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 $\frac{27 \ / \ 08 \ / \ 2020}{20}$ The previous notice was given to the company on $\frac{01 \ / \ 10 \ / \ 2019}{27 \ / \ 09 \ / \ 2019}$ The previous notice was dated $\frac{27 \ / \ 09 \ / \ 2019}{27 \ / \ 09 \ / \ 2019}$

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	44,990,466	7.04	38,342,681	6.00

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 Maria Tricarico

capacity *Authorised Signatory

sign here

date 31 / 08 /2020

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.

31-Aug-20

Maria Tricarico, Authorised Signatory

Date

5. Consideration

		STOCRAT LEISU	•				_
Date of Change	Person whose relevant interest changed	Consideration given in relation to		CCY		number of s affected	Person's votes affected
•	BlackRock Institutional Trust Company, National Association	on mkt buy	30.65	AUD	ORD	1,776	1,776
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.65	AUD	ORD	7,785	7,78
30-Sep-19	BlackRock Fund Advisors	on mkt buy	30.52	AUD	ORD	2,125	2,12
30-Sep-19	BlackRock Investment Management, LLC	on mkt buy	30.52	AUD	ORD	1,055	1,05
30-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.60	AUD	ORD	7,310	7,31
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.63	AUD	ORD	2,373	2,37
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.60	AUD	ORD	673	673
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	30.60	AUD	ORD	1,276	1,270
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-2,105	-2,10
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-3,144	-3,14
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-280	-280
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	30.60	AUD	ORD	8,723	8,723
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.60	AUD	ORD	1,051	1,05
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	30.60	AUD	ORD	-8,549	-8,549
30-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	30.60	AUD	ORD	-3,169	-3,169
30-Sep-19	BlackRock (Netherlands) B.V.	on mkt buy	30.60	AUD	ORD	212	212
30-Sep-19	BlackRock Fund Advisors	on mkt buy	30.60	AUD	ORD	12,613	12,613
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.60	AUD	ORD	5,558	5,558
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.60	AUD	ORD	1,919	1,919
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.60	AUD	ORD	5,440	5,440
30-Sep-19	BlackRock Fund Advisors	on mkt buy	30.60	AUD	ORD	3,756	3,750
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,202	-9,202
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,134	1,13
30-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	362,878	362,878
30-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,618,118	-1,618,118
30-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	
01-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.13	AUD	ORD	2,760	2,760
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.08	AUD	ORD	10,750	10,750
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	2,429	2,429
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	6,105	6,10
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	1,656	1,650
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	3,935	3,93
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	ORD	1,213	1,21
01-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.96	AUD	ORD	13,415	13,41
01-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.96	AUD	ORD	1,439	1,439
01-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	3,271	3,27

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	n in relation to	CCY		number of saffected	Person's votes affected
01-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	1,265	1,265
01-Oct-19	BlackRock International Limited	on mkt buy	30.96	AUD	ORD	2,651	2,651
01-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	30.96	AUD	ORD	2,910	2,910
01-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.96	AUD	ORD	9,123	9,123
01-Oct-19	National Association BLACKROCK FINANCIAL	on mkt buy	30.96	AUD	ORD	3,237	3,237
01-Oct-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	30.96	AUD	ORD	47,002	47,002
01-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.96	AUD	ORD	7,392	7,392
01-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.96	AUD	ORD	2,900	2,900
	National Association						
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	ORD	2,545	2,545
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	ORD	1,979	1,979
01-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	3,296	3,296
01-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.96	AUD	ORD	2,260	2,260
01-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.96	AUD	ORD	11,657	11,657
01-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	1,846	1,846
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	22,246	22,246
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	8,841	8,841
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	728	728
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.95	AUD	ORD	731	731
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.95	AUD	ORD	597	597
01-Oct-19	BlackRock Investment Management, LLC		30.95	AUD	ORD	-969	-969
01-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.95	AUD	ORD	3,149	3,149
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,512	1,512
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,558	2,558
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,558	2,558
01-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-362,878	-362,878
01-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,545,483	1,545,483
01-Oct-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	6	6
01-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	70	70
01-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,164	2,164
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	ORD	3,956	3,956
02-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.84	AUD	ORD	1,884	1,884
02-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.84	AUD	ORD	573	573
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	ORD	570	570
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	ORD	999	999
02-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.84	AUD	ORD	302	302
02-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.84	AUD	ORD	7,350	7,350
02-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.84	AUD	ORD	6,185	6,185
02-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.84	AUD	ORD	4,393	4,393
02-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.84	AUD	ORD	5,249	5,249
02-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.84	AUD	ORD	3,797	3,797
02-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.84	AUD	ORD	3,080	3,080
02-Oct-19	BlackRock Investment Management (UK)	on mkt buy	30.84	AUD	ORD	5,490	5,490
02-Oct-19	Limited BLACKROCK FINANCIAL	on mkt buy	30.84	AUD	ORD	687	687
02-Oct-19	MANAGEMENT, INC. BlackRock Advisors (UK) Limited	on mkt buy	30.84	AUD	ORD	5,272	5,272
02-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.84	AUD	ORD	4,566	4,566

