD	ORD	4,032	4,032
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.68	AUD	ORD	670	670
14-Dec-22	BlackRock Investment Management, LLC	on mkt sell	33.68	AUD	ORD	-13,877	-13,877
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.68	AUD	ORD	850	850
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.68	AUD	ORD	10,481	10,481
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.68	AUD	ORD	1,002	1,002
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.68	AUD	ORD	8,080	8,080
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.68	AUD	ORD	2,098	2,098
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.68	AUD	ORD	1,843	1,843
14-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	681	681
14-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,731	-29,731
14-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,932	1,932
14-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-44,176	-44,176
14-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	68,771	68,771
14-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,364	1,364
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.41	AUD	ORD	-276	-276
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.37	AUD	ORD	-10,671	-10,671
15-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,128	2,128
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	33.15	AUD	ORD	1,387	1,387
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	33.15	AUD	ORD	-1,446	-1,446
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	33.15	AUD	ORD	-4,537	-4,537
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	33.15	AUD	ORD	117	117
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	33.15	AUD	ORD	-6,955	-6,955
15-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.15	AUD	ORD	-9,692	-9,692
15-Dec-22	BlackRock Investment Management, LLC	on mkt buy	33.15	AUD	ORD	1,079	1,079
15-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	33.15	AUD	ORD	-225	-225
15-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	204,367	204,367
15-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,012	5,012
15-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	173,098	173,098
15-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9,446	9,446
15-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,591	-10,591
15-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,370	-3,370
15-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-498	-498
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,435	1,435
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.95	AUD	ORD	5,687	5,687
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-3,827	-3,827
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,432	2,432
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	32.95	AUD	ORD	-2,774	-2,774
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	32.95	AUD	ORD	-4,362	-4,362
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	32.95	AUD	ORD	-1,454	-1,454

ALL page 318 of 353

Date of Change	Person whose relevant interest changed	Consideration gi	change (6) / iven in relation to ge (7)	CCY	Class and i securities		Person's votes affected
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	32.95	AUD	ORD	127	127
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	32.95	AUD	ORD	-559	-559
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	32.95	AUD	ORD	-4,986	-4,986
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	32.95	AUD	ORD	-1,847	-1,847
16-Dec-22	BlackRock Investment Management (UK)	on mkt sell	32.95	AUD	ORD	-1,361	-1,361
16-Dec-22	Limited BlackRock Investment Management (UK)	on mkt sell	32.95	AUD	ORD	-4,521	-4,521
16-Dec-22	Limited BlackRock Investment Management (UK) Limited	on mkt sell	32.95	AUD	ORD	-12,198	-12,198
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.95	AUD	ORD	-1,301	-1,301
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.95	AUD	ORD	-11,660	-11,660
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	32.95	AUD	ORD	-4,322	-4,322
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-649	-649
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-5,812	-5,812
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-2,154	-2,154
16-Dec-22	BlackRock Advisors, LLC	on mkt buy	32.95	AUD	ORD	2,621	2,621
16-Dec-22	BlackRock Institutional Trust Company,	on mkt sell	32.95	AUD	ORD	-1,352	-1,352
16-Dec-22	National Association BlackRock Investment Management	on mkt sell	32.95	AUD	ORD	-14	-14
16-Dec-22	(Australia) Limited BlackRock Investment Management	on mkt sell	32.95	AUD	ORD	-41	-41
16-Dec-22	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-114	-114
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-129	-129
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-421	-421
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-1,138	-1,138
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-17	-17
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-54	-54
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-146	-146
16-Dec-22	BlackRock Fund Advisors	on mkt buy	32.95	AUD	ORD	27,059	27,059
16-Dec-22	BlackRock Fund Advisors	on mkt buy	32.95	AUD	ORD	4,325	4,325
16-Dec-22	BlackRock Fund Advisors	on mkt sell	32.95	AUD	ORD	-201	-201
16-Dec-22	BlackRock Fund Advisors	on mkt sell	32.95	AUD	ORD	-663	-663
16-Dec-22	BlackRock Fund Advisors	on mkt sell	32.95	AUD	ORD	-1,790	-1,790
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-400	-400
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-121	-121
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-1,079	-1,079
16-Dec-22	BlackRock Advisors, LLC	on mkt buy	32.95	AUD	ORD	453	453
16-Dec-22	BlackRock Investment Management	on mkt buy	32.95	AUD	ORD	24,048	24,048
16-Dec-22	(Australia) Limited BlackRock Investment Management	on mkt sell	32.95	AUD	ORD	-4,895	-4,895
16-Dec-22	(Australia) Limited BlackRock Investment Management	on mkt sell	32.95	AUD	ORD	-548	-548
16-Dec-22	(Australia) Limited BlackRock Investment Management	on mkt sell	32.95	AUD	ORD	-1,814	-1,814
40.5	(Australia) Limited	am malet b	22.25	ALIE	000	^==	^==
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	32.95	AUD	ORD	877	877
16-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.95	AUD	ORD	4,483	4,483
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-901	-901
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-102	-102
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-334	-334
16-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	32.95	AUD	ORD	664	664

ALL page 319 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
16-Dec-22	BlackRock Financial Management, Inc.	on mkt sell	32.95	AUD	ORD	-642	-642
16-Dec-22	BlackRock Asset Management Canada Limited	on mkt buy	32.95	AUD	ORD	3,070	3,070
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	32.95	AUD	ORD	713	713
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-684	-684
16-Dec-22	BlackRock Investment Management	on mkt sell	32.95	AUD	ORD	-1,846	-1,846
16-Dec-22	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt sell	32.95	AUD	ORD	-207	-207
16-Dec-22	BlackRock Fund Advisors	on mkt buy	32.95	AUD	ORD	3,646	3,646
16-Dec-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-204,367	-204,367
16-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,694	-5,694
16-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	441,876	441,876
16-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11,378	-11,378
16-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-18,827	-18,827
16-Dec-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-149,696	-149,696
16-Dec-22	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-866	-866
19-Dec-22	Limited BlackRock Investment Management (UK)	on mkt sell	32.50	AUD	ORD	-15,614	-15,614
19-Dec-22	Limited BlackRock Institutional Trust Company,	on mkt buy	32.31	AUD	ORD	1,743	1,743
19-Dec-22	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	32.31	AUD	ORD	1,214	1,214
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.31	AUD	ORD	1,214	1,214
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	32.30	AUD	ORD	-552	-552
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	32.30	AUD	ORD	1,716	1,716
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	32.30	AUD	ORD	924	924
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	32.30	AUD	ORD	328	328
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.30	AUD	ORD	892	892
19-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	32.30	AUD	ORD	-3,241	-3,241
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.30	AUD	ORD	13,120	13,120
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.30	AUD	ORD	1,115	1,115
19-Dec-22	BlackRock Investment Management, LLC		32.30	AUD	ORD	-506	-506
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	32.30	AUD	ORD	-3,780	-3,780
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.30	AUD	ORD	9,433	9,433
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	32.30	AUD	ORD	4,119	4,119
19-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-122,287	-122,287
19-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	44,673	44,673
19-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,323	1,323
20-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.99	AUD	ORD	775	775
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,704	4,704
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,525	1,525
20-Dec-22 20-Dec-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	30.85 30.85	AUD AUD	ORD ORD	-11,096 -46	-11,096 -46
20-Dec-22 20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.85	AUD	ORD	-630	-46 -630
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.85	AUD	ORD	145	145
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.85	AUD	ORD	725	725
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.85	AUD	ORD	924	924
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	675	675
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	187	187
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	3,001	3,001

ALL page 320 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	10,791	10,791
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	233	233
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	840	840
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	7,684	7,684
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	2,137	2,137
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	1,088	1,088
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	3,917	3,917
20-Dec-22	BlackRock Investment Management, LLC	on mkt sell	30.85	AUD	ORD	-2,132	-2,132
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.85	AUD	ORD	-4,514	-4,514
20-Dec-22	BlackRock Financial Management, Inc.	on mkt sell	30.85	AUD	ORD	-693	-693
20-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-95,997	-95,997
20-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-27,945	-27,945
20-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	204,639	204,639
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	737	737
21-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	31.44	AUD	ORD	797	797
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.07	AUD	ORD	3,033	3,033
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	31.07	AUD	ORD	6,700	6,700
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,156	1,156
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,356	1,356
21-Dec-22	BlackRock Investment Management	on mkt sell	30.90	AUD	ORD	-1,036	-1,036
21-Dec-22	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	30.90	AUD	ORD	1,036	1,036
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.90	AUD	ORD	-2,928	-2,928
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.90	AUD	ORD	-5,856	-5,856
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.90	AUD	ORD	1,422	1,422
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.90	AUD	ORD	670	670
21-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	30.90	AUD	ORD	3,410	3,410
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.90	AUD	ORD	351	351
21-Dec-22	BlackRock Advisors, LLC	on mkt buy	30.90	AUD	ORD	513	513
21-Dec-22	BlackRock Advisors, LLC	on mkt buy	30.90	AUD	ORD	138	138
21-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	30.90	AUD	ORD	5,429	5,429
21-Dec-22	BlackRock Investment Management, LLC	·	30.90	AUD	ORD	838	838
21-Dec-22	BlackRock Investment Management, LLC	on mkt buy	30.90	AUD	ORD	2,280	2,280
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.90	AUD	ORD	266	266
21-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	30.90	AUD	ORD	12,723	12,723
21-Dec-22	BlackRock Advisors, LLC	on mkt buy	30.90	AUD	ORD	390	390
21-Dec-22	BlackRock Advisors, LLC	on mkt buy	30.90	AUD	ORD	104	104
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.90	AUD	ORD	1,408	1,408
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.90	AUD	ORD	1,268	1,268
21-Dec-22	BlackRock Investment Management, LLC		30.90	AUD	ORD	638	638
21-Dec-22	BlackRock Investment Management, LLC		30.90	AUD	ORD	1,738	1,738
21-Dec-22	BlackRock Investment Management (UK) Limited		30.90	AUD	ORD	778	778
0.4	PLOCKHOOK Advisors (LIK) Limited	on mkt sell	30.90	AUD	ORD	-5,040	-5,040
21-Dec-22	BlackRock Advisors (UK) Limited						
21-Dec-22 21-Dec-22 21-Dec-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell collateral transfer	30.90 n/a	AUD	ORD ORD	-3,932 328,813	-3,932 328,813

ALL page 321 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
21-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,728	-16,728
21-Dec-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-205,963	-205,963
22-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.95	AUD	ORD	991	991
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	31.01	AUD	ORD	2,084	2,084
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.95	AUD	ORD	45,507	45,507
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
22-Dec-22 22-Dec-22	BlackRock Fund Advisors BlackRock Investment Management (Australia) Limited	in specie on mkt buy	n/a 30.95	AUD	ORD ORD	1,445 4,008	1,445 4,008
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.95	AUD	ORD	-5,876	-5,876
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.95	AUD	ORD	83	83
22-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	666,632	666,632
23-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	1,712	1,712
23-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.74	AUD	ORD	15,536	15,536
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.75	AUD	ORD	-1,387	-1,387
23-Dec-22 23-Dec-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	30.75 30.75	AUD	ORD ORD	-1,387 -1,080	-1,387 -1,080
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.75	AUD	ORD	-1,000	-1,000
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.75	AUD	ORD	720	720
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.75	AUD	ORD	1,008	1,008
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.75	AUD	ORD	-256	-256
23-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	30.75	AUD	ORD	374	374
23-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.75	AUD	ORD	6,925	6,925
23-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	329,760	329,760
23-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-948,529	-948,529
23-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	342,759	342,759
23-Dec-22	BlackRock Investment Management, LLC		n/a	AUD	ORD	14,642	14,642
23-Dec-22	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	249,074	249,074
23-Dec-22	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	11,190	11,190
23-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	71,130	71,130
26-Dec-22 26-Dec-22	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer collateral transfer	n/a	AUD	ORD ORD	-137,303 417,275	-137,303
26-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD	ORD	-51,438	417,275 -51,438
26-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,642	-14,642
26-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-103,633	-103,633
26-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11,190	-11,190
27-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-128,935	-128,935
27-Dec-22 27-Dec-22	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-305,490 -195,183	-305,490 -195,183
27-Dec-22	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-97,442	-97,442
27-Dec-22	Limited APERIO GROUP LLC	in specie	n/a	AUD	ORD	-71,130	-71,130
28-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.82	AUD	ORD	8,187	8,187
28-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.82	AUD	ORD	59,053	59,053
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
28-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	30.80	AUD	ORD	31,427	31,427
28-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	30.81	AUD	ORD	5,345	5,345
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,270	2,270
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,043	2,043
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.92	AUD	ORD	238	238
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.92	AUD	ORD	238	238
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.92	AUD	ORD	536	53