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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-Oct-19	BlackRock Investment Management, LLC		30.84	AUD	ORD	1,537	1,537
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.87	AUD	ORD	4,184	4,184
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.87	AUD	ORD	1,387	1,387
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.87	AUD	ORD	1,387	1,387
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ORD	520	520
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ORD	520	520
02-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	30.77	AUD	ORD	-1,264	-1,264
02-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,519	-1,519
02-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-116,932	-116,932
02-Oct-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
02-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-70	-70
02-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,162	-2,162
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.37	AUD	ORD	3,972	3,972
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.37	AUD	ORD	8,555	8,555
03-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	30.37	AUD	ORD	1,769	1,769
03-Oct-19	National Association BLACKROCK FINANCIAL	on mkt buy	30.28	AUD	ORD	1,087	1,087
03-Oct-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	30.37	AUD	ORD	4,523	4,523
03-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.37	AUD	ORD	3,548	3,548
00.0 + 40	National Association	1.11	00.07	ALID	000	0.000	0.000
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.37	AUD	ORD	3,369	3,369
03-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.37	AUD	ORD	12,995	12,995
03-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.37	AUD	ORD	2,021	2,021
03-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.37	AUD	ORD	780	780
03-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.37	AUD	ORD	1,581	1,581
03-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.37	AUD	ORD	1,680	1,680
03-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.37	AUD	ORD	7,794	7,794
03-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.37	AUD	ORD	3,592	3,592
03-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.37	AUD	ORD	787	787
03-Oct-19	BlackRock International Limited	on mkt buy	30.37	AUD	ORD	4,876	4,876
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.37	AUD	ORD	3,241	3,241
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.37	AUD	ORD	47,849	47,849
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.37	AUD	ORD	1,916	1,916
03-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.37	AUD	ORD	4,720	4,720
03-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.37	AUD	ORD	3,765	3,765
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.37	AUD	ORD	67,542	67,542
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.37	AUD	ORD	10,225	10,225
03-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	30.37	AUD	ORD	6,585	6,585
03-Oct-19	National Association BlackRock Advisors (UK) Limited	on mkt buy	30.37	AUD	ORD	5,905	5,905
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.37	AUD	ORD	4,499	4,499
03-Oct-19	BLACKROCK FINANCIÁL	on mkt buy	30.37	AUD	ORD	3,057	3,057
03-Oct-19	MANAGEMENT, INC. BlackRock Investment Management (UK)	on mkt buy	30.37	AUD	ORD	3,791	3,791
03-Oct-19	Limited BlackRock Asset Management Canada Limited	on mkt buy	30.37	AUD	ORD	3,594	3,594
03-Oct-19	Limited BlackRock Asset Management Canada	on mkt buy	30.37	AUD	ORD	17,017	17,017
03-Oct-19	Limited BlackRock Investment Management, LLC	on mkt buy	30.37	AUD	ORD	1,101	1,101

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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-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.37	AUD	ORD	4,393	4,393
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.37	AUD	ORD	30,560	30,560
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.37	AUD	ORD	12,715	12,715
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.50	AUD	ORD	3,629	3,629
03-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	694	694
03-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-924,465	-924,465
03-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,246	6,246
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	ORD	2,648	2,648
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	ORD	1,476	1,476
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.84	AUD	ORD	1,895	1,895
04-Oct-19 04-Oct-19	BLACKROCK ADVISORS, LLC BLACKROCK FINANCIAL	on mkt buy on mkt buy	30.84 30.84	AUD AUD	ORD ORD	7,709 4,442	7,709 4,442
04-Oct-19	MANAGEMENT, INC. BLACKROCK FINANCIAL		30.84	AUD	ORD	1,868	1,868
04-Oct-19	MANAGEMENT, INC. BlackRock International Limited	on mkt buy	30.84	AUD	ORD		
04-Oct-19	BlackRock Institutional Trust Company,	on mkt buy on mkt buy	30.84	AUD	ORD	3,705 3,253	3,705 3,253
04-Oct-19	National Association	on mkt buy	30.84	AUD	ORD	17,190	17,190
04-Oct-19	BlackRock Institutional Trust Company, National Association BLACKROCK FINANCIAL	on mkt buy	30.84	AUD	ORD	1,533	1,533
	MANAGEMENT, INC.						
04-Oct-19 04-Oct-19	BLACKROCK ADVISORS, LLC BlackRock Institutional Trust Company,	on mkt buy on mkt buy	30.84	AUD AUD	ORD ORD	2,200	2,200
04-Oct-19	National Association		30.84	AUD	ORD	40,828	40,828
	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84			5,891	
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	ORD	3,911	3,911
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.84 30.84	AUD	ORD ORD	3,537	3,537
04-Oct-19 04-Oct-19	BlackRock Advisors (UK) Limited BlackRock Asset Management Canada	on mkt buy on mkt buy	30.84	AUD AUD	ORD	2,719 1,681	2,719 1,681
04-Oct-19	Limited BlackRock Asset Management Canada	on mkt buy	30.84	AUD	ORD	9,149	9,149
04-Oct-19	Limited BlackRock Institutional Trust Company,	on mkt buy	30.84	AUD	ORD	17,408	17,408
04-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.84	AUD	ORD	5,398	5,398
	National Association	<u> </u>					
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	ORD	1,239	1,239
04-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.84	AUD	ORD	1,240	1,240
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.84	AUD	ORD	989	989
04-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.84	AUD	ORD	1,081	1,081
04-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.87	AUD	ORD	973	973
04-Oct-19	BlackRock Investment Management, LLC		30.84	AUD	ORD	602	602
04-Oct-19	BlackRock Investment Management, LLC		30.84	AUD	ORD	726	726
04-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.84	AUD	ORD	1,131	1,131
04-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.84	AUD	ORD	551	551
04-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.86	AUD	ORD	20,468	20,468
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.82	AUD	ORD	2,778	2,778
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.82	AUD	ORD	4,280	4,280
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.86	AUD	ORD	1,282	1,282
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.86	AUD	ORD	2,027	2,027
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,736	-1,736
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,268	2,268
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,144	-2,1

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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
04-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	105,676	105,676
04-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,230	3,230
07-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.88	AUD	ORD	2,077	2,077
07-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.88	AUD	ORD	1,783	1,783
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	30.90	AUD	ORD	-3,082	-3,082
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	30.90	AUD	ORD	-174	-174
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.90	AUD	ORD	416	416
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.90	AUD	ORD	78	78
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,520	2,520
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,276	3,276
07-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,039	-5,039
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,652	3,652
07-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	55,390	55,390
07-Oct-19 07-Oct-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	381,987 9,302	381,987 9,302
	Limited						
08-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	129,754	129,754
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	2,548	2,548
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.20	AUD	ORD	1,972	1,972
08-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.20	AUD	ORD	6,760	6,760
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.20	AUD	ORD	4,324	4,324
08-Oct-19	BlackRock International Limited	on mkt buy	31.20	AUD	ORD	2,993	2,993
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	12,600	12,600
08-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.20	AUD	ORD	1,940	1,940
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	36,184	36,184
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	5,477	5,477
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	3,739	3,739
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.20	AUD	ORD	2,795	2,795
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.20	AUD	ORD	2,202	2,202
08-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.20	AUD	ORD	8,313	8,313
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	9,090	9,090
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	3,491	3,491
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	1,635	1,635
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	1,371	1,371
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.20	AUD	ORD	1,668	1,668
08-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	31.20	AUD	ORD	1,739	1,739
08-Oct-19	National Association BLACKROCK FINANCIAL	on mkt buy	31.20	AUD	ORD	1,464	1,464
08-Oct-19	MANAGEMENT, INC. BlackRock Asset Management Canada Limited	on mkt buy	31.20	AUD	ORD	1,650	1,650
08-Oct-19	BLACKROCK FINANCIAL	on mkt buy	31.20	AUD	ORD	1,625	1,625
08-Oct-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	31.18	AUD	ORD	835	835
08-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.20	AUD	ORD	979	979
08-Oct-19	National Association BlackRock Investment Management	on mkt sell	31.17	AUD	ORD	-1,942	-1,942
08-Oct-19	(Australia) Limited BLACKROCK ADVISORS, LLC	on mkt buy	31.20	ALID	ORD	4.070	4.070
08-Oct-19 08-Oct-19	BLACKROCK ADVISORS, LLC BLACKROCK FINANCIAL	on mkt buy on mkt buy	31.20	AUD AUD	ORD	1,070 566	1,070 566
	MANAGEMENT, INC.						
08-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.20	AUD	ORD	954	954
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	1,109	1,109

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Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to nge (7)	CCY	Class and n securities		Person's votes affected
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.20	AUD	ORD	1,052	1,052
08-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.20	AUD	ORD	760	760
08-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.20	AUD	ORD	477	477
08-Oct-19	BLACKROCK FINANCIAL	on mkt buy	31.16	AUD	ORD	940	940
08-Oct-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	31.09	AUD	ORD	827	827
08-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.09	AUD	ORD	421	421
08-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.09	AUD	ORD	596	596
	National Association						
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	1,553	1,553
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	835	835
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.09	AUD	ORD	1,202	1,202
08-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.09	AUD	ORD	4,125	4,125
08-Oct-19 08-Oct-19	BLACKROCK ADVISORS, LLC BLACKROCK FINANCIAL	on mkt buy on mkt buy	31.09 31.09	AUD AUD	ORD ORD	652 344	652 344
	MANAGEMENT, INC.						
08-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.09	AUD	ORD	580	580
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.09	AUD	ORD	2,638	2,638
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.09	AUD	ORD	1,017	1,017
08-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.09	AUD	ORD	291	291
08-Oct-19	BlackRock International Limited	on mkt buy	31.09	AUD	ORD	1,827	1,827
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	1,061	1,061
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	7,685	7,685
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	676	676
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.09	AUD	ORD	893	893
08-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.09	AUD	ORD	1,183	1,183
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	22,075	22,075
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	3,342	3,342
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	2,281	2,281
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.09	AUD	ORD	1,706	1,706
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.09	AUD	ORD	1,342	1,342
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.09	AUD	ORD	641	641
08-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.09	AUD	ORD	1,006	1,006
08-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.09	AUD	ORD	5,072	5,072
08-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.09	AUD	ORD	463	463
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.09	AUD	ORD	991	991
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.09	AUD	ORD	5,545	5,545
08-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	31.09	AUD	ORD	2,130	2,130
08-Oct-19	National Association BlackRock Investment Management (UK)	on mkt buy	31.21	AUD	ORD	19,427	19,427
08-Oct-19	Limited BlackRock Investment Management (Australia) Limited	on mkt buy	31.23	AUD	ORD	16,813	16,813
08-Oct-19	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	31.23	AUD	ORD	936	936
08-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	31.23	AUD	ORD	16,823	16,823
08-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.23	AUD	ORD	18,353	18,353
00.0 : /-	National Association		0			. =	. = -
08-Oct-19	BlackRock Fund Advisors	on mkt buy	31.23	AUD	ORD	4,794	4,794

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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 ORD 3,053	
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.23	AUD	ORD	3,053	3,053
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.23	AUD	ORD	6,301	6,301
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-44,472	-44,472
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
08-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	13,144	13,144
08-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-55,390	-55,390
08-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-401,305	-401,305
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3,533	3,533
08-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	325,451	325,451
08-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	400,628	400,628
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.92	AUD	ORD	2,553	2,553
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.92	AUD	ORD	1,856	1,856
09-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.92	AUD	ORD	3,823	3,823
09-Oct-19	BlackRock Investment Management (UK)	on mkt buy	30.92	AUD	ORD	1,014	1,014
09-Oct-19	Limited BlackRock Institutional Trust Company,	on mkt buy	30.92	AUD	ORD	1,207	1,207
09-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.92	AUD	ORD	317	317
	National Association						
09-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.92	AUD	ORD	1,013	1,013
09-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.92	AUD	ORD	463	463
09-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.91	AUD	ORD	11,175	11,175
09-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.92	AUD	ORD	6,567	6,567
09-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.92	AUD	ORD	2,698	2,698
09-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.92	AUD	ORD	3,218	3,218
09-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.92	AUD	ORD	4,168	4,168
09-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	30.92	AUD	ORD	3,094	3,094
09-Oct-19	BlackRock Investment Management (UK) Limited		30.92	AUD	ORD	5,932	5,932
09-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.92	AUD	ORD	892	892
09-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.92	AUD	ORD	9,124	9,124
09-Oct-19	BlackRock Investment Management, LLC		30.92	AUD	ORD	3,325	3,325
09-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.92	AUD	ORD	1,263	1,263
09-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	30.92	AUD	ORD	722	722
09-Oct-19	National Association BlackRock Investment Management	on mkt sell	30.92	AUD	ORD	-4,692	-4,692
09-Oct-19	(Australia) Limited BlackRock Investment Management	on mkt sell	30.92	AUD	ORD	-353	-353
09-Oct-19	(Australia) Limited BlackRock Investment Management	on mkt sell	30.91	AUD	ORD	-2,058	-2,058
09-Oct-19	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	30.89	AUD	ORD	892	892
09-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.89	AUD	ORD	168	168
09-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.89	AUD	ORD	166	166
	National Association						
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.91	AUD	ORD	8,256	8,256
09-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	30.91	AUD	ORD	-9,629	-9,629
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	30.91	AUD	ORD	-2,538	-2,538
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.91	AUD	ORD	1,847	1,847
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,848	-7,848
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,512	1,512
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,848	-7,848
09-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-2,957	-2,957
09-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-128,581	-128,581
09-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	317	317