ALL page 322 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
28-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.92	AUD	ORD	-967	-967
28-Dec-22	BlackRock Advisors, LLC	on mkt buy	30.92	AUD	ORD	986	986
28-Dec-22	BlackRock Asset Management Canada	on mkt buy	30.92	AUD	ORD	569	569
28-Dec-22	Limited BlackRock Asset Management Canada	on mkt buy	30.92	AUD	ORD	3,760	3,760
28-Dec-22	Limited BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	144,490	144,490
28-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,294	25,294
28-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	186,354	186,354
28-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	65,430	65,430
28-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-11,624	-11,624
29-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.72	AUD	ORD	160,262	160,262
29-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.72	AUD	ORD	5,014	5,014
29-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.71	AUD	ORD	6,826	6,826
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	30.78	AUD	ORD	-270	-270
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.78	AUD	ORD	2,734	2,734
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.78	AUD	ORD	121	121
29-Dec-22 29-Dec-22	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	30.78	AUD	ORD	402	402
29-Dec-22 29-Dec-22	BlackRock Asset Management Canada	on mkt buy on mkt sell	30.78 30.78	AUD	ORD ORD	-1,468	268 -1,468
29-Dec-22	Limited BlackRock Investment Management	on mkt buy	30.78	AUD	ORD	162,677	162,677
29-Dec-22	(Australia) Limited BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-208,012	-208,012
29-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	811,041	811,041
29-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-282,492	-282,492
29-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-98,960	-98,960
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	30.67	AUD	ORD	7,696	7,696
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.62	AUD	ORD	14,243	14,243
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.52	AUD	ORD	354	354
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	30.52	AUD	ORD	938	938
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.52	AUD	ORD	-8,635	-8,635
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.52	AUD	ORD	1,214	1,214
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	30.52	AUD	ORD	89,034	89,034
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	30.52	AUD	ORD	-3,316	-3,316
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.52	AUD	ORD	-7,484	-7,484
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	30.52	AUD	ORD	-4,332	-4,332
30-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-800,581	-800,581
30-Dec-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	107	107
30-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	453,411	453,411
30-Dec-22 02-Jan-23	APERIO GROUP LLC BlackRock Advisors (UK) Limited	in specie collateral transfer	n/a n/a	AUD AUD	ORD ORD	59,506 860,393	59,506 860,393
02-Jan-23 02-Jan-23	BlackRock Capital Management, Inc.	collateral transfer	n/a n/a	AUD	ORD	-107	-107
02-Jan-23	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-467,881	-467,881
	Limited					10.101	10.101
03-Jan-23 03-Jan-23	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt buy	n/a 30.67	AUD	ORD ORD	-16,464 2,895	-16,464 2,895
	National Association BlackRock Investment Management	on mkt buy	30.67	AUD	ORD	4,553	4,553
03-Jan-23							
03-Jan-23 03-Jan-23	(Australia) Limited BlackRock Investment Management	on mkt buy	30.62	AUD	ORD	3,340	3,340
03-Jan-23	(Australia) Limited BlackRock Investment Management (Australia) Limited	·					
03-Jan-23 03-Jan-23	(Australia) Limited BlackRock Investment Management (Australia) Limited BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-242,236	-242,236
03-Jan-23	(Australia) Limited BlackRock Investment Management (Australia) Limited	·					

ALL page 323 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ORD	3,432	3,432
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.10	AUD	ORD	25,881	25,881
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.10	AUD	ORD	6,072	6,072
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.10	AUD	ORD	6,076	6,076
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	2,636	2,636
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	665	665
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	156	156
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	166	166
04-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	31.15	AUD	ORD	-7,251	-7,251
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	966	966
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.15	AUD	ORD	14,879	14,879
04-Jan-23	BlackRock Advisors, LLC	on mkt buy	31.15	AUD	ORD	161	161
04-Jan-23	BlackRock Advisors, LLC	on mkt buy	31.15	AUD	ORD	20,548	20,548
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.15	AUD	ORD	206	206
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	30,757	30,757
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	1,971	1,971
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.15	AUD	ORD	520	520
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.15	AUD	ORD	1,821	1,821
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	18,313	18,313
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	8,721	8,721
04-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,674	23,674
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.45	AUD	ORD	-2,385	-2,385
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	31.45	AUD	ORD	-2,096	-2,096
05-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.38	AUD	ORD	3,114	3,114
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.38	AUD	ORD	1,916	1,916
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.35	AUD	ORD	42,504	42,504
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.37	AUD	ORD	2,084	2,084
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ORD	132	132
05-Jan-23	BlackRock Investment Management	on mkt sell	31.37	AUD	ORD	-1,248	-1,248
05-Jan-23	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	31.37	AUD	ORD	32	32
05-Jan-23	National Association BlackRock Institutional Trust Company,	on mkt buy	31.37	AUD	ORD	328	328
05 1 00	National Association	an malet a all	04.07	ALID	ODD	0.704	0.704
05-Jan-23 05-Jan-23	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company,	on mkt sell on mkt buy	31.37 31.37	AUD	ORD ORD	-2,791 2,425	-2,791 2,425
05-Jan-23	National Association BlackRock Institutional Trust Company,	on mkt buy	31.37	AUD	ORD	24,831	24,831
05-Jan-23	National Association BlackRock Investment Management, LLC	on mkt buy	31.37	AUD	ORD	3,413	3,413
05-Jan-23	BlackRock Investment Management, LLC	on mkt buy	31.37	AUD	ORD	333	333
05-Jan-23	BlackBook Advisors (UK) Limited	collateral transfer	n/o	AUD	ORD	6,195	6,195
05-Jan-23 06-Jan-23	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy	n/a 31.40	AUD	ORD	2,135	2,135
06-Jan-23	National Association BlackRock Investment Management (Austrolia) Limited	on mkt buy	31.41	AUD	ORD	9,470	9,470
06-Jan-23	(Australia) Limited BlackRock Investment Management	on mkt buy	31.41	AUD	ORD	61,561	61,561
06-Jan-23	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	31.47	AUD	ORD	4,161	4,161
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	31.47	AUD	ORD	-220	-220
	Dissistant Advisors (LIIX) Lissistant	on mkt buy	31.47	AUD	ORD	0.400	2,406
06-Jan-23 06-Jan-23	BlackRock Advisors (UK) Limited BlackRock Advisors, LLC	on mkt buy	31.47	AUD	ORD	2,406 5,900	5,900

ALL page 324 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
06-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	31.47	AUD	ORD	786	786
06-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	31.47	AUD	ORD	-473	-473
06-Jan-23	BlackRock Advisors, LLC	on mkt buy	31.47	AUD	ORD	916	916
06-Jan-23	BlackRock Asset Management Canada	on mkt buy	31.47	AUD	ORD	797	797
06-Jan-23	Limited BlackRock Asset Management Canada	on mkt buy	31.47	AUD	ORD	3,844	3,844
	Limited						
06-Jan-23 09-Jan-23	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	collateral transfer on mkt buy	n/a 31.47	AUD	ORD ORD	-14,978 1,349	-14,978 1,349
09-Jan-23	National Association BlackRock Asset Management Canada	on mkt sell	31.79	AUD	ORD	-4,113	-4,113
	Limited						
09-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.37	AUD	ORD	6,670	6,670
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ORD	2,774	2,774
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ORD	715	715
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ORD	10,015	10,015
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ORD	727	727
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ORD	6,506	6,506
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ORD	4,246	4,246
09-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,464	16,464
09-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-320,473	-320,473
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	223	223
10-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,712	1,712
10-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	357	357
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	32.06	AUD	ORD	8,190	8,190
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	32.06	AUD	ORD	249	249
10-Jan-23	BlackRock Institutional Trust Company,	on mkt buy	32.06	AUD	ORD	722	722
10-Jan-23	National Association BlackRock Institutional Trust Company,	on mkt buy	32.06	AUD	ORD	24,390	24,390
10-Jan-23	National Association BlackRock Institutional Trust Company,	on mkt buy	32.06	AUD	ORD	1,563	1,563
10-Jan-23	National Association BlackRock Asset Management Canada	on mkt buy	32.06	AUD	ORD	355	355
	Limited						
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.06	AUD	ORD	10,865	10,865
10-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.06	AUD	ORD	5,798	5,798
10-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,889	13,889
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.10	AUD	ORD	4,841	4,841
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	32.10	AUD	ORD	37,429	37,429
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,751	8,751
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,188	-10,188
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,834	5,834
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.10	AUD	ORD	1,350	1,350
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.10	AUD	ORD	6,791	6,791
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.10	AUD	ORD	634	634
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	32.10	AUD	ORD	633	633
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,834	5,834
11-Jan-23 11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	32.24	AUD	ORD	4,095	4,095
11-Jan-23 11-Jan-23	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy					
	. ,	<u> </u>	32.24	AUD	ORD	402	402
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	32.24	AUD	ORD	555	555
11-Jan-23 11-Jan-23	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy	32.24 32.24	AUD	ORD ORD	333 8,488	333 8,488
11-Jan-23	Limited BlackRock Advisors, LLC	on mkt sell	32.24	AUD	ORD	-442	-442
11-Jan-23	BlackRock Advisors, LLC	on mkt buy	32.24	AUD	ORD	5,595	5,595
11-Jan-23 11-Jan-23	BlackRock Institutional Trust Company,	on mkt sell	32.24	AUD	ORD	-15,168	-15,168
i i-Jaii-23	National Association	OH HINE SEII	J2.2 4	700	OND	-10,100	-13,100

ALL page 325 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
11-Jan-23	BlackRock Fund Advisors	on mkt buy	32.24	AUD	ORD	22,538	22,538
11-Jan-23	BlackRock Advisors, LLC	on mkt buy	32.24	AUD	ORD	942	942
11-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	32.24	AUD	ORD	1,044	1,044
11-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	32.24	AUD	ORD	4,729	4,729
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,272	4,272
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,816	18,816
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,834	5,834
11-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	151,776	151,776
12-Jan-23	BlackRock Japan Co., Ltd.	on mkt buy	32.15	AUD	ORD	6,641	6,641
12-Jan-23	BlackRock Institutional Trust Company,	on mkt buy	32.14	AUD	ORD	1,372	1,372
12-Jan-23	National Association BlackRock Investment Management	on mkt buy	32.13	AUD	ORD	3,579	3,579
12-Jan-23	(Australia) Limited BlackRock Investment Management (UK)	on mkt sell	32.34	AUD	ORD	-9,253	-9,253
	Limited					·	
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,544	8,544
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,899	1,899
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	633	633
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	228	228
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,751	8,751
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,834	5,834
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,751	8,751
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	32.26	AUD	ORD	-1,721	-1,721
12-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	32.26	AUD	ORD	-555	-555
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	31.96	AUD	ORD	12,692	12,692
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	32.04	AUD	ORD	-10,409	-10,409
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	31.96	AUD	ORD	572	572
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	31.96	AUD	ORD	-381	-381
12-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	433	433
12-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	31.96	AUD	ORD	-2,687	-2,687
12-Jan-23	BlackRock Investment Management, LLC		31.96	AUD	ORD	17,697	17,697
12-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	31.96	AUD	ORD	-5,331	-5,331
12-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-229,721	-229,721
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.14	AUD	ORD	11,310	11,310
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.14	AUD	ORD	80,818	80,818
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,056	7,056
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,075	1,075
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,352	2,352
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	· · · · · · · · · · · · · · · · · · ·	
13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.08	AUD	ORD	16,464 2,181	16,464 2,181
13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.18	AUD	ORD	16,483	16,483
13-Jan-23	BlackRock Institutional Trust Company,	on mkt buy	33.18	AUD	ORD	3,641	3,641
13-Jan-23	National Association BlackRock Institutional Trust Company,	on mkt buy	33.18	AUD	ORD	3,641	3,641
40 1	National Association		00.00	A 1 1 P			
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.20	AUD	ORD	804	804
13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.20	AUD	ORD	559	559
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.20	AUD	ORD	13,311	13,311
13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.20	AUD	ORD	40,932	40,932
	BlackRock Institutional Trust Company, National Association	on mkt buy	33.20	AUD	ORD	4,486	4,486
13-Jan-23	National Association		33.20	AUD	ORD	9,344	9,344
13-Jan-23 13-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.20				
	BlackRock Institutional Trust Company,	on mkt buy	33.20	AUD	ORD	7,677	7,677
13-Jan-23	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company,	•			ORD		
13-Jan-23	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company, National Association	on mkt buy	33.20	AUD		7,677	7,677 11,760 28,224

ALL page 326 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
13-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	59,506	59,50
16-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.28	AUD	ORD	-1,036	-1,036
16-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.28	AUD	ORD	5,460	5,460
16-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.28	AUD	ORD	885	885
16-Jan-23	BlackRock Advisors, LLC	on mkt sell	33.28	AUD	ORD	-4,513	-4,513
16-Jan-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	325,068	325,068
16-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	27,915	27,915
16-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-462,200	-462,200
16-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	51,316	51,316
16-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	25,954	25,954
16-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	223,731	223,731
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,374	1,374
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,704	4,704
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,352	2,352
17-Jan-23	BlackRock Investment Management	on mkt buy	33.46	AUD	ORD	301	301
	(Australia) Limited						
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.41	AUD	ORD	11,072	11,072
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	1,384	1,384
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	288	288
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	864	864
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	1,876	1,876
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.52	AUD	ORD	2,814	2,814
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	119	119
17-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.55	AUD	ORD	1,252	1,252
17-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.55	AUD	ORD	1,119	1,119
17-Jan-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-325,068	-325,068
17-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,212	-1,212
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-206,353	-206,353
17-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-51,222	-51,222
17-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-25,954	-25,954
17-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-217,597	-217,597
17-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-59,506	-59,506
18-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.24	AUD	ORD	4,205	4,205
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,068	1,068
18-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.23	AUD	ORD	3,008	3,008
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.27	AUD	ORD	2,764	2,764
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.27	AUD	ORD	2,730	2,730
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	33.27	AUD	ORD	-1,365	-1,365
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.27	AUD	ORD	798	798
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.27	AUD	ORD	164	164
18-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.27	AUD	ORD	14,098	14,098
18-Jan-23	BlackRock Advisors, LLC	on mkt buy	33.27	AUD	ORD	14,438	14,438
18-Jan-23	BlackRock Advisors, LLC	on mkt buy	33.27	AUD	ORD	958	958
18-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	33.27	AUD	ORD	1,806	1,806
18-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	33.27	AUD	ORD	9,483	9,483
18-Jan-23	BlackRock Asset Management Canada	on mkt buy	33.27	AUD	ORD	7,708	7,708
18-Jan-23	Limited BlackRock Institutional Trust Company, National Association	on mkt sell	33.27	AUD	ORD	-915	-915
18-Jan-23	National Association BlackRock Investment Management (UK)	on mkt buy	33.27	AUD	ORD	9,702	9,702
18-Jan-23	Limited BlackRock Investment Management (UK)	on mkt sell	33.27	AUD	ORD	-372	-372
18-Jan-23	Limited BlackRock Advisors, LLC	on mkt sell	33.27	AUD	ORD	-237	-237
18-Jan-23 18-Jan-23	BlackRock Institutional Trust Company,	on mkt sell	33.27	AUD	ORD	-237 -992	-23 <i>1</i> -992
	National Association BlackRock Institutional Trust Company,	on mkt sell	33.27	AUD	ORD		-742