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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-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,427	13,427
09-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,381	-14,381
10-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	30.80	AUD	ORD	-1,648	-1,648
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	ORD	1,412	1,412
10-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.79	AUD	ORD	5,198	5,198
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.79	AUD	ORD	2,548	2,548
10-Oct-19	BlackRock International Limited	on mkt buy	30.79	AUD	ORD	1,595	1,595
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	ORD	7,305	7,305
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	ORD	19,880	19,880
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	ORD	2,847	2,847
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	ORD	2,317	2,317
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.79	AUD	ORD	1,736	1,736
10-Oct-19	BlackRock Asset Management Canada	on mkt buy	30.79	AUD	ORD	4,397	4,397
10-Oct-19	Limited BlackRock Institutional Trust Company,	on mkt buy	30.79	AUD	ORD	4,568	4,568
10-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.79	AUD	ORD	3,612	3,612
10-Oct-19	National Association BLACKROCK FINANCIAL	on mkt buy	30.79	AUD	ORD	1,054	1,054
10-Oct-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	30.79	AUD	ORD	1,011	1,011
	National Association	<u>-</u>					
10-Oct-19 10-Oct-19	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	30.79 30.79	AUD AUD	ORD ORD	1,391 999	1,391 999
10-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.79	AUD	ORD	602	602
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	ORD	563	563
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.79	AUD	ORD	813	813
10-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.79	AUD	ORD	908	908
10-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.79	AUD	ORD	813	813
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.79	AUD	ORD	740	740
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	ORD	483	483
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.79	AUD	ORD	474	474
10-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.79	AUD	ORD	493	493
10-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.85	AUD	ORD	778	778
10-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.79	AUD	ORD	327	327
10-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	30.85	AUD	ORD	422	422
10-Oct-19	National Association BlackRock Investment Management, LLC	on mkt buy	30.79	AUD	ORD	281	281
10-Oct-19	BLACKROCK FINANCIAL	on mkt buy	30.79	AUD	ORD	294	294
10-Oct-19	MANAGEMENT, INC. BLACKROCK FINANCIAL	on mkt buy	30.79	AUD	ORD	2,255	2,255
10-Oct-19	MANAGEMENT, INC. BLACKROCK FINANCIAL	on mkt buy	30.79	AUD	ORD	261	261
10-Oct-19	MANAGEMENT, INC. BlackRock Investment Management (UK)	on mkt buy	30.85	AUD	ORD	332	332
10-Oct-19	Limited BlackRock Institutional Trust Company,	on mkt buy	30.85	AUD	ORD	87	87
	National Association	•					
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	1,388	1,388
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	283	283
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	2,483	2,483

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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
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	7,270	7,270
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	2,435	2,435
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	ORD	5,137	5,137
10-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.96	AUD	ORD	26,754	26,754
10-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.96	AUD	ORD	3,093	3,093
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	1,339	1,339
10-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.96	AUD	ORD	2,533	2,533
10-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.96	AUD	ORD	1,091	1,091
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	13,116	13,116
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	5,422	5,422
10-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.96	AUD	ORD	1,441	1,441
10-Oct-19	BlackRock International Limited	on mkt buy	30.96	AUD	ORD	8,218	8,218
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	5,196	5,196
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	37,591	37,591
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	2,893	2,893
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	4,179	4,179
10-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.96	AUD	ORD	4,666	4,666
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	102,332	102,332
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	14,652	14,652
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	11,927	11,927
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	ORD	8,940	8,940
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.96	AUD	ORD	7,160	7,160
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	1,506	1,506
10-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.96	AUD	ORD	2,560	2,560
10-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.96	AUD	ORD	4,178	4,178
10-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.96	AUD	ORD	22,629	22,629
10-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.96	AUD	ORD	1,679	1,679
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.96	AUD	ORD	3,804	3,804
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	23,513	23,513
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ORD	18,592	18,592
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.76	AUD	ORD	1,038	1,038
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.76	AUD	ORD	597	597
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.76	AUD	ORD	2,564	2,564
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	30.76	AUD	ORD	-4,626	-4,626
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	386	386
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	79	79
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	690	690
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	2,019	2,019
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	676	676
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.75	AUD	ORD	1,426	1,426
10-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.75	AUD	ORD	7,431	7,431
10-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.75	AUD	ORD	858	858
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.75	AUD	ORD	372	372

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10-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.75	AUD	ORD	703	703
10-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.75	AUD	ORD	303	303
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.75	AUD	ORD	3,644	3,644
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.75	AUD	ORD	1,507	1,507
10-Oct-19	<u> </u>	on mkt buy	30.75	AUD	ORD	400	400
10-Oct-19	BlackRock International Limited	on mkt buy	30.75	AUD	ORD	2,283	2,283
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	1,443	1,443
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	10,442	10,442
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	803	803
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.75	AUD	ORD	1,161	1,161
10-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.75	AUD	ORD	1,296	1,296
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	28,429	28,429
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	4,070	4,070
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	3,313	3,313
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.75	AUD	ORD	2,483	2,483
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.75	AUD	ORD	1,990	1,990
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.75	AUD	ORD	418	418
10-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.75	AUD	ORD	711	711
10-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.75	AUD	ORD	1,160	1,160
10-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.75	AUD	ORD	6,286	6,286
10-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.75	AUD	ORD	466	466
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.75	AUD	ORD	1,056	1,056
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	6,532	6,532
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	5,164	5,164
10-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-5,157	-5,157
10-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,858	-24,858
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	14,256	14,256
10-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	119,438	119,438
10-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-126,659	-126,659
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	2,302	2,302
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	3,794	3,794
11-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	30.97	AUD	ORD	2,351	2,351
11-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.97	AUD	ORD	6,549	6,549
11-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	30.97	AUD	ORD	2,462	2,462
11-Oct-19	National Association BlackRock Advisors (UK) Limited	on mkt huy	30.97	AUD	ORD	4,945	4.045
11-Oct-19 11-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy on mkt buy	30.97	AUD	ORD	25,656	4,945 25,656
11-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	30.97	AUD	ORD	3,526	3,526
11-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.97	AUD	ORD	2,443	2,443
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.97	AUD	ORD	17,452	17,452
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.97	AUD	ORD	7,261	7,261
11-Oct-19	BlackRock International Limited	on mkt buy	30.97	AUD	ORD	8,954	8,954

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Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to ige (7)	CCY	Class and n securities		Person's votes affected
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	5,151	5,15
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	38,110	38,110
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	2,834	2,834
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.97	AUD	ORD	5,353	5,353
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	81,810	81,810
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	12,828	12,828
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	15,882	15,88
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.97	AUD	ORD	9,093	9,09
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	30.97	AUD	ORD	7,169	7,169
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.97	AUD	ORD	1,702	1,702
11-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.97	AUD	ORD	3,811	3,81
11-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	30.97	AUD	ORD	19,440	19,440
11-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.97	AUD	ORD	1,462	1,462
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.97	AUD	ORD	4,320	4,320
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	22,024	22,024
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ORD	24,472	24,472
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.97	AUD	ORD	1,217	1,21
11-Oct-19	BlackRock Investment Management, LLC	on mkt buy	30.97	AUD	ORD	1,382	1,382
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.99	AUD	ORD	2,348	2,348
11-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	30.99	AUD	ORD	-1,121	-1,12
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	1,225	1,22
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	2,018	2,01
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	1,340	1,34
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	3,734	3,73
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	1,403	1,400
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	ORD	2,819	2,819
11-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.00	AUD	ORD	14,633	14,63
11-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.00	AUD	ORD	2,011	2,01
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.00	AUD	ORD	695	69
11-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.00	AUD	ORD	1,393	1,39
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.00	AUD	ORD	9,954	9,954
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.00	AUD	ORD	4,141	4,14
11-Oct-19	BlackRock Investment Management, LLC	-	31.00	AUD	ORD	788	78
11-Oct-19	BlackRock International Limited	on mkt buy	31.00	AUD	ORD	5,108	5,10
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	2,938	2,938
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	21,735	21,73
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	1,616	1,616
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.00	AUD	ORD	3,051	3,05
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	46,660	46,660
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	7,316	7,316

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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-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	9,058	9,058
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	ORD	5,186	5,186
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	ORD	4,089	4,089
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.00	AUD	ORD	971	971
11-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.00	AUD	ORD	2,173	2,173
11-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.00	AUD	ORD	11,088	11,088
11-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.00	AUD	ORD	833	833
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.00	AUD	ORD	2,463	2,463
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	12,562	12,562
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ORD	13,958	13,958
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.05	AUD	ORD	416	416
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	31.05	AUD	ORD	-262	-262
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	31.05	AUD	ORD	-435	-435
11-Oct-19 11-Oct-19	,			AUD			
	BLACKROCK ADVISORS, LLC	on mkt buy	31.05		ORD	2,652	2,652
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	608	608
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,320	3,320
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,320	3,320
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,640	6,640
11-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-728	-728
11-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-946,511	-946,51
11-Oct-19	BLACKROCK FINANCIÁL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-7,462	-7,462
11-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-32,628	-32,628
11-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	39,431	39,431
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,304	14,304
14-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ORD	5,872	5,872
14-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ORD	7,033	7,033
14-Oct-19	BlackRock Asset Management North Asia Limited	on mkt buy	31.64	AUD	ORD	5,944	5,944
14-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.68	AUD	ORD	832	832
14-Oct-19	BlackRock Investment Management, LLC		31.68	AUD	ORD	-2,185	-2,185
14-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	284	284
14-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	441,271	441,27
14-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	985,377	985,377
14-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	732	732
14-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,286	-14,286
14-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,511	17,511
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	696	696
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100
15-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	31.46	AUD	ORD	-1,949	-1,949
15-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	5,774	5,774
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	3,856	3,856
15-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.42	AUD	ORD	36,181	36,18
15-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.42	AUD	ORD	2,753	2,753
15-Oct-19	BLACKROCK ADVISORS, LLC BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.42	AUD	ORD	13,395	13,395
15-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.42	AUD	ORD	5,385	5,385
15-Oct-19	BlackRock International Limited	on mkt buy	31.42	AUD	ORD	7,077	7,077
15-Oct-19 15-Oct-19	BlackRock International Limited BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	4,730	4,730
15-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	36,137	36,137
15 Oct 10		on mlet have	24.40	ALID	ODD	0.045	0.045
15-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	2,815	2,815

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Date of Change	Person whose relevant interest changed	changed Consideration given in relation to CCY securities affected change (7)		Person's votes affected			
15-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.42	AUD	ORD	3,996	3,996
15-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.42	AUD	ORD	6,312	6,312
15-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	113,182	113,182
15-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	12,211	12,211
15-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	11,400	11,400
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	7,496	7,496
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	5,987	5,987
15-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.42	AUD	ORD	22,458	22,458
15-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.42	AUD	ORD	3,431	3,431
15-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	26,253	26,253
15-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	31.42	AUD	ORD	22,464	22,464
15-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.42	AUD	ORD	1,796	1,796
15-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.42	AUD	ORD	2,682	2,682
13-001-19	National Association	Off flikt buy	31.42	AUD	OND	2,002	2,002
15-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.42	AUD	ORD	1,914	1,914
15-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.42	AUD	ORD	1,913	1,913
15-Oct-19	BLACKROCK FINANCIAL	on mkt buy	31.45	AUD	ORD	1,246	1,246
15-Oct-19	MANAGEMENT, INC. BLACKROCK FINANCIAL	on mkt buy	31.42	AUD	ORD	1,167	1,167
15-Oct-19	MANAGEMENT, INC. BlackRock Investment Management, LLC	on mkt buy	31.42	AUD	ORD	1,076	1,076
15-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.42	AUD	ORD	895	895
15-Oct-19	BlackRock Investment Management	on mkt sell	31.41	AUD	ORD	-186,810	-186,810
	(Australia) Limited						
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	ORD	346	346
15-Oct-19 15-Oct-19	BlackRock Fund Advisors BlackRock Fund Advisors	on mkt sell in specie	31.40 n/a	AUD AUD	ORD ORD	-4,740 304	-4,740 304
15-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	7	7
15-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-441,014	-441,014
15-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,599	-19,599
15-Oct-19	BLACKROCK FINANCIÁL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	21	21
15-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-232	-232
15-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,052	13,052
15-Oct-19	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	16	16
16-Oct-19	Limited BlackRock Japan Co., Ltd.	on mkt buy	31.48	AUD	ORD	17,661	17,661
16-Oct-19	BlackRock Investment Management (UK)	on mkt buy	31.44	AUD	ORD	252	252
16-Oct-19	Limited BlackRock Investment Management (UK)	on mkt buy	31.44	AUD	ORD	566	566
16-Oct-19	Limited BLACKROCK FINANCIAL	on mkt buy	31.49	AUD	ORD	1,657	1,657
16-Oct-19	MANAGEMENT, INC. BlackRock Investment Management (UK)	on mkt buy	31.48	AUD	ORD	39,682	39,682
16-Oct-19	Limited BlackRock Institutional Trust Company,	on mkt buy	31.49	AUD	ORD	4,055	4,055
16-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.49	AUD	ORD	5,930	5,930
16-Oct-19	National Association BlackRock Investment Management, LLC	·					
			31.49	AUD	ORD	4,668	4,668
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.49	AUD	ORD	1,770	1,770
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	ORD	1,659	1,659
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	ORD	2,036	2,036
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ORD	1,421	1,421