ALL page 327 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
18-Jan-23	BlackRock Investment Management (UK) Limited		33.27	AUD	ORD	1,237	1,237
18-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.27	AUD	ORD	2,454	2,454
18-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.27	AUD	ORD	1,066	1,066
18-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.27	AUD	ORD	391	391
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,368	-13,368
18-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-26,702	-26,702
18-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	300,095	300,095
18-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-87	-87
18-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	83,402	83,402
18-Jan-23	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	2,512	2,512
19-Jan-23	Limited BlackRock Institutional Trust Company, National Association	on mkt sell	33.49	AUD	ORD	-50	-50
19-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.49	AUD	ORD	-529	-529
19-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.50	AUD	ORD	662	662
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,955	-6,955
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	33.48	AUD	ORD	-132	-132
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	33.48	AUD	ORD	-587	-587
19-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.48	AUD	ORD	-637	-637
19-Jan-23	BlackRock Investment Management, LLC	on mkt sell	33.48	AUD	ORD	-2,032	-2,032
19-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.48	AUD	ORD	-1,462	-1,462
19-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.48	AUD	ORD	167	167
19-Jan-23	BlackRock Advisors, LLC	on mkt sell	33.48	AUD	ORD	-409	-409
19-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	33.48	AUD	ORD	-13,989	-13,989
19-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	33.48	AUD	ORD	-1,710	-1,710
19-Jan-23	BlackRock Japan Co., Ltd.	on mkt sell	33.48	AUD	ORD	-1,124	-1,124
19-Jan-23	BlackRock Advisors, LLC	on mkt buy	33.48	AUD	ORD	78	78
19-Jan-23	BlackRock Investment Management, LLC	on mkt sell	33.48	AUD	ORD	-1,112	-1,112
19-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.48	AUD	ORD	-491	-491
19-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	196,587	196,587
19-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7	-7
19-Jan-23	BlackRock Investment Management, LLC		n/a	AUD	ORD	47,667	47,667
19-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-981	-981
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.19	AUD	ORD	-47	-47
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.19	AUD	ORD	-195	-195
20-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.19	AUD	ORD	5,935	5,935
20-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.19	AUD	ORD	14,346	14,346
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,612	-3,612
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,807	4,807
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	418	418
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
20-Jan-23 20-Jan-23	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a n/a	AUD AUD	ORD ORD	17,280	17,280
20-Jan-23 20-Jan-23	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD	ORD	-42,720 342	-42,720 342
20-Jan-23 20-Jan-23	BlackRock Institutional Trust Company,	on mkt buy	33.18	AUD	ORD	4,134	4,134
20-Jan-23	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	33.18	AUD	ORD	87	87
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.18	AUD	ORD	80	80
20-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.12	AUD	ORD	240	240

ALL page 328 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
20-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.12	AUD	ORD	19,297	19,29
20-Jan-23	BlackRock Investment Management, LLC	on mkt sell	33.12	AUD	ORD	-2,898	-2,898
20-Jan-23	BlackRock Fund Advisors	on mkt buy	33.12	AUD	ORD	8,299	8,299
20-Jan-23	BlackRock Institutional Trust Company,	on mkt sell	33.12	AUD	ORD	-21,860	-21,860
20-Jan-23	National Association	OH HIKL SEII	33.12	AUD	OND	-21,000	-21,000
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.12	AUD	ORD	4,549	4,54
20-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	13,726	13,72
20-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-427,055	-427,05
20-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	988	98
20-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-66,944	-66,94
20-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,083	-3,08
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,045	1,04
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	104	10-
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,402	6,40
23-Jan-23	BlackRock Fund Advisors	on mkt sell	33.28	AUD	ORD	-3,717	-3,71
23-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.15	AUD	ORD	-729	-72
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.25	AUD	ORD	2,672	2,67
23-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.25	AUD	ORD	710	71
23-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.25	AUD	ORD	798	79
23-Jan-23	BlackRock Investment Management, LLC	on mkt sell	33.25	AUD	ORD	-1,862	-1,86
23-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.25	AUD	ORD	-1,176	-1,17
23-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.25	AUD	ORD	-3,874	-3,87
23-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.25	AUD	ORD	-1,339	-1,33
23-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-13,726	-13,72
23-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	485,627	485.62
23-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-988	-98
23-Jan-23	BlackRock Investment Management, LLC	colleteral transfer	n/a	AUD	ORD	-51.419	-51,41
23-Jan-23	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	958	95
24-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.95	AUD	ORD	457	45
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.93	AUD	ORD	-54	-5
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.93	AUD	ORD	-960	-96
24-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	456	45
24-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	34.10	AUD	ORD	78	7
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-1,731	-1,73
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-1,104	-1,10
24-Jan-23	BlackRock Investment Management (UK)	on mkt sell	34.10	AUD	ORD	-784	-78
24 lon 22	Limited BlackRock Advisors, LLC	on mkt huy	24.10	ALID	OBD	6 241	6.24
24-Jan-23		on mkt buy	34.10	AUD	ORD	6,241	6,24
24-Jan-23	BlackRock Advisors, LLC	on mkt sell	34.10	AUD	ORD	-828	-82
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-8,103	-8,10
24-Jan-23	BlackRock Investment Management, LLC	on mkt sell	34.10	AUD	ORD	-40,890	-40,89
24-Jan-23	BlackRock Investment Management, LLC	on mkt sell	34.10	AUD	ORD	-3,037	-3,03
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-2,913	-2,91
24-Jan-23	BlackRock Institutional Trust Company,	on mkt sell	34.10	AUD	ORD	-22,359	-22,35
24-Jan-23	National Association BlackRock Institutional Trust Company,	on mkt sell	34.10	AUD	ORD	-2,650	-2,65
04 1	National Association		0.1.15	A			
24-Jan-23	BlackRock Advisors, LLC	on mkt buy	34.10	AUD	ORD	1,286	1,28
24-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	34.10	AUD	ORD	-1,612	-1,612

ALL page 329 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
24-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	34.10	AUD	ORD	-1,059	-1,059
24-Jan-23	BlackRock (Singapore) Limited	on mkt sell	34.10	AUD	ORD	-1,611	-1,611
24-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	34.10	AUD	ORD	1,315	1,315
24-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	34.10	AUD	ORD	5,719	5,719
24-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-386,912	-386,912
24-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	274	274
24-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	427,866	427,866
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.15	AUD	ORD	-1,822	-1,822
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.15	AUD	ORD	-125	-125
25-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	4,349	4,349
25-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	696	696
25-Jan-23	BlackRock Investment Management	on mkt buy	34.15	AUD	ORD	1,697	1,697
25-Jan-23	(Australia) Limited BlackRock Investment Management	on mkt buy	34.15	AUD	ORD	17,379	17,379
25-Jan-23	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	34.20	AUD	ORD	4,146	4,146
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	34.20	AUD	ORD	352	352
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	34.20	AUD	ORD	528	528
25-Jan-23	BlackRock Investment Management, LLC	<u> </u>	34.20	AUD	ORD	-943	-943
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.20	AUD	ORD	15,170	15,170
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.20	AUD	ORD	1,152	1,152
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.20	AUD	ORD	8,362	8,362
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.20	AUD	ORD	4,504	4,504
25-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	13,719	13,719
25-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	456,786	456,786
25-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	988	988
25-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,980	-12,980
25-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-429,866	-429,866
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-228	-228
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,249	4,249
26-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	308	308
26-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,000	-2,000
26-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	22	22
26-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-330	-330
27-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	34.10	AUD	ORD	-13,149	-13,149
27-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	34.10	AUD	ORD	-16,025	-16,025
27-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.06	AUD	ORD	-6,438	-6,438
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-2,136	-2,136
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-72	-72
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,168	21,168
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,219	-15,219
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,740	5,740
27-Jan-23 27-Jan-23	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt sell	n/a 34.03	AUD AUD	ORD ORD	-1,596 -1,097	-1,596 -1,097
27-Jan-23	National Association BlackRock Institutional Trust Company,	on mkt sell	34.03	AUD	ORD	-1,300	-1,300
	National Association BlackRock Institutional Trust Company,	on mkt sell	34.03	AUD	ORD	-1,298	-1,298
27-Jan-23	National Association	orr mile oon	0 4 .00	AOD	OND	1,200	-,

ALL page 330 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	34.07	AUD	ORD	45	45
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	34.07	AUD	ORD	27,300	27,300
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	34.07	AUD	ORD	660	660
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	34.07	AUD	ORD	798	798
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	34.07	AUD	ORD	222	222
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	34.07	AUD	ORD	803	803
27-Jan-23	BlackRock Investment Management	on mkt buy	34.07	AUD	ORD	7,558	7,558
27-Jan-23	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	34.07	AUD	ORD	10,731	10,731
	Limited	•					
27-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.07	AUD	ORD	457	457
27-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	34.07	AUD	ORD	-4,521	-4,521
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-1,467	-1,467
27-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	34.07	AUD	ORD	-486	-486
27-Jan-23	BlackRock Advisors, LLC	on mkt buy	34.07	AUD	ORD	1,885	1,885
27-Jan-23	BlackRock Advisors, LLC	on mkt sell	34.07	AUD	ORD	-1,550	-1,550
27-Jan-23	BlackRock International Limited	on mkt sell	34.07	AUD	ORD	-1,787	-1,787
27-Jan-23	BlackRock Institutional Trust Company,	on mkt sell	34.07	AUD	ORD	-7,288	-7,288
	National Association						
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-12,549	-12,549
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-2,047	-2,047
27-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-3,124	-3,124
27-Jan-23	BlackRock Investment Management, LLC	on mkt sell	34.07	AUD	ORD	-7,604	-7,604
	BlackRock Advisors (UK) Limited	on mkt sell	34.07	AUD	ORD	-1,531	-1,531
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	34.07	AUD	ORD	-1,389	-1,389
27-Jan-23	BlackRock (Singapore) Limited	on mkt sell	34.07	AUD	ORD	-2,835	-2,835
27-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	34.07	AUD	ORD	1,285	1,285
27-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	445	445
27-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-440,071	-440,071
27-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	170,979	170,979
27-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,414	11,414
27-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,623	3,623
27-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-2,788	-2,788
30-Jan-23	BlackRock Investment Management, LLC	•	n/a	AUD	ORD	-126,412	-126,412
30-Jan-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	126,412	126,412
30-Jan-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	33,598	33,598
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,704	4,704
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,249	4,249
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,249	4,249
30-Jan-23	BlackRock Institutional Trust Company,	on mkt sell	34.02	AUD	ORD	-134	-134
30-Jan-23	National Association BlackRock Institutional Trust Company,	on mkt sell	34.02	AUD	ORD	-2,637	-2,637
30-Jan-23	National Association BlackRock Investment Management	on mkt buy	34.01	AUD	ORD	9,115	9,115
30-Jan-23	(Australia) Limited BlackRock Investment Management	on mkt sell	33.94	AUD	ORD	-6,680	-6,680
30-Jan-23	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	33.94	AUD	ORD	333	333
30-Jan-23	BlackRock Institutional Trust Company,	on mkt sell	33.94	AUD	ORD	-705	-705
	National Association	on mkt sell	33.94	AUD	ORD	-1,688	-1,688
30-Jan-23	BlackRock Financial Management, Inc.	on mike oon					
30-Jan-23	BlackRock Financial Management, Inc. BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,935	-21,935
30-Jan-23	BlackRock Fund Advisors		n/a n/a				
30-Jan-23 30-Jan-23	BlackRock Fund Advisors BlackRock Japan Co., Ltd.	in specie collateral transfer	n/a	AUD	ORD	53,930	53,930
30-Jan-23	BlackRock Fund Advisors	in specie					

ALL page 331 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
30-Jan-23	BlackRock Investment Management, LLC		n/a	AUD	ORD	46,727	46,727
30-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	324,894	324,894
30-Jan-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	24,207	24,207
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.88	AUD	ORD	-131	-131
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.88	AUD	ORD	-853	-853
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.88	AUD	ORD	-372	-372
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	33.89	AUD	ORD	781	781
31-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,249	4,249
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.96	AUD	ORD	4,146	4,146
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.96	AUD	ORD	236	236
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	33.96	AUD	ORD	399	399
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.96	AUD	ORD	-325	-325
31-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	33.96	AUD	ORD	-3,210	-3,210
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.96	AUD	ORD	-2,302	-2,302
31-Jan-23	BlackRock Investment Management (UK) Limited		33.96	AUD	ORD	-414	-414
31-Jan-23	BlackRock Investment Management (UK) Limited		33.96	AUD	ORD	-321	-321
31-Jan-23	BlackRock Investment Management (UK) Limited		33.96	AUD	ORD	-1,062	-1,062
31-Jan-23	BlackRock Investment Management (UK) Limited		33.96	AUD	ORD	659	659
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	33.96	AUD	ORD	-4,918	-4,918
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	33.96	AUD	ORD	-1,309	-1,309
31-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	33.96	AUD	ORD	7,976	7,976
31-Jan-23 31-Jan-23	BlackRock (Singapore) Limited BlackRock Institutional Trust Company, National Association	on mkt buy on mkt sell	33.96 33.96	AUD	ORD ORD	928 -9,755	928 -9,755
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.96	AUD	ORD	-40,736	-40,736
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.96	AUD	ORD	-6,046	-6,046
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.96	AUD	ORD	-17,490	-17,490
31-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	33.96	AUD	ORD	1,486	1,486
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	33.96	AUD	ORD	-12,594	-12,594
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	33.96	AUD	ORD	12,594	12,594
31-Jan-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-53,930	-53,930
31-Jan-23 31-Jan-23	BlackRock (Singapore) Limited BlackRock Investment Management, LLC	collateral transfer	n/a n/a	AUD AUD	ORD ORD	21,643 -783	21,643 -783
31-Jan-23	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	30,884	30,884
31-Jan-23	Limited BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,006	3,006
01-Feb-23		on mkt sell	34.19	AUD	ORD	-5,288	-5,288
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,408	9,408
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,249	4,249
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,249	4,249
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,902	11,902
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,010	-5,010
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.24	AUD	ORD	14,429	14,429
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.23	AUD	ORD	-423	-423
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.22	AUD	ORD	-158	-158