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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-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.49	AUD	ORD	529	52
16-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.49	AUD	ORD	755	75
16-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.49	AUD	ORD	9,895	9,89
16-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.49	AUD	ORD	5,454	5,45
16-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.49	AUD	ORD	6,316	6,31
16-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.49	AUD	ORD	6,037	6,03
16-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.49	AUD	ORD	5,180	5,18
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	ORD	324	32
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.49	AUD	ORD	9,517	9,51
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ORD	14,911	14,91
16-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.49	AUD	ORD	3,893	3,89
16-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.49	AUD	ORD	10,814	10,81
16-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.49	AUD	ORD	2,302	2,30
16-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.49	AUD	ORD	471	47
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	ORD	816	81
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	31.49	AUD	ORD	-3,907	-3,90
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	31.49	AUD	ORD	-292	-29
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	ORD	7,501	7,50
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	ORD	2,014	2,01
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	ORD	2,009	2,00
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.52	AUD	ORD	198	19
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.52	AUD	ORD	2,558	2,55
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.52	AUD	ORD	1,040	1,04
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.52	AUD	ORD	627	62
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.52	AUD	ORD	520	52
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.52	AUD	ORD	987	98
16-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,890	1,89
16-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-607	-60
16-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-257	-25
16-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-764,192	-764,19
16-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,078	-1,07
16-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	30,105	30,10
16-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,162	-49,16
16-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-16	-1
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.59	AUD	ORD	199	19
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.59	AUD	ORD	755	75
17-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.59	AUD	ORD	2,394	2,39
17-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.77	AUD	ORD	2,384	2,38
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.76	AUD	ORD	1,996	1,99
17-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.64	AUD	ORD	1	
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.64	AUD	ORD	1	
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	1	
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	1	
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	1	
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	1	

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17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	1	1
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.70	AUD	ORD	511	511
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.70	AUD	ORD	333	333
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.70	AUD	ORD	1,209	1,209
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.70	AUD	ORD	744	744
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.70	AUD	ORD		748
17-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.70	AUD	ORD		3,943
17-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.70	AUD	ORD		467
17-Oct-19 17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC. Plack Pools Asset Management Consider	on mkt buy	31.70	AUD	ORD		388
	BlackRock Asset Management Canada Limited	on mkt buy					
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.70	AUD	ORD		3,006
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.70	AUD	ORD		1,185
17-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.70	AUD	ORD	255	255
17-Oct-19	BlackRock International Limited	on mkt buy	31.70	AUD	ORD	1.455	1,455
17-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	31.70	AUD	ORD		281
17-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.70	AUD	ORD		7,543
17-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.70	AUD	ORD		517
17-Oct-19	National Association BLACKROCK FINANCIAL	on mkt buy	31.70	AUD	ORD		751
505	MANAGEMENT, INC.		5 5	7.02	02		
17-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.70	AUD	ORD		811
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.70	AUD	ORD		8,959
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.70	AUD	ORD	637	637
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.70	AUD	ORD		2,558
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.70	AUD	ORD	1,396	1,396
17-Oct-19 17-Oct-19	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	on mkt buy on mkt buy	31.70 31.70	AUD AUD	ORD ORD	1,106 562	1,106 562
17-Oct-19	MANAGEMENT, INC. BlackRock Asset Management Canada	on mkt buy	31.70	AUD	ORD	1,169	1,169
17-Oct-19	Limited BlackRock Investment Management, LLC	on mkt buy	31.70	AUD	ORD	254	254
17-Oct-19	BLACKROCK FINANCIAL	on mkt buy	31.70	AUD	ORD	705	705
17-Oct-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	31.70	AUD	ORD	3,952	3,952
17-Oct-19	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	31.70	AUD	ORD	3,660	3,660
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.70	AUD	ORD	135	135
17-Oct-19	BlackRock Investment Management	on mkt buy	31.79	AUD	ORD	2,181	2,181
17-Oct-19	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	346	346
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	117	117
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	32,000	32,000
17-Oct-19	BlackRock Institutional Trust Company,	on mkt sell	31.79	AUD	ORD	-1,842	-1,842
17-Oct-19	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	1,093	1,093
17-Oct-19	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	4,135	4,135
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	2,700	2,700
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	9,769	9,769
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	6,020	6,020
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	6,051	6,051

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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
17-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.79	AUD	ORD	31,867	31,867
17-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.79	AUD	ORD	3,778	3,778
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.79	AUD	ORD	1,957	1,957
17-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.79	AUD	ORD	3,140	3,140
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.79	AUD	ORD	24,294	24,294
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.79	AUD	ORD	9,574	9,574
17-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.79	AUD	ORD	2,070	2,070
17-Oct-19	BlackRock International Limited	on mkt buy	31.79	AUD	ORD	11,758	11,758
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	2,279	2,279
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	60,962	60,962
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	4,181	4,181
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.79	AUD	ORD	6,077	6,077
17-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.79	AUD	ORD	6,562	6,562
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	72,412	72,412
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	5,152	5,152
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	20,675	20,675
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	11,283	11,283
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	8,935	8,935
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.79	AUD	ORD	4,549	4,549
17-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.79	AUD	ORD	9,447	9,447
17-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.79	AUD	ORD	2,055	2,055
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.79	AUD	ORD	5,702	5,702
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	31,943	31,943
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.79	AUD	ORD	29,580	29,580
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,536	4,536
17-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	298	298
17-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	758,607	758,607
17-Oct-19	BLACKROCK FINANCIÁL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	810	810
17-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-21,876	-21,876
17-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,211	21,211
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	1,484	1,484
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	958	958
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	2,671	2,671
18-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.71	AUD	ORD	1,578	1,578
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	8,079	8,079
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	3,215	3,215
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.72	AUD	ORD	5,724	5,724
18-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.72	AUD	ORD	5,132	5,132
18-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.72	AUD	ORD	3,998	3,998
18-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.72	AUD	ORD	1,755	1,755
18-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.72	AUD	ORD	2,789	2,789
18-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.72	AUD	ORD	5,168	5,168