ALL page 332 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and i securities		Person's votes affected
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.22	AUD	ORD	-993	-993
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.24	AUD	ORD	-2,522	-2,522
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.24	AUD	ORD	-461	-461
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.24	AUD	ORD	-449	-449
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.29	AUD	ORD	1,036	1,036
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.29	AUD	ORD	18,519	18,519
01-Feb-23	BlackRock Investment Management, LLC	on mkt sell	34.29	AUD	ORD	-18,051	-18,051
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	ORD	142	142
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	ORD	568	568
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	34.29	AUD	ORD	332	332
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.29	AUD	ORD	975	975
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.29	AUD	ORD	582	582
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.29	AUD	ORD	-896	-896
01-Feb-23	BlackRock Investment Management (UK) Limited		34.29	AUD	ORD	-914	-914
01-Feb-23	BlackRock Advisors, LLC	on mkt sell	34.29	AUD	ORD	-80	-80
01-Feb-23	BlackRock Investment Management, LLC		34.29	AUD	ORD	-43,977	-43,977
01-Feb-23	BlackRock International Limited	on mkt sell	34.29	AUD	ORD	-1,418	-1,418
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.29	AUD	ORD	-9,540	-9,540
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.29	AUD	ORD	-774	-774
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.29	AUD	ORD	-1,289	-1,289
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	34.29	AUD	ORD	-2,666	-2,666
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	34.29	AUD	ORD	-2,156	-2,156
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.29	AUD	ORD	12,692	12,692
01-Feb-23	BlackRock (Singapore) Limited	on mkt sell	34.29	AUD	ORD	-1,469	-1,469
01-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-15,139	-15,139
01-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	137,799	137,799
01-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,010	-1,010
01-Feb-23	BlackRock Investment Management, LLC		n/a	AUD	ORD	7,750	7,750
01-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,908	-6,908
01-Feb-23	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	-2,540	-2,540
02-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.43	AUD	ORD	-220	-220
02-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.43	AUD	ORD	-2,554	-2,554
02-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.43	AUD	ORD	-226	-226
02-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.44	AUD	ORD	4,424	4,424
02-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,672	1,672
02-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-792	-792
02-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	460 2.759	460
02-Feb-23 02-Feb-23	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	35.44 35.44	AUD AUD	ORD ORD	2,758 176	2,758
02-Feb-23 02-Feb-23	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	35.44	AUD	ORD	1,365	176 1,365
02-Feb-23	BlackRock Investment Management, LLC	on mkt sell	35.44	AUD	ORD	-1,557	-1,557
02-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.44	AUD	ORD	-1,186	-1,186
02-Feb-23	BlackRock Advisors, LLC	on mkt sell	35.44	AUD	ORD	-2,458	-2,458
02-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	35.44	AUD	ORD	-405	-405
02-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	35.44	AUD	ORD	-15,359	-15,359
02-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	35.44	AUD	ORD	-3,556	-3,556
02-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	35.44	AUD	ORD	-2,336	-2,336

ALL page 333 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
02-Feb-23	BlackRock Advisors, LLC	on mkt sell	35.44	AUD	ORD	-4,862	-4,862
02-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	35.44	AUD	ORD	1,015	1,015
02-Feb-23	BlackRock Investment Management, LLC	on mkt sell	35.44	AUD	ORD	-4,720	-4,720
02-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.44	AUD	ORD	-4,135	-4,135
02-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	35.44	AUD	ORD	1,993	1,993
02-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.44	AUD	ORD	-480	-480
02-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	7,573	7,573
02-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	229,195	229,195
02-Feb-23	BlackRock Investment Management, LLC		n/a	AUD	ORD	-11,091	-11,091
02-Feb-23	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	1,983	1,983
02-Feb-23	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	855	855
03-Feb-23	Limited BlackRock Institutional Trust Company,	on mkt sell	36.31	AUD	ORD	-158	-158
03-Feb-23	National Association BlackRock Institutional Trust Company,	on mkt sell	36.31	AUD	ORD	-2,047	-2,047
00-1 CD-20	National Association	OH HIKE SCII	30.31	AOD	OND	-2,041	-2,041
03-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.31	AUD	ORD	-65	-65
03-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,176	-1,176
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.45	AUD	ORD	572	572
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.45	AUD	ORD	2,430	2,430
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.33	AUD	ORD	3,844	3,844
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.33	AUD	ORD	35,964	35,964
03-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.45	AUD	ORD	-702	-702
03-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.45	AUD	ORD	-2,318	-2,318
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.45	AUD	ORD	17,482	17,482
03-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.45	AUD	ORD	-10,983	-10,983
03-Feb-23	BlackRock Investment Management, LLC	on mkt sell	36.45	AUD	ORD	-1,336	-1,336
03-Feb-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,128	1,128
03-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-588	-588
03-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,893	-91,893
03-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,671	12,671
03-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,412	13,412
03-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	174	174
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,056	7,056
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,260	1,260
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,730	2,730
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,990	3,990
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,260	1,260
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,780	3,780
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.28	AUD	ORD	-145	-145
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.28	AUD	ORD	-998	-998
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.28	AUD	ORD	-18,360	-18,360
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.38	AUD	ORD	42,752	42,752
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.38	AUD	ORD	4,137	4,137
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.38	AUD	ORD	1,379	1,379
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.38	AUD	ORD	-132	-132
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.38	AUD	ORD	220	220
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.38	AUD	ORD	22,090	22,090
06-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.38	AUD	ORD	-1,383	-1,383
06-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.38	AUD	ORD	-526	-526

ALL page 334 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
06-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.38	AUD	ORD	-1,431	-1,43
06-Feb-23 06-Feb-23	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt sell on mkt sell	36.38 36.38	AUD AUD	ORD ORD	-1,338 -8,816	-1,338 -8,816
06-Feb-23	National Association BlackRock Institutional Trust Company,	on mkt sell	36.38	AUD	ORD	-16,681	-16,681
06-Feb-23	National Association BlackRock Institutional Trust Company,	on mkt sell	36.38	AUD	ORD	-1,454	-1,454
06-Feb-23	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	36.38	AUD	ORD	-1,829	-1,829
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.38	AUD	ORD	-2,223	-2,223
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.38	AUD	ORD	-1,382	-1,382
06-Feb-23	BlackRock (Singapore) Limited	on mkt sell	36.38	AUD	ORD	-1,918	-1,918
06-Feb-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,128	-1,128
06-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-159,646	-159,646
06-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-373,608	-373,608
06-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	23,125	23,125
06-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-24,329	-24,329
06-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-183,756	-183,756
06-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-21,267	-21,267
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.23	AUD	ORD	-118	-118
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.23	AUD	ORD	-1,460	-1,460
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,070	1,070
07-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.34	AUD	ORD	-1,210	-1,210
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.12	AUD	ORD	-252	-252
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.12	AUD	ORD	-1,544	-1,544
07-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.12	AUD	ORD	-987	-987
07-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.12	AUD	ORD	-1,172	-1,172
07-Feb-23	BlackRock International Limited	on mkt sell	36.12	AUD	ORD	-1,680	-1,680
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.12	AUD	ORD	-12,125	-12,12
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.12	AUD	ORD	-13,591	-13,591
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.12	AUD	ORD	-1,065	-1,06
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.12	AUD	ORD	-2,088	-2,088
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.12	AUD	ORD	-2,774	-2,774
07-Feb-23 07-Feb-23	BlackRock Advisors (UK) Limited BlackRock (Singapore) Limited	on mkt sell	36.12 36.12	AUD AUD	ORD ORD	-1,741 -2,879	-1,74° -2,879
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,249	4,249
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,408	9,40
07-Feb-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	33,760	33,760
07-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,499	6,499
07-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	448,471	448,47
07-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-23,129	-23,129
07-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-34,008	-34,008
07-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-133,585	-133,58
07-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,243	-1,243
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.57	AUD	ORD	-3,979	-3,979
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.54	AUD	ORD	5,257	5,25
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.55	AUD	ORD	2,358	2,358
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,056	7,056
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,280	35,280
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-143	-143

ALL page 335 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	in relation to	CCY	Class and securities		Person's votes affected
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-2,036	-2,036
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.53	AUD	ORD	-1,130	-1,130
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.53	AUD	ORD	-143	-143
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.53	AUD	ORD	-148	-148
08-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.50	AUD	ORD	164	164
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.50	AUD	ORD	-896	-896
08-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.50	AUD	ORD	-59	-59
08-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.50	AUD	ORD	-305	-305
08-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	36.50	AUD	ORD	-2,404	-2,404
08-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	36.50	AUD	ORD	-1,096	-1,096
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	36.50	AUD	ORD	-15,017	-15,017
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.50	AUD	ORD	-2,215	-2,215
08-Feb-23	BlackRock Investment Management (UK)	on mkt sell	36.50	AUD	ORD	-2,772	-2,772
08-Feb-23	Limited BlackRock Investment Management, LLC	on mkt sell	36.50	AUD	ORD	-1,259	-1,259
08-Feb-23	BlackRock Investment Management (UK)	on mkt buy	36.50	AUD	ORD	34,249	34,249
	Limited						
08-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.50	AUD	ORD	-101	-101
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.50	AUD	ORD	-4,798	-4,798
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.50	AUD	ORD	1,399	1,399
08-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	36.50	AUD	ORD	-4,163	-4,163
08-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	36.50	AUD	ORD	-1,896	-1,896
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	36.50	AUD	ORD	-25,989	-25,989
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.50	AUD	ORD	-3,832	-3,832
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.50	AUD	ORD	2,618	2,618
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.50	AUD	ORD	655	655
08-Feb-23	BlackRock Investment Management (UK)	on mkt buy	36.50	AUD	ORD	1,858	1,858
08-Feb-23	Limited Plack Pack (Singapore) Limited	colleteral transfer	n/o	AUD	ORD	208,342	208,342
08-Feb-23	BlackRock (Singapore) Limited BlackRock Advisors (UK) Limited	collateral transfer collateral transfer	n/a n/a	AUD	ORD	178,539	178,539
08-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	10,419	10,419
08-Feb-23	BlackRock Investment Management, LLC		n/a	AUD	ORD	40,339	40,339
08-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	262,571	262,571
08-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	14,926	14,926
09-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.32	AUD	ORD	-298	-298
09-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.32	AUD	ORD	-785	-785
09-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.32	AUD	ORD	-3,109	-3,109
09-Feb-23	BlackRock Investment Management	on mkt sell	36.34	AUD	ORD	-10,127	-10,127
09-Feb-23	(Australia) Limited BlackRock Investment Management	on mkt sell	36.35	AUD	ORD	-506	-506
09-Feb-23	(Australia) Limited	on mkt huw	36.34	AUD	ORD	264	264
09-Feb-23 09-Feb-23	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	on mkt buy on mkt sell	36.34	AUD	ORD	-2,483	-2,483
09-Feb-23	BlackRock Institutional Trust Company,	on mkt sell	36.34	AUD	ORD	-2,076	-2,076
09-Feb-23	National Association BlackRock Advisors, LLC	on mkt sell	36.34	AUD	ORD	-2,719	-2,719
00 I 00-20							-2,719
09-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	36.34	AUD	ORD	-713	_/14

ALL page 336 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
09-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	36.34	AUD	ORD	-6,337	-6,337
09-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	36.34	AUD	ORD	-781	-781
09-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	36.34	AUD	ORD	-924	-924
09-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	36.34	AUD	ORD	-4,313	-4,313
09-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.34	AUD	ORD	-7,663	-7,663
09-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.34	AUD	ORD	-320	-320
09-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.34	AUD	ORD	-399	-399
09-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	36.34	AUD	ORD	-678	-678
09-Feb-23	BlackRock Investment Management, LLC	on mkt sell	36.34	AUD	ORD	-4,004	-4,004
09-Feb-23	BlackRock Investment Management, LLC	on mkt sell	36.34	AUD	ORD	-1,666	-1,666
09-Feb-23	BlackRock Investment Management, LLC	on mkt sell	36.34	AUD	ORD	-3,834	-3,834
09-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.34	AUD	ORD	-5,537	-5,537
09-Feb-23	BlackRock Institutional Trust Company,	on mkt sell	36.34	AUD	ORD	-791	-791
09-Feb-23	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11.760	11,760
09-Feb-23 09-Feb-23	BlackRock Fund Advisors BlackRock Fund Advisors	•	n/a n/a	AUD	ORD	14,112	14,112
		in specie					
09-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,671	-1,671
09-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-719,522	-719,522
09-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-10,415	-10,415
09-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	454	454
09-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,029	-7,029
09-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6	-6
10-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.87	AUD	ORD	-270	-270
10-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.87	AUD	ORD	-3,285	-3,285
10-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.85	AUD	ORD	-5,015	-5,015
10-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,352	2,352
10-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,464	16,464
10-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	35.90	AUD	ORD	-659	-659
10-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.90	AUD	ORD	-1,398	-1,398
10-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.90	AUD	ORD	-811	-811
10-Feb-23	BlackRock Advisors, LLC	on mkt sell	35.90	AUD	ORD	-1,638	-1,638
10-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.90	AUD	ORD	-554	-554
10-Feb-23	BlackRock International Limited	on mkt sell	35.90	AUD	ORD	-1,591	-1,591
10-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.90	AUD	ORD	-10,674	-10,674
10-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.90	AUD	ORD	-15,869	-15,869
10-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.90	AUD	ORD	-1,454	-1,454
10-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.90	AUD	ORD	-2,058	-2,058
10-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.90	AUD	ORD	-2,569	-2,569
10-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.90	AUD	ORD	-1,593	-2,569
10-Feb-23	BlackRock Investment Management (UK)	on mkt sell	35.90	AUD	ORD	-1,393	-1,595
	Limited						
10-Feb-23	BlackRock (Singapore) Limited	on mkt sell	35.90	AUD	ORD	-2,333	-2,333
10-Feb-23	BlackRock Asset Management Canada Limited	on mkt buy	35.90	AUD	ORD	4,372	4,372
10-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2,653	-2,653
10-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	128,563	128,563
10-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-864	-864
10-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,435	42,435
10-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-54	-54

ALL page 337 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
13-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	24,519	24,519
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.72	AUD	ORD	-2,137	-2,137
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.72	AUD	ORD	-400	-400
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.72	AUD	ORD	-134	-134
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.71	AUD	ORD	-19,082	-19,082
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.71	AUD	ORD	-5,209	-5,209
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.71	AUD	ORD	-5,213	-5,213
13-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	35.68	AUD	ORD	-579	-579
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.68	AUD	ORD	-12,285	-12,285
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	35.68	AUD	ORD	118	118
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.68	AUD	ORD	-1,018	-1,018
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	35.68	AUD	ORD	2,766	2,766
13-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	35.68	AUD	ORD	-6,343	-6,343
13-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	35.68	AUD	ORD	-2,871	-2,871
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.68	AUD	ORD	-6,370	-6,370
13-Feb-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	33,134	33,134
13-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	29,409	29,409
13-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,049	-34,049
13-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	118,904	118,904
13-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,349	2,349
13-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	101,813	101,813
13-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	934	934
14-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.98	AUD	ORD	-156	-156
14-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.98	AUD	ORD	-2,187	-2,187
14-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.98	AUD	ORD	-1,374	-1,374
14-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.04	AUD	ORD	121	121
14-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.04	AUD	ORD	-793	-793
14-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	36.04	AUD	ORD	-4,008	-4,008
14-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	36.04	AUD	ORD	-1,706	-1,706
14-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.04	AUD	ORD	-3,649	-3,649
14-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,408	9,408
14-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,422	-6,422
14-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	109,851	109,851
14-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	52,821	52,821
14-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	25,113	25,113
14-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-183,494	-183,494
14-Feb-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-969	-969
15-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,760	11,760
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.92	AUD	ORD	1,161	1,161
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.89	AUD	ORD	-119	-119
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.89	AUD	ORD	-1,240	-1,240
15-Feb-23	BlackRock Institutional Trust Company,	on mkt sell	35.89	AUD	ORD	-913	-913

ALL page 338 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
15-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	36.00	AUD	ORD	-896	-896
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.00	AUD	ORD	-2,729	-2,729
15-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.00	AUD	ORD	8,853	8,853
15-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.00	AUD	ORD	-1,571	-1,571
15-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.00	AUD	ORD	-3,543	-3,543
15-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.00	AUD	ORD	-2,524	-2,524
15-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	36.00	AUD	ORD	-688	-688
15-Feb-23	BlackRock International Limited	on mkt sell	36.00	AUD	ORD	-3,530	-3,530
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.00	AUD	ORD	-9,544	-9,544
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.00	AUD	ORD	-27,601	-27,601
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.00	AUD	ORD	-2,514	-2,514
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.00	AUD	ORD	-3,392	-3,392
15-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.00	AUD	ORD	-5,372	-5,372
15-Feb-23 15-Feb-23	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt sell on mkt buy	36.00 36.00	AUD AUD	ORD ORD	-3,368 1,467	-3,368 1,467
10 1 05 20	National Association		00.00	7.02	OND	1, 101	1, 101
15-Feb-23	BlackRock (Singapore) Limited	on mkt sell	36.00	AUD	ORD	-4,982	-4,982
15-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.00	AUD	ORD	-491	-491
15-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	36.00	AUD	ORD	-889	-889
15-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-59,754	-59,754
15-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	35.95	AUD	ORD	398,813	398,813
15-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-260,688	-260,688
15-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	792,091	792,091
15-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-171,728	-171,728
15-Feb-23	BlackRock Investment Management, LLC		n/a	AUD	ORD	-75,740	-75,740
15-Feb-23	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-270,052	-270,052
15-Feb-23	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	-18,023	-18,023
16-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.40	AUD	ORD	-124	-124
16-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.40	AUD	ORD	-1,356	-1,356
16-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.40	AUD	ORD	-718	-718
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	840	840
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,126	-5,126
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.42	AUD	ORD	-8,591	-8,591
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.35	AUD	ORD	804	804
16-Feb-23	BlackRock Investment Management, LLC	on mkt sell	36.35	AUD	ORD	-1,478	-1,478
16-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.35	AUD	ORD	-1,236	-1,236
16-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.35	AUD	ORD	-2,083	-2,083
16-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	36.35 36.35	AUD	ORD	-4,360 2,616	-4,360 2,616
16-Feb-23 16-Feb-23	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt sell on mkt sell	36.35 36.35	AUD AUD	ORD ORD	-2,616 -1,784	-2,616 -1,784
16-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.35	AUD	ORD	-5,907	-5,907
16-Feb-23	BlackRock Advisors, LLC	on mkt buy	36.35	AUD	ORD	67	67
16-Feb-23	BlackRock Investment Management, LLC	on mkt buy	36.35	AUD	ORD	3,296	3,296
16-Feb-23	BlackRock Investment Management, LLC	on mkt sell	36.35	AUD	ORD	-2,655	-2,655
16-Feb-23	BlackRock Investment Management (UK)	on mkt sell	36.35	AUD	ORD	-8,152	-8,152
16-Feb-23	Limited BlackRock Institutional Trust Company,	on mkt sell	36.35	AUD	ORD	-457	-457

ALL page 339 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.35	AUD	ORD	42,084	42,084
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.35	AUD	ORD	1,036	1,036
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.35	AUD	ORD	1,336	1,336
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.35	AUD	ORD	-1,036	-1,036
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,760	11,760
16-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-259,493	-259,493
16-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6	6
17-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.05	AUD	ORD	-3,538	-3,538
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	35.65	AUD	ORD	-494	-494
17-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.60	AUD	ORD	-129	-129
17-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.60	AUD	ORD	-1,469	-1,469
17-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.60	AUD	ORD	-501	-501
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-25,973	-25,973
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	35.50	AUD	ORD	665	665
17-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.50	AUD	ORD	-578	-578
17-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.50	AUD	ORD	-462	-462
17-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.50	AUD	ORD	-774	-774
17-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	25,240	25,240
17-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-313,140	-313,140
17-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	290,259	290,259
17-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
17-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	56,718	56,718
20-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.80	AUD	ORD	-54	-54
20-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.80	AUD	ORD	-740	-740
20-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.80	AUD	ORD	-654	-654
20-Feb-23	BlackRock Japan Co., Ltd.	on mkt buy	35.76	AUD	ORD	15,621	15,621
20-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.80	AUD	ORD	-2,738	-2,738
20-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-25,240	-25,240
20-Feb-23 20-Feb-23	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	collateral transfer	n/a n/a	AUD AUD	ORD ORD	468,927 -290,259	468,927 -290,259
21-Feb-23	BlackRock Investment Management (UK)	in specie	n/a n/a	AUD	ORD	187,925	187,925
21-Feb-23	Limited BlackRock Investment Management	on mkt sell	35.68	AUD	ORD	-2,548	-2,548
21-Feb-23	(Australia) Limited BlackRock Japan Co., Ltd.	on mkt buy	35.66	AUD	ORD	15,621	15,621
21-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	35.63	AUD	ORD	-677	-677
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.64	AUD	ORD	4,008	4,008
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	35.64	AUD	ORD	284	284
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.64	AUD	ORD	-222	-222
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.64	AUD	ORD	-164	-164
21-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,760	11,760
21-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,871	-2,871
21-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-56,718	-56,718
22-Feb-23 22-Feb-23	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company,	on mkt buy on mkt sell	35.61 35.61	AUD AUD	ORD ORD	15,621 -299	15,621 -299
22-Feb-23	National Association BlackRock Institutional Trust Company,	on mkt sell	35.61	AUD	ORD	-1,761	-1,761
22-Feb-23	National Association BlackRock Institutional Trust Company,	on mkt sell	35.62	AUD	ORD	-1,229	-1,229
22-Feb-23	National Association BlackRock Investment Management		35.69	AUD	ORD		-4,480
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	35.69	AUD	ORD	-4,480	-4,4

ALL page 340 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and r securities		Person's votes affected
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.88	AUD	ORD	1,036	1,036
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.88	AUD	ORD	-45	-45
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	35.88	AUD	ORD	583	583
22-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	35.88	AUD	ORD	24,876	24,876
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.88	AUD	ORD	25,326	25,326
22-Feb-23	BlackRock Investment Management, LLC	on mkt buy	35.88	AUD	ORD	294	294
22-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	35.88	AUD	ORD	2,029	2,029
22-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	35.88	AUD	ORD	2,511	2,511
22-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	35.88	AUD	ORD	931	931
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.88	AUD	ORD	-854	-854
22-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.88	AUD	ORD	-400	-400
22-Feb-23	BlackRock Advisors, LLC	on mkt buy	35.88	AUD	ORD	3,237	3,237
22-Feb-23	BlackRock Advisors, LLC	on mkt sell	35.88	AUD	ORD	-1,241	-1,241
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	35.88	AUD	ORD	-2,191	-2,191
22-Feb-23	BlackRock International Limited	on mkt sell	35.88	AUD	ORD	-1,343	-1,343
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.88	AUD	ORD	-7,661	-7,661
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.88	AUD	ORD	-8,777	-8,777
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.88	AUD	ORD	-946	-946
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.88	AUD	ORD	-1,477	-1,477
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.88	AUD	ORD	-3,793	-3,793
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.88	AUD	ORD	-2,634	-2,634
22-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.88	AUD	ORD	-4,282	-4,282
22-Feb-23	BlackRock (Singapore) Limited	on mkt sell	35.88	AUD	ORD	-2,436	-2,436
22-Feb-23 22-Feb-23	BlackRock Asset Management Canada Limited BlackRock Asset Management Canada	on mkt buy	35.88	AUD	ORD	880	880
	Limited	on mkt buy				3,255	3,255
22-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,290	-3,290
23-Feb-23 23-Feb-23	BlackRock Institutional Trust Company, National Association BlackRock Institutional Trust Company,	on mkt sell	35.90	AUD	ORD	-56 -199	-56 -199
	National Association		35.90	AUD	ORD	15,621	
23-Feb-23 23-Feb-23	BlackRock Japan Co., Ltd. BlackRock Fund Advisors	on mkt buy on mkt sell	35.87	AUD	ORD	-6,126	15,621 -6,126
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	35.90	AUD	ORD	-6,621	-6,621
23-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,090	1,090
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	35.90	AUD	ORD	-9,922	-9,922
23-Feb-23	BlackRock Asset Management North Asia Limited	on mkt buy	35.94	AUD	ORD	7,848	7,848
23-Feb-23	BlackRock Investment Management, LLC	on mkt sell	35.89	AUD	ORD	-1,702	-1,702
23-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.89	AUD	ORD	-558	-558
23-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	35.89	AUD	ORD	-4,490	-4,490
23-Feb-23	BlackRock Advisors, LLC	on mkt sell	35.89	AUD	ORD	-1,463	-1,463
23-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	35.89	AUD	ORD	-6,434	-6,434
23-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	35.89	AUD	ORD	-2,828	-2,828
23-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	35.89	AUD	ORD	-1,757	-1,757
23-Feb-23	BlackRock Advisors, LLC	on mkt sell	35.89	AUD	ORD	-3,312	-3,312
23-Feb-23	BlackRock Asset Management Canada Limited	on mkt buy	35.89	AUD	ORD	1,605	1,605
23-Feb-23	BlackRock Investment Management, LLC		35.89	AUD	ORD	-1,983	-1,983
23-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.89	AUD	ORD	-4,948	-4,948

ALL page 341 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
23-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.89	AUD	ORD	-237	-237
23-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,070	-3,070
23-Feb-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	10	10
23-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,962	6,962
24-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.75	AUD	ORD	-147	-147
24-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.75	AUD	ORD	-1,729	-1,729
24-Feb-23	BlackRock Japan Co., Ltd.	on mkt buy	36.75	AUD	ORD	15,621	15,621
24-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,056	7,056
24-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-393	-393
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.79	AUD	ORD	-4,523	-4,523
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.79	AUD	ORD	-2,420	-2,420
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.87	AUD	ORD	-1,182	-1,182
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.88	AUD	ORD	1,036	1,036
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.88	AUD	ORD	-450	-450
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.88	AUD	ORD	284	284
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.88	AUD	ORD	-6,646	-6,646
24-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.88	AUD	ORD	519	519
24-Feb-23	BlackRock Investment Management, LLC	on mkt buy	36.88	AUD	ORD	696	696
24-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.88	AUD	ORD	4,711	4,711
24-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.88	AUD	ORD	3,136	3,136
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.88	AUD	ORD	-2,643	-2,643
24-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	36.88	AUD	ORD	-4,382	-4,382
24-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.88	AUD	ORD	-752	-752
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.88	AUD	ORD	4,469	4,469
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.88	AUD	ORD	-8,671	-8,671
24-Feb-23	BlackRock Investment Management (UK) Limited		36.88	AUD	ORD	-330	-330
24-Feb-23	BlackRock Investment Management, LLC	•	36.88	AUD	ORD	2,438	2,438
24-Feb-23	BlackRock Investment Management (UK) Limited		36.88	AUD	ORD	-507	-507
24-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	14,909	14,909
24-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-331,367	-331,367
24-Feb-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-10	-10
24-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	171,552	171,552
24-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	114,794	114,794
27-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,075	1,075
27-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.28	AUD	ORD	-152	-152
27-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.28	AUD	ORD	-1,469	-1,469
27-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.31	AUD	ORD	-7,641	-7,641
27-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.39	AUD	ORD	-8,936	-8,936
27-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	36.53	AUD	ORD	1,404	1,404
27-Feb-23	BlackRock Advisors, LLC	on mkt buy	36.53	AUD	ORD	2,899	2,899
27-Feb-23	BlackRock Advisors, LLC	on mkt buy	36.53	AUD	ORD	421	421
27-Feb-23	BlackRock Asset Management Canada Limited	on mkt buy	36.53	AUD	ORD	817	817
27-Feb-23	BlackRock Asset Management Canada Limited	on mkt buy	36.53	AUD	ORD	2,962	2,962
27-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.53	AUD	ORD	-708	-708