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Date of Change	Person whose relevant interest changed	change (7)		CCY	Class and securities	number of	Person's votes affected
18-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.72	AUD	ORD	25,596	25,590
18-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.72	AUD	ORD	10,286	10,286
18-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.72	AUD	ORD	1,734	1,734
18-Oct-19	BlackRock International Limited	on mkt buy	31.72	AUD	ORD	10,440	10,440
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	3,227	3,227
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	52,034	52,034
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	3,987	3,987
18-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.72	AUD	ORD	5,889	5,889
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	21,645	21,645
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.72	AUD	ORD		9,970
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.72	AUD	ORD		7,943
18-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.72	AUD	ORD		2,61
18-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.72	AUD	ORD		11,615
18-Oct-19	BlackRock Investment Management, LLC	·	31.72	AUD	ORD		2,309
18-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.72	AUD	ORD		5,366
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD		15,05
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.72	AUD	ORD	25,577	25,57
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.70	AUD	ORD	3,635	3,63
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.70	AUD	ORD	309	30
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.70	AUD	ORD	412	41:
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.70	AUD	ORD	2,163	2,16
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.70	AUD	ORD	-8,509	-8,509
18-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.70	AUD	ORD	12,200	12,20
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.70	AUD	ORD	-2,878	-2,87
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,116	5,110
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,601	-4,60
18-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-76	-76
18-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD ORD	41,632	41,632
18-Oct-19 18-Oct-19	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	collateral transfer collateral transfer	n/a	AUD AUD	ORD	-765,983	-765,983 -88
	MANAGEMENT, INC.		n/a			-881	
18-Oct-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	-12,826	-12,82
18-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19,367	19,36
21-Oct-19 21-Oct-19	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt buy	n/a 31.19	AUD	ORD ORD	-800 727	-800 72
21-Oct-19	National Association BlackRock Japan Co., Ltd.	on mkt sell	31.14	AUD	ORD	-4,815	-4,81
21-Oct-19 21-Oct-19	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association	on mkt sell	31.14	AUD	ORD	-2,402	-2,40
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.14	AUD	ORD	2,468	2,46
21-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,585	2,58
21-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-1,956	-1,95
21-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	787,955	787,95
21-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	740,285	740,28
21-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3,746	-3,74
21-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-173,459	-173,45
21-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-120,731	-120,73
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	1,421	1,42

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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
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	4,664	4,664
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	991	991
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	3,325	3,325
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	3,348	3,348
22-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ORD	2,197	2,197
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.51	AUD	ORD		5,278
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.51	AUD	ORD		1,100
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ORD		625
22-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.51	AUD	ORD	,	1,063
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ORD	16,919	16,919
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ORD	5,818	5,818
22-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.51	AUD	ORD	692	692
22-Oct-19	BlackRock International Limited	on mkt buy	31.51	AUD	ORD	4,464	4,464
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	17,385	17,385
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	1,060	1,060
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ORD	5,352	5,352
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	12,553	12,553
22-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ORD	2,889	2,889
22-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ORD		2,300
22-Oct-19	BLACKROCK FINANCIÁL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ORD		2,451
22-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.51	AUD	ORD	928	928
22-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.51	AUD	ORD	891	891
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ORD	5,972	5,972
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	18,742	18,742
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	17,020	17,020
22-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	31.22	AUD	ORD	-77	-77
22-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.66	AUD	ORD	396	396
22-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	728	728
22-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-762,513	-762,513
22-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-193,948	-193,948
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	5,523	5,523
22-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	160,127	160,127
22-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	136,705	136,705
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	2,150	2,150
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	2,241	2,241
23-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.64	AUD	ORD	2,308	2,308
23-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.64	AUD	ORD	530	530
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	709	709
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	1,478	1,478
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.64	AUD	ORD	460	460
23-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	31.49	AUD	ORD	-11,921	-11,921
23-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.64	AUD	ORD	2,808	2,808

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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
23-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.64	AUD	ORD	3,756	3,756
23-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.64	AUD	ORD	4,292	4,292
23-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.64	AUD	ORD	1,194	1,194
23-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.64	AUD	ORD	1,394	1,394
23-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.64	AUD	ORD	3,993	3,993
23-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.60	AUD	ORD	662	662
23-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.64	AUD	ORD	4,842	4,842
23-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	31.63	AUD	ORD	5,344	5,344
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	3,091	3,091
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	410	410
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.64	AUD	ORD	411	411
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	31.56	AUD	ORD	-2,363	-2,363
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	31.56	AUD	ORD	-309	-309
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	31.56	AUD	ORD	-3,909	-3,909
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.76	AUD	ORD	145	145
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.76	AUD	ORD	435	435
23-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.76	AUD	ORD	14,392	14,392
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.76	AUD	ORD	6,985	6,985
23-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
23-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	341	341
23-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-51,550	-51,550
23-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	82,360	82,360
23-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,564	1,564
23-Oct-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	59,282	59,282
23-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,982	-59,982
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	783	783
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	2,451	2,451
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	1,694	1,694
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.96	AUD	ORD	1,638	1,638
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.96	AUD	ORD	460	460
24-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.96	AUD	ORD	779	779
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.96	AUD	ORD	2,093	2,093
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.96	AUD	ORD	5,095	5,095
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.96	AUD	ORD	1,886	1,886
24-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.96	AUD	ORD	589	589
24-Oct-19	BlackRock International Limited	on mkt buy	31.96	AUD	ORD	3,222	3,222
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	804	804
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	17,964	17,964
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	1,282	1,282
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.96	AUD	ORD	1,595	1,595
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	4,276	4,276
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.96	AUD	ORD	3,269	3,269
		on mkt buy	31.96	AUD	ORD	2,580	2,580
24-Oct-19	BlackRock Advisors (UK) Limited	OII IIIKL DUY	31.90	700	OND	2,300	2,500