ALL page 342 of 353

Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities		Person's votes affected
27-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.53	AUD	ORD	-476	-476
27-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.53	AUD	ORD	-1,116	-1,116
27-Feb-23	BlackRock International Limited	on mkt sell	36.53	AUD	ORD	-1,268	-1,268
27-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.53	AUD	ORD	-6,772	-6,772
27-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.53	AUD	ORD	-3,444	-3,444
27-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.53	AUD	ORD	-962	-962
27-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.53	AUD	ORD	-1,558	-1,558
27-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.53	AUD	ORD	-887	-887
27-Feb-23	BlackRock (Singapore) Limited	on mkt sell	36.53	AUD	ORD	-946	-946
27-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,712	-1,712
27-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-14,909	-14,909
27-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	206,195	206,195
27-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-171,552	-171,552
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.60	AUD	ORD	-89	-89
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.54	AUD	ORD	3,340	3,340
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.54	AUD	ORD	-920	-920
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.54	AUD	ORD	-352	-352
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.54	AUD	ORD	-330	-330
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.54	AUD	ORD	-330	-330
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-35,327	-35,327
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-3,306	-3,306
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-85,376	-85,376
28-Feb-23	BlackRock Fund Advisors	on mkt sell	36.54	AUD	ORD	-1,334	-1,334
28-Feb-23	BlackRock Fund Advisors	on mkt sell	36.54	AUD	ORD	-237	-237
28-Feb-23	BlackRock Asset Management Canada	on mkt sell	36.54	AUD	ORD	-1	-1
28-Feb-23	Limited	on mkt sell	36.54	AUD	ORD	-40	-40
28-Feb-23	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt sell	36.54	AUD	ORD		- 4 0 -555
	National Association					-555	
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-183	-183
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-2,807	-2,807
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-188	-188
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.54	AUD	ORD	246	246
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.54	AUD	ORD	240	240
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-11,052	-11,052
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.54	AUD	ORD	248	248
28-Feb-23	BlackRock Fund Advisors	on mkt sell	36.54	AUD	ORD	-23,942	-23,942
28-Feb-23	BlackRock Fund Advisors	on mkt sell	36.54	AUD	ORD	-4,228	-4,228
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.54	AUD	ORD	27,108	27,108
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-1,610	-1,610
28-Feb-23	BlackRock Asset Management Canada Limited	on mkt sell	36.54	AUD	ORD	-9	-9
28-Feb-23	BlackRock Asset Management Canada Limited	on mkt buy	36.54	AUD	ORD	373	373
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.54	AUD	ORD	-699	-699
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-9,959	-9,959
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.54	AUD	ORD	-3,262	-3,262
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.54	AUD	ORD	14,739	14,739
	BlackRock Investment Management (UK)						-1,549

ALL page 343 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.54	AUD	ORD	-272	-272
28-Feb-23	BlackRock Advisors, LLC	on mkt sell	36.54	AUD	ORD	-673	-673
28-Feb-23	BlackRock Investment Management (UK)	on mkt buy	36.54	AUD	ORD	321	321
28-Feb-23	Limited BlackRock Investment Management (UK)	on mkt buy	36.54	AUD	ORD	312	312
28-Feb-23	Limited BlackRock International Limited	on mkt sell	36.54	AUD	ORD	1.000	-1,060
28-Feb-23	BlackRock International Trust Company,	on mkt sell	36.54	AUD	ORD	-1,060 -861	-1,060
20-1 CD- 23	National Association	OH HIKE SCH	30.54	AOD	OND	-001	-001
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.54	AUD	ORD	-9,454	-9,454
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.54	AUD	ORD	-3,229	-3,229
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	36.54	AUD	ORD	-636	-636
28-Feb-23	BlackRock Investment Management, LLC	on mkt sell	36.54	AUD	ORD	-156	-156
28-Feb-23	BlackRock Investment Management (UK)	on mkt buy	36.54	AUD	ORD	19,193	19,193
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.54	AUD	ORD	-3,485	-3,485
28-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	10,360	10,360
28-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,712	-149,712
28-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	118,678	118,678
28-Feb-23	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	1	1
01-Mar-23	Limited BlackRock Investment Management	on mkt sell	36.73	AUD	ORD	-1,666	-1,666
01-Mar-23	(Australia) Limited BlackRock Investment Management	on mkt sell	36.73	AUD	ORD	-2,770	-2,770
01-Mar-23	(Australia) Limited	on mkt sell		AUD		,	
	BlackRock Investment Management (UK) Limited		36.34		ORD	-5,258	-5,258
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.70	AUD	ORD	-87	-87
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.79	AUD	ORD	-21,386	-21,386
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.79	AUD	ORD	-3,902	-3,902
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.79	AUD	ORD	-3,836	-3,836
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,955	6,955
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	36.84	AUD	ORD	482	482
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.74	AUD	ORD	-1,036	-1,036
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	36.74	AUD	ORD	497	497
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	105	105
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	539	539
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.74	AUD	ORD	3,539	3,539
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.74	AUD	ORD	18,124	18,124
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.74	AUD	ORD	-6,087	-6,087
01-Mar-23	BlackRock Advisors, LLC	on mkt sell	36.74	AUD	ORD	-203	-203
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	3,877	3,877
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	757	757
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.74	AUD	ORD	245	245
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.74	AUD	ORD	1,260	1,260
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.74	AUD	ORD	486	486
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.74	AUD	ORD	2,496	2,496
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.74	AUD	ORD	148	148
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.74	AUD	ORD	764	764

ALL page 344 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration given change	n in relation to	CCY	Class and securities		Person's votes affected
01-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	36.74	AUD	ORD	727	727
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	282	282
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	1,452	1,452
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-856	-856
01-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	215,545	215,545
01-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-60,913	-60,913
01-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	57,326	57,326
01-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	101,315	101,315
01-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	334,860	334,860
01-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	30,225	30,225
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.57	AUD	ORD	-439	-439
02-Mar-23	BlackRock Investment Management	on mkt sell	36.59	AUD	ORD	-6,151	-6,151
00.14	(Australia) Limited		,	ALID	000	4.070	4.070
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,070	-1,070
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,584	-7,584
02-Mar-23 02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	36.67	AUD	ORD	44	44
	BlackRock Advisors (UK) Limited	on mkt buy	36.67	AUD	ORD	88	88 132
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	36.67	AUD	ORD	132	
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	36.67	AUD	ORD	528	528
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.67	AUD	ORD	12,253	12,253
02-Mar-23	BlackRock Investment Management, LLC	on mkt buy	36.67	AUD	ORD	151	151
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.67	AUD	ORD	361	361
02-Mar-23	BlackRock Investment Management, LLC	on mkt buy	36.67	AUD	ORD	4	4
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-856	-856
02-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-18,557	-18,557
02-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	181,829	181,829
02-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-176,000	-176,000
02-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-36,955	-36,955
02-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-155,621	-155,621
02-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,773	-1,773
03-Mar-23	BlackRock Fund Advisors	on mkt buy	36.84	AUD	ORD	832	832
03-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.84	AUD	ORD	599	599
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.84	AUD	ORD	418	418
03-Mar-23	BlackRock Institutional Trust Company,	on mkt buy	36.84	AUD	ORD	1,041	1,041
03-Mar-23	National Association BlackRock Advisors, LLC	on mkt buy	36.84	AUD	ORD	505	505
03-Mar-23	BlackRock International Limited	on mkt buy	36.84	AUD	ORD	382	382
03-Mar-23	BlackRock Investment Management, LLC	on mkt buy	36.84	AUD	ORD	313	313
03-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.83	AUD	ORD	-8,116	-8,116
03-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.89	AUD	ORD	-503	-503
03-Mar-23	BlackRock Institutional Trust Company,	on mkt sell	36.84	AUD	ORD	-294	-294
03-Mar-23	National Association BlackRock Institutional Trust Company, National Association	on mkt sell	36.82	AUD	ORD	-6,252	-6,252
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.82	AUD	ORD	-227	-227
00 Mai 20					000		-226
03-Mar-23	BlackRock Institutional Trust Company,	on mkt sell	36.82	AUD	ORD	-226	-220
03-Mar-23	BlackRock Institutional Trust Company, National Association						
03-Mar-23 03-Mar-23	BlackRock Institutional Trust Company, National Association BlackRock Advisors (UK) Limited	on mkt buy	36.71	AUD	ORD	497	497
03-Mar-23	BlackRock Institutional Trust Company, National Association						

ALL page 345 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	36.71	AUD	ORD	532	532
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.71	AUD	ORD	92	92
03-Mar-23	BlackRock Advisors, LLC	on mkt sell	36.71	AUD	ORD	-510	-510
03-Mar-23	BlackRock Advisors, LLC	on mkt sell	36.71	AUD	ORD	-1,459	-1,459
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	36.71	AUD	ORD	-1,882	-1,882
03-Mar-23 03-Mar-23	BlackRock Institutional Trust Company, National Association BlackRock Investment Management, LLC	on mkt soll	36.71	AUD	ORD	-2,826	-2,826
	BlackRock Investment Management (UK)	on mkt sell					
03-Mar-23	Limited		36.71	AUD	ORD	-2,477	-2,477
03-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.71	AUD	ORD	705	705
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.71	AUD	ORD	1,290	1,290
03-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	36.71	AUD	ORD	110	110
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.71	AUD	ORD	15	15
03-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	15,732	15,732
03-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-187,700	-187,700
03-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	171,354	171,354
03-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,843	1,843
03-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,272	-3,272
03-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-435	-435
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,048	-1,048
06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.32	AUD	ORD	-54,776	-54,776
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	37.32	AUD	ORD	-2,728	-2,728
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	37.32	AUD	ORD	-4,092	-4,092
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.32	AUD	ORD	82	82
06-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.32	AUD	ORD	418	418
06-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.32	AUD	ORD	-294	-294
06-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.32	AUD	ORD	10,223	10,223
06-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.32	AUD	ORD	606	606
06-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.32	AUD	ORD	-1,442	-1,442
06-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.32	AUD	ORD	-463	-463
06-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.32	AUD	ORD	4,675	4,675
06-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.32	AUD	ORD	2,116	2,116
06-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-223,079	-223,079
06-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	50,642	50,642
06-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	59,984	59,984
06-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-60,352	-60,352
06-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,027	37,027
06-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-28,017	-28,017
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,576	-30,576
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,704	4,704
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,090	1,090
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,390	1,390
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.34	AUD	ORD	4,125	4,125
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	37.34	AUD	ORD	-16,368	-16,368
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.34	AUD	ORD	164	164
07-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.34	AUD	ORD	462	462
07-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.34	AUD	ORD	10,721	10,721

ALL page 346 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
07-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.34	AUD	ORD	709	709
07-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.34	AUD	ORD	5,339	5,339
07-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	37.34	AUD	ORD	2,277	2,277
07-Mar-23	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	56,739	56,739
07-Mar-23	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	11,249	11,249
07-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	262,657	262,657
07-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,767	-3,767
07-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-72	-72
07-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-96,314	-96,314
08-Mar-23	BlackRock Investment Management (UK)	on mkt sell	37.19	AUD	ORD	-4,647	-4,647
08-Mar-23	Limited BlackRock Investment Management	on mkt sell	37.26	AUD	ORD	-1,430	-1,430
08-Mar-23	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	37.27	AUD	ORD	-502	-502
08-Mar-23	National Association BlackRock Investment Management	on mkt sell	37.28	AUD	ORD	-84,954	-84,954
	(Australia) Limited						
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	497	497
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	1,369	1,369
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	532	532
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	665	665
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	798	798
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	126	126
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	37.31	AUD	ORD	-4,345	-4,345
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.31	AUD	ORD	7,424	7,424
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	37.31	AUD	ORD	7,383	7,383
08-Mar-23	BlackRock Advisors, LLC	on mkt buy	37.31	AUD	ORD	5,243	5,243
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	833	833
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	838	838
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	2,444	2,444
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	37.31	AUD	ORD	2,459	2,459
08-Mar-23	BlackRock Investment Management, LLC	on mkt sell	37.31	AUD	ORD	-6,315	-6,315
08-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	37.31	AUD	ORD	-2,631	-2,631
08-Mar-23	BlackRock Investment Management, LLC	on mkt buy	37.31	AUD	ORD	1,273	1,273
08-Mar-23	BlackRock Advisors, LLC	on mkt buy	37.31	AUD	ORD	1,304	1,304
08-Mar-23	BlackRock Asset Management Canada	on mkt buy	37.31	AUD	ORD	1,235	1,235
08-Mar-23	Limited BlackRock Asset Management Canada	on mkt buy	37.31	AUD	ORD	4,795	4,795
	Limited			ALID	000	47.077	47.077
08-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,377	-47,377
08-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-227,575	-227,575
08-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,780	-5,780
08-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,206	-19,206
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	37.75	AUD	ORD	8,813	8,813
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	37.74	AUD	ORD	-5,241	-5,241
09-Mar-23	BlackRock Investment Management	on mkt buy	37.80	AUD	ORD	1,036	1,036
09-Mar-23	(Australia) Limited	on mkt huy	37.80	AUD	ORD	176	176
09-Mar-23	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt sell	37.80	AUD	ORD	-352	-352
09-Mar-23	National Association BlackRock Institutional Trust Company,	on mkt sell	37.80	AUD	ORD	-4,939	-4,939
	National Association						
09-Mar-23	BlackRock Advisors, LLC	on mkt sell	37.80	AUD	ORD	-22	-22
09-Mar-23	BlackRock Advisors, LLC	on mkt sell	37.80	AUD	ORD	-314	-314
09-Mar-23	BlackRock Advisors, LLC	on mkt sell	37.80	AUD	ORD	-49	-49
09-Mar-23	BlackRock Advisors, LLC	on mkt sell	37.80	AUD	ORD	-699	-699

ALL page 347 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration giver change	n in relation to	CCY	Class and securities		Person's votes affected
09-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.80	AUD	ORD	-108	-108
09-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.80	AUD	ORD	-1,508	-1,508
09-Mar-23	BlackRock Investment Management, LLC	on mkt buy	37.80	AUD	ORD	628	628
09-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	10,368	10,368
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-398,446	-398,446
09-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	118,670	118,670
09-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-180,501	-180,501
10-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	37.33	AUD	ORD	-1,960	-1,960
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,842	-1,842
10-Mar-23	BlackRock Investment Management	on mkt sell	36.61	AUD	ORD	-89,000	-89,000
10-Mar-23	(Australia) Limited BlackRock Investment Management	on mkt buy	36.44	AUD	ORD	1,036	1,036
	(Australia) Limited						
10-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	36.44	AUD	ORD	-211	-211
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.44	AUD	ORD	10,115	10,115
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.44	AUD	ORD	628	628
10-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.44	AUD	ORD	5,783	5,783
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,760	11,760
10-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-10,368	-10,368
10-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	125,063	125,063
10-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-118,670	-118,670
10-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,730	-38,730
13-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	35.64	AUD	ORD	-97,675	-97,675
13-Mar-23	BlackRock Advisors, LLC	on mkt sell	36.01	AUD	ORD	-6,829	-6,829
13-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.62	AUD	ORD	174	174
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	35.57	AUD	ORD	164	164
13-Mar-23	BlackRock Advisors, LLC	on mkt buy	35.57	AUD	ORD	711	711
13-Mar-23	BlackRock Advisors, LLC	on mkt buy	35.57	AUD	ORD	2,646	2,646
13-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	35.57	AUD	ORD	-1,451	-1,451
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.57	AUD	ORD	-1,073	-1,073
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	35.57	AUD	ORD	-1,028	-1,028
13-Mar-23	BlackRock Advisors, LLC	on mkt buy	35.57	AUD	ORD	187	187
13-Mar-23	BlackRock Advisors, LLC	on mkt buy	35.57	AUD	ORD	696	696
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.57	AUD	ORD	7,997	7,997
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.57	AUD	ORD	2,151	2,151
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.57	AUD	ORD	-1,911	-1,911
13-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	35.57	AUD	ORD	623	623
13-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	35.57	AUD	ORD	167	167
13-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	35.57	AUD	ORD	2,588	2,588
13-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	35.57	AUD	ORD	695	695
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.57	AUD	ORD	4,263	4,263
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.57	AUD	ORD	1,146	1,146
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.57	AUD	ORD	406	406
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.57	AUD	ORD	1,515	1,515
13-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	184,287	184,287
13-Mar-23	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	590,561	590,561

ALL page 348 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
14-Mar-23	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	12,763	12,763
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,926	1,926
14-Mar-23	BlackRock Investment Management	on mkt sell	34.84	AUD	ORD	-2,699	-2,699
	(Australia) Limited						
14-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	34.59	AUD	ORD	-599	-599
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.59	AUD	ORD	-1,041	-1,041
14-Mar-23	BlackRock Advisors, LLC	on mkt sell	34.59	AUD	ORD	-505	-505
14-Mar-23	BlackRock Investment Management, LLC	on mkt sell	34.59	AUD	ORD	-313	-313
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.97	AUD	ORD	1,036	1,036
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.97	AUD	ORD	720	720
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	34.97	AUD	ORD	-1,935	-1,935
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.97	AUD	ORD	931	931
	· ,						
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	34.97	AUD	ORD	-2,685	-2,685
14-Mar-23	BlackRock Investment Management, LLC	on mkt buy	34.97	AUD	ORD	22	22
14-Mar-23	BlackRock Investment Management, LLC	on mkt buy	34.97	AUD	ORD	2,811	2,811
14-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	34.97	AUD	ORD	-126	-126
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,408	-9,408
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-188,047	-188,047
14-Mar-23	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	184,974	184,974
15-Mar-23	Limited BlackRock Institutional Trust Company,	on mkt buy	34.53	AUD	ORD	1,415	1,415
	National Association						
15-Mar-23	BlackRock (Singapore) Limited	on mkt sell	34.57	AUD	ORD	-32,172	-32,172
15-Mar-23	BlackRock (Singapore) Limited	on mkt sell	34.49	AUD	ORD	-2,810	-2,810
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.49	AUD	ORD	86	86
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	34.49	AUD	ORD	-215	-215
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.49	AUD	ORD	665	665
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.49	AUD	ORD	701	701
	BlackRock Advisors (UK) Limited	-				82	
15-Mar-23	. ,	on mkt buy	34.49	AUD	ORD		82
15-Mar-23	BlackRock Advisors, LLC	on mkt sell	34.49	AUD	ORD	-55	-55
15-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.49	AUD	ORD	55	55
15-Mar-23	BlackRock Investment Management (UK) Limited		34.49	AUD	ORD	12,395	12,395
15-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	856	856
15-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	892	892
15-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	216,225	216,225
15-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	10,381	10,381
15-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-775,535	-775,535
16-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,999	-6.999
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.02	AUD	ORD	1,293	1,293
16-Mar-23	BlackRock (Singapore) Limited	on mkt sell	24.02	AUD	ORD	E 22E	-5,335
			34.03			-5,335	
16-Mar-23	BlackRock (Singapore) Limited	on mkt sell	34.04	AUD	ORD	-3,775	-3,775
16-Mar-23	BlackRock Fund Advisors	on mkt sell	33.58	AUD	ORD	-8,592	-8,592
16-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	34.28	AUD	ORD	15,627	15,627
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.30	AUD	ORD	1,036	1,036
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.30	AUD	ORD	240	240
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.30	AUD	ORD	180	180
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.30	AUD	ORD	1,337	1,337
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.30	AUD	ORD	-960	-960
16-Mar-23	BlackRock Advisors, LLC	on mkt buy	34.30	AUD	ORD	611	611
16-Mar-23	BlackRock Advisors, LLC	on mkt buy	34.30	AUD	ORD	82	82
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	ORD	1,925	1,925
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	ORD	14,237	14,237
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	ORD	919	919

ALL page 349 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
16-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	34.30	AUD	ORD	-3,414	-3,414
16-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	34.30	AUD	ORD	704	704
16-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	34.30	AUD	ORD	94	94
16-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	34.30	AUD	ORD	336	336
16-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	34.30	AUD	ORD	2,493	2,493
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	ORD	1,311	1,311
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	ORD	9,700	9,700
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	ORD	322	322
16-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	ORD	2,392	2,392
16-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-892	-892
16-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-165,492	-165,492
16-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	247,949	247,949
16-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,352	3,352
16-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	77,776	77,776
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,911	2,911
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,555	14,555
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,733	8,733
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,377	20,377
17-Mar-23	BlackRock Fund Advisors	· ·	n/a	AUD	ORD	1,070	1,070
17-Mar-23		in specie					· · · · · · · · · · · · · · · · · · ·
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	877	877
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,665	-11,665
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,665	-11,665
17-Mar-23	BlackRock Institutional Trust Company,	on mkt buy	34.62	AUD	ORD	374	374
17 Mar 00	National Association	on mlet hune	24.50	ALID	ODD	45.607	45.607
17-Mar-23 17-Mar-23	BlackRock Japan Co., Ltd. BlackRock Investment Management	on mkt buy on mkt buy	34.58 34.66	AUD AUD	ORD ORD	15,627 2,265	15,627 2,265
	(Australia) Limited	<u> </u>					
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.66	AUD	ORD	201	201
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	34.71	AUD	ORD	-2,770	-2,770
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.71	AUD	ORD	665	665
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	34.71	AUD	ORD	-584	-584
17-Mar-23	BlackRock Financial Management, Inc.	on mkt buy	34.71	AUD	ORD	90	90
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.71	AUD	ORD	7,141	7,141
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	3,738	3,738
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.71	AUD	ORD	-2,677	-2,677
17-Mar-23	BlackRock Fund Advisors	on mkt buy	34.71	AUD	ORD	370	370
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.71	AUD	ORD	38	38
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	353	353
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	407	407
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.71	AUD	ORD	696	696
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.71	AUD	ORD	-7,355	-7,355
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.71	AUD	ORD	4,096	4,096
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	34.71	AUD	ORD	5,071	5,071
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	5,234	5,234
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	2,131	2,131
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	2,660	2,660
17-Mar-23	BlackRock Advisors, LLC	on mkt buy	34.71	AUD	ORD	3,991	3,991

ALL page 350 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of affected	Person's votes affected
17-Mar-23	BlackRock Investment Management, LLC		34.71	AUD	ORD	-421	-42
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.71	AUD	ORD	-1,292	-1,292
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.71	AUD	ORD	-207	-207
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.71	AUD	ORD	-2,801	-2,801
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.71	AUD	ORD	-537	-537
17-Mar-23	BlackRock Fund Advisors	on mkt buy	34.71	AUD	ORD	263	263
17-Mar-23	BlackRock Fund Advisors	on mkt buy	34.71	AUD	ORD	214	214
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.71	AUD	ORD	-2,272	-2,272
17-Mar-23	BlackRock Advisors, LLC	on mkt buy	34.71	AUD	ORD	929	929
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.71	AUD	ORD	12,297	12,297
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.71	AUD	ORD	869	869
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	34.71	AUD	ORD	-3,400	-3,400
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.71	AUD	ORD	44	44
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	34.71	AUD	ORD	930	930
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	34.71	AUD	ORD	3,561	3,561
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	202	202
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	252	252
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	232	232
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	34.71	AUD	ORD	289	289
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.71	AUD	ORD	8,553	8,553
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.71	AUD	ORD	2,633	2,633
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,555	14,555
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,644	11,644
17-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	187,137	187,137
17-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-258,329	-258,329
17-Mar-23	BlackRock Investment Management, LLC		n/a	AUD	ORD	-3,352	-3,352
17-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,004	-51,004
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,570	14,570
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.46	AUD	ORD	1,552	1,552
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.51	AUD	ORD	429	429
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	34.51	AUD	ORD	143	143
20-Mar-23 20-Mar-23	BlackRock Japan Co., Ltd. BlackRock Investment Management	on mkt buy	34.45 34.51	AUD AUD	ORD ORD	15,627 7,289	15,627 7,289
	(Australia) Limited						
20-Mar-23	BlackRock Fund Advisors	on mkt sell	34.51	AUD	ORD	-2,689	-2,689
20-Mar-23 20-Mar-23	BlackRock Advisors, LLC BlackRock Institutional Trust Company,	on mkt sell	34.51 34.51	AUD	ORD ORD	-4,384 -8,222	-4,384 -8,222
	National Association						
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	34.51	AUD	ORD	-1,603	-1,603
20-Mar-23 20-Mar-23	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-183,993 -26,772	-183,993 -26,772
21-Mar-23	Limited BlackRock Investment Management (UK)	on mkt buy	34.79	AUD	ORD	5,301	5,301
21-Mar-23	Limited BlackRock Japan Co., Ltd.	on mkt buy	34.97	AUD	ORD	15,626	15,626
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	34.98	AUD	ORD	1,433	1,433
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.02	AUD	ORD	773	773
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	35.14	AUD	ORD	5,328	5,328

ALL page 351 of 353

Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY	Class and securities		Person's votes affected
21-Mar-23	BlackRock Institutional Trust Company,	on mkt buy	35.14	AUD	ORD	75	75
21-Mar-23	National Association BlackRock Investment Management (UK) Limited	on mkt buy	35.14	AUD	ORD	517	517
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	2,084	2,084
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	1,098	1,098
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	381	381
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	35.14	AUD	ORD	-4,156	-4,156
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	834	834
21-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	35.14	AUD	ORD	5,734	5,734
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	23,078	23,078
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	12,168	12,168
21-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	35.14	AUD	ORD	4,234	4,234
21-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	184,755	184,755
21-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,826	5,826
21-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	211,622	211,622
21-Mar-23	APERIO GROUP LLC	in specie	n/a	AUD	ORD	-9,400	-9,400
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.03	AUD	ORD	2,005	2,005
22-Mar-23	BlackRock Japan Co., Ltd.	on mkt buy	36.04	AUD	ORD	15,627	15,627
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	36.20	AUD	ORD	792	792
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.20	AUD	ORD	-1,102	-1,102
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.20	AUD	ORD	-746	-746
22-Mar-23 22-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	36.20	AUD	ORD	-2,642	-2,642
22-Mar-23	BlackRock Advisors (UK) Limited BlackRock Investment Management (Australia) Limited	on mkt sell on mkt sell	36.20 36.20	AUD	ORD ORD	-1,785 -2,638	-1,785 -2,638
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.20	AUD	ORD	-1,783	-1,783
22-Mar-23	BlackRock Advisors, LLC	on mkt buy	36.20	AUD	ORD	5,594	5,594
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.20	AUD	ORD	-4,396	-4,396
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.20	AUD	ORD	-6,510	-6,510
22-Mar-23	BlackRock Advisors, LLC	on mkt buy	36.20	AUD	ORD	1,440	1,440
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.20	AUD	ORD	-558	-558
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.20	AUD	ORD	-825	-825
22-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	36.20	AUD	ORD	1,425	1,425
22-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	36.20	AUD	ORD	5,517	5,517
22-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,982	3,982
22-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,924	-27,924
22-Mar-23	BlackRock Financial Management, Inc. BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,672	2,672
22-Mar-23 22-Mar-23	BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD	ORD	-5,826 -175,251	-5,826 -175,251
	Limited						
23-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.18	AUD	ORD	1,582	1,582
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.17	AUD	ORD	-7,198	-7,198
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	36.20	AUD	ORD	-164	-164
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.20	AUD	ORD	-12,043	-12,043
23-Mar-23	BlackRock Advisors, LLC	on mkt sell	36.20	AUD	ORD	-431	-431
23-Mar-23	BlackRock Advisors, LLC	on mkt sell	36.20	AUD	ORD	-1,166	-1,166

ALL page 352 of 353

Date of Change	Person whose relevant interest changed	Consideration give	Nature of change (6) / Consideration given in relation to change (7)		CCY Class and number of securities affected		Person's votes affected
23-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.20	AUD	ORD	188	188
23-Mar-23	BlackRock Investment Management, LLC	on mkt buy	36.20	AUD	ORD	373	373
23-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,982	-3,982
23-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,039,346	1,039,346
23-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,672	-2,672
23-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,329	-16,329
24-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	877	877
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.47	AUD	ORD	1,113	1,113
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.49	AUD	ORD	-724	-724
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.49	AUD	ORD	-8,650	-8,650
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.51	AUD	ORD	-3,380	-3,380
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.51	AUD	ORD	-311	-311
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.51	AUD	ORD	-312	-312
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	36.60	AUD	ORD	-583	-583
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.60	AUD	ORD	790	790
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	36.60	AUD	ORD	-6,015	-6,015
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.60	AUD	ORD	12,238	12,238
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.60	AUD	ORD	652	652
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.60	AUD	ORD	9,916	9,916
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	36.60	AUD	ORD	2,882	2,882
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	36.60	AUD	ORD	-934	-934
24-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	674,184	674,184
24-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	616	616
24-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-616	-616

ALL page 353 of 353

29-Mar-23
Shawna Reese, Date
Authorised Signatory

4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		d number of urities	Person's votes	Nature of Association
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	47,318	47,318	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	124,253	124,253	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-STATE STREET SINGAPORE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	2,083	2,083	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	56,003	56,003	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY EUROPE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	394,606	394,606	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	550,976	550,976	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	83,490	83,490	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	4,793,689	4,793,689	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and Secu	number of rities	Person's votes	Nature of Association
BlackRock Advisors (UK) Limited	STATE STREET BANK, MUNICH, ZURICH BRANCH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	22,220	22,220	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	BBH-BROWN BROTHERS HARRIMAN & CO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	6,475	6,475	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	607,645	607,645	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	JPM-JP MORGAN CHASE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	63,716	63,716	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	2,181	2,181	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	SSB-STATE STREET MUTUAL FUNDS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	403,945	403,945	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-CIBC MELLON GLOBAL SECURITIES		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	504,356	504,356	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	2,184	2,184	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	338,600	338,600	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	31,339	31,339	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	156,908	156,908	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	171,022	171,022	Subsidiary of BlackRock, Inc.

ALL page 2 of 8

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		d number of urities	Person's votes	Nature of Association
BlackRock Asset Management North Asia Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	940	940	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BBH-BROWN BROTHERS HARRIMAN & CO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	10,893	10,893	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	53,779	53,779	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	8,415	8,415	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	8,844	8,844	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	JPM-JP MORGAN CHASE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	56,856	56,856	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	NT-NORTHERN TRUST CO.		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	32,167	32,167	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	375,010	375,010	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-STATE STREET BANK & TRUST TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	3,597	3,597	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	149,587	149,587	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET MUTUAL FUNDS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	36,607	36,607	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	9,882,235	9,882,235	Subsidiary of BlackRock, Inc.

ALL page 3 of 8

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		d number of curities	Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	BNP PRIME CUSTODY US		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.		41,546	41,546	Subsidiary of BlackRock, Inc
BlackRock Institutional Trust Company, National Association	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	186,380	186,380	Subsidiary of BlackRock, Inc
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	328,920	328,920	Subsidiary of BlackRock, Inc
BlackRock Institutional Frust Company, National Association	BOA-MERRILL LYNCH INTL PRIME BROKER		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	35,265	35,265	Subsidiary of BlackRock, Inc
BlackRock Institutional Frust Company, National Association	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	7,663	7,663	Subsidiary of BlackRock, Inc
BlackRock Institutional Frust Company, National Association	JPM-JP MORGAN CHASE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	9,924,934	9,924,934	Subsidiary of BlackRock, Inc
BlackRock Institutional Frust Company, National Association	NT-NORTHERN TRUST CO.		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	98,521	98,521	Subsidiary of BlackRock, Inc
BlackRock Institutional Frust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	251,044	251,044	Subsidiary of BlackRock, Inc
BlackRock Institutional Frust Company, National Association	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	42,593	42,593	Subsidiary of BlackRock, Inc
BlackRock Institutional rust Company, National Association	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,207	1,207	Subsidiary of BlackRock, Inc
BlackRock Institutional Trust Company, National Association	UBS-UBS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	131,218	131,218	Subsidiary of BlackRock, Inc
BlackRock International Limited	JPM-JP MORGAN CHASE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	91,963	91,963	Subsidiary of BlackRock, Inc

ALL page 4 of 8

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		d number of curities	Person's votes	Nature of Association
BlackRock International Limited	Northern Trust Luxembourg		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD 123,979		123,979	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BNP-BNP PARIBAS AUSTRALIA - COGENT		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	90,154	90,154	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BOA-MERRILL LYNCH INTL PRIME BROKER		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	36,707	36,707	Subsidiary of BlackRock, Inc
BlackRock Investment Management (Australia) Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	785,866	785,866	Subsidiary of BlackRock, Inc
BlackRock Investment Management (Australia) Limited	CITI-Citigroup Australia		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	111,504	111,504	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	HSBC-HSBC SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,067,202	1,067,202	Subsidiary of BlackRock, Inc
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	3,670,194	3,670,194	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	2,183,711	2,183,711	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	815,411	815,411	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	UBS-UBS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	8,506	8,506	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP PARIBAS LUX		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	2,833	2,833	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP Paribas Milan		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	99,951	99,951	Subsidiary of BlackRock, Inc.

ALL page 5 of 8

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		nd number of curities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,745,025	1,745,025	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	354,493	354,493	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,540	1,540	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-Caceis Bank Amsterdam		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	31,455	31,455	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	505,606	505,606	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CREDIT SUISSE (ZURICH)		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	50,642	50,642	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	598,648	598,648	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	23,940	23,940	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	99,788	99,788	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Northern Trust Luxembourg		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	46,792	46,792	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,248,147	1,248,147	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	567	567	Subsidiary of BlackRock, Inc.

ALL page 6 of 8

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		d number of urities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	27,368	27,368	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK LUXEMBO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	110,421	110,421	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-State Street Bank S.p.A		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	44,616	44,616	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	17,259	17,259	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	155,520	155,520	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BBH-BROWN BROTHERS HARRIMAN & CO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	55,989	55,989	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	195,299	195,299	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	325,935	325,935	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	JPM-JP MORGAN CHASE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	263,984	263,984	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	147,434	147,434	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	79,925	79,925	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET MUTUAL FUNDS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	17,948	17,948	Subsidiary of BlackRock, Inc.

ALL page 7 of 8

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		number of irities	Person's votes	Nature of Association
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	19,656	19,656	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JP MORGAN CHASE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	73,938	73,938	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	68,396	68,396	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	MITSUI-SUMITOMO TRUST		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	55,932	55,932	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-State Street Bank And Trust Co.		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	855,798	855,798	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	5,006	5,006	Subsidiary of BlackRock, Inc.

ALL page 8 of 8

This is Annexure C of 2 pages referred to in form 604 Notice of change of interests of substantial shareholder

	29-Mar-23
Shawna Reese,	Date
Authorised Signatory	

7. Addresses

The addresses of persons named in this form are as follows:

Name	Address
BlackRock Group	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 USA
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Capital Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Financial Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

ALL page 1 of 2

Name	Address
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833- 3505

ALL page 2 of 2

This is Annexure D of 3 pages referred to in	form 604 Notice of change of interests of substantial shareholder
	29-Mar-23
Shawna Reese, Authorised Signatory	Date

Type of agreement:	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
Parties to agreement:	The relevant counterparty as described in the lists of Securities Lending Agreements entered into by BlackRock Advisors Limited and BlackRock Institutional Trust Corporation, N.A., respectively, on the following page.
Transfer date:	The date of the relevant transaction identified as a collateral transfer referred to in Annexure A.
Holder of voting rights:	The Borrower.
Are there any restrictions on voting rights? If yes, detail	Yes. Collateral is held through a tripartite structure under which the triparty collateral manager will not act in respect of voting rights unless it receives instructions to do so from the Borrower.
Scheduled return date (if any):	The date of the relevant transaction referred to in Annexure A.
Does the borrower have the right to return early? If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
Does the lender have the right to recall early? If yes, detail	Yes, at notice.
Will the securities be returned on settlement? If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to ARISTOCRAT LEISURE LTD or the Australian Securities and Investments Commission upon request.

Securities Lending Agreements

Agreements entered into between BlackRock Advisors Limited and each of the following counterparties:

- (a) Bank of Nova Scotia, London Branch GMSLA, 25 August 2011
- (b) Barclays Bank plc GMSLA, 9 April 2104
- (c) Barclays Capital Securities Limited GMSLA, 2 December 2012
- (d) BNP Paribas Arbitrage GMSLA, 30 May 2013
- (e) BNP Paribas GMSLA, 8 May 2007
- (f) Citigroup Global Markets Limited GMSLA, 18 January 2007
- (g) Credit Suisse AG, Dublin Branch GMSLA, 28 September 2015
- (h) Credit Suisse International GMSLA, 10 March 2014
- (i) Credit Suisse Securities (Europe) Limited GMSLA, 26 August 2015
- (j) Deutsche Bank AG, London Branch GMSLA, 25 August 2017
- (k) Goldman Sachs International GMSLA, 2nd August 2022
- (I) HSBC Bank plc GMSLA GMSLA, 27 October 2016
- (m) ING Bank N.V. GMSLA, 12 November 2018
- (n) J.P. Morgan Securities plc GMSLA, 12 July 2011
- (o) Macquarie Bank Limited GMSLA, 18 August 2014
- (p) Merrill Lynch International GMSLA, 3 February 2020
- (q) Morgan Stanley & Co International plc GMSLA, 9 June 2021
- (r) Natixis SA GMSLA, 29 January 2018
- (s) Nomura International plc GMSLA, 2 November 2011
- (t) Royal Bank of Canada Europe Limited GMSLA, 3 February 2017
- (u) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) GMSLA, 1 April 2011
- (v) Santander UK Plc GMSLA, 25 January 2019
- (w) Societe Generale GMSLA, 27 January 2012
- (x) UBS AG GMSLA, 28 April 2016
- (y) UBS Europe SE GMSLA, 1 February 2019
- (z) BAL/Banco Santander, S.A. GMSLA, 30 April 2019
- (aa) Canadian Imperial Bank of Commerce, London Branch GMSLA, 21 June 2019
- (bb) Zürcher Kantonalbank GMSLA, 30 October 2019
- (cc) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 7 February 2020
- (dd) BNP Paribas Prime Brokerage International Limited GMSLA 19 October 20201

Agreements entered into by BlackRock Institutional Trust Corporation, N.A. and each of the following counterparties:

- a. Bank of Nova Scotia GMSLA, December 6, 2016
- b. Barclays Bank plc GMSLA, April 24, 2017
- c. Barclays Capital Securities Limited GMSLA, March 15, 2017
- d. BNP Paribas Arbitrage GMSLA, June 5, 2017
- e. Citigroup Global Markets Limited GMSLA, June 3, 2015
- f. Credit Suisse AG, Dublin Branch GMSLA, October 14, 2015
- g. Credit Suisse International GMSLA, April 4, 2020
- h. Credit Suisse Securities (Europe) Limited GMSLA, October 2, 2015
- i. Deutsche Bank AG, London Branch GMSLA, June 7, 2017
- j. Goldman Sachs International GMSLA, February 20, 2023
- k. HSBC Bank plc GMSLA, February 12, 2013
- I. J.P. Morgan Securities plc GMSLA, October 4, 2016
- m. J.P. Morgan Securities plc GMSLA (Pledge), July 1, 2020
- n. Macquarie Bank Limited GMSLA, October 3, 2016
- o. Merrill Lynch International GMSLA, February 19, 2014
- p. Morgan Stanley & Co International plc GMSLA, November 16, 2021
- q. Nomura International plc GMSLA 03 August 2018
- r. Societe Generale GMSLA, September 28, 2016
- s. UBS AG GMSLA, May 26, 2016
- t. UBS AG GMSLA (Pledge), June 2, 2020
- u. UBS Europe SE GMSLA, 1 February 2019
- v. The Hongkong and Shanghai Banking Corporation Limited GMSLA, 22 February 2019
- w. RBC Europe Limited GMSLA, 4 February 2019
- x. ING BANK N.V. GMSLA, 27 February, 2019
- y. BANCO SANTANDER, S.A. GMSLA, 11 September, 2019
- z. Credit Suisse A.G., Singapore Branch GMSLA, 25 October, 2019
- aa. Natixis S.A. GMSLA, November 21, 2019.

- bb. CREDIT SUISSE INTERNATIONAL GMSLA, 4 April 2020
- cc. BNP Paribas Prime Brokerage International Limited GMSLA 22 November 2021

These counterparties do not pledge Australian equities:

(a) Merrill Lynch, Pierce, Fenner Smith Incorporated

These counterparties do not have any business with us anymore although may have done previously:

(a) Morgan Stanley Securities Limited (No Business) OSLA 15 March 1999

Royal Bank of Scotland N.V. **GMSLA**, **12 October 2011 – No Business**, **superseded by Royal Bank of Scotland PLC**