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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-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.96	AUD	ORD	4,767	4,767
24-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.96	AUD	ORD	796	796
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.96	AUD	ORD	1,363	1,363
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	8,002	8,002
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	2,559	2,559
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.99	AUD	ORD	28,740	28,740
24-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	31.95	AUD	ORD	-1,946	-1,946
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	31.96	AUD	ORD	-1,312	-1,312
24-Oct-19	BlackRock Investment Management, LLC	on mkt sell	31.96	AUD	ORD	-3,764	-3,764
24-Oct-19	BlackRock Institutional Trust Company,	on mkt buy	31.96	AUD	ORD	1,829	1,829
24-Oct-19	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
24-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-1,289	-1,289
24-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-658,244	-658,244
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,405	-1,405
24-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-41,380	-41,380
24-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,049	37,049
24-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-16,637	-16,637
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.26	AUD	ORD	914	914
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.26	AUD	ORD	3,089	3,089
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.26	AUD	ORD	1,518	1,518
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	32.26	AUD	ORD	2,073	2,073
25-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	32.26	AUD	ORD	929	929
25-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.26	AUD	ORD	7,883	7,883
25-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.26	AUD	ORD	3,111	3,111
25-Oct-19	BlackRock Investment Management, LLC	on mkt buy	32.26	AUD	ORD	739	739
25-Oct-19	BlackRock International Limited	on mkt buy	32.26	AUD	ORD	5,093	5,093
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.26	AUD	ORD	15,841	15,841
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.26	AUD	ORD	1,296	1,296
25-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.26	AUD	ORD	2,679	2,679
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.26	AUD	ORD	6,736	6,736
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	32.26	AUD	ORD	4,616	4,616
25-Oct-19 25-Oct-19	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	on mkt buy on mkt buy	32.26 32.26	AUD AUD	ORD ORD	3,547 834	3,547 834
25-Oct-19	MANAGEMENT, INC. BLACKROCK FINANCIAL	on mkt buy	32.26	AUD	ORD	2,317	2,317
	MANAGEMENT, INC.	·		AUD			
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.26		ORD	7,098	7,098
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.26	AUD	ORD	5,846	5,846
25-Oct-19	BlackRock Investment Management, LLC	·	32.26	AUD	ORD	703	703
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	32.30	AUD	ORD	2,552	2,552
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	32.30	AUD	ORD	11,576	11,576
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	32.30	AUD	ORD	-2,142	-2,142
25-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,116	5,116
25-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-320	-320

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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
25-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	754,076	754,076
25-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-162,074	-162,074
25-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,975	-1,975
25-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	18,717	18,717
25-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,554	-20,554
28-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	698	698
28-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	44	44
28-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-769,600	-769,600
28-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	399,763	399,763
28-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	103,182	103,182
28-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-28,812	-28,812
28-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	25,935	25,935
29-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	349	349
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.37	AUD	ORD	674	674
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.37	AUD	ORD	2,377	2,377
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	32.37	AUD	ORD	1,689	1,689
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	32.36	AUD	ORD	-2,138	-2,138
29-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	32.37	AUD	ORD	716	716
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.37	AUD	ORD	488	488
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	32.37	AUD	ORD	799	799
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.37	AUD	ORD	10,129	10,129
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.37	AUD	ORD	3,917	3,917
29-Oct-19	BlackRock Investment Management, LLC	on mkt buy	32.37	AUD	ORD	612	612
29-Oct-19	BlackRock International Limited	on mkt buy	32.37	AUD	ORD	4,754	4,754
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.37	AUD	ORD	16,284	16,284
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.37	AUD	ORD	1,083	1,083
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.37	AUD	ORD	3,115	3,115
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.37	AUD	ORD	8,627	8,627
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	32.37	AUD	ORD	3,656	3,656
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	32.37	AUD	ORD	2,787	2,787
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.37	AUD	ORD	830	830
29-Oct-19	BlackRock Investment Management, LLC	on mkt buy	32.37	AUD	ORD	760	760
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.37	AUD	ORD	3,942	3,942
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.37	AUD	ORD	9,750	9,750
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.37	AUD	ORD	7,108	7,108
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	32.37	AUD	ORD	4,362	4,362
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	32.37	AUD	ORD	-1,962	-1,962
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	32.37	AUD	ORD	983	983
29-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-702	-702
29-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-221,793	-221,793
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-111,068	-111,068
29-Oct-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	-4,614	-4,614
29-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,393	6,393
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
30-Oct-19	BlackRock Investment Management, LLC	on mkt buy	32.07	AUD	ORD	932	932

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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-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	32.15	AUD	ORD	54,571	54,571
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	32.07	AUD	ORD	3,566	3,566
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	32.07	AUD	ORD	2,435	2,435
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	32.07	AUD	ORD	2,444	2,444
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	32.07	AUD	ORD	2,920	2,920
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	32.07	AUD	ORD	1,315	1,315
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	32.07	AUD	ORD	1,341	1,341
30-Oct-19	BlackRock Investment Management (UK)	on mkt buy	32.07	AUD	ORD	1,824	1,824
	Limited	•					
30-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.02	AUD	ORD	474	474
30-Oct-19	BlackRock Investment Management, LLC	on mkt buy	32.07	AUD	ORD	1,422	1,422
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.07	AUD	ORD	606	606
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	32.07	AUD	ORD	225	225
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	32.06	AUD	ORD	-2,173	-2,173
30-Oct-19	BlackRock Investment Management	on mkt sell	32.06	AUD	ORD	-3,606	-3,606
30-Oct-19	(Australia) Limited BlackRock Investment Management	on mkt sell	32.03	AUD	ORD	-336	-336
30-Oct-19	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	32.05	AUD	ORD	6,197	6,197
30-Oct-19	National Association BlackRock Institutional Trust Company,	on mkt buy	32.05	AUD	ORD	1,362	1,362
30-Oct-19	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	32.05	AUD	ORD	1,340	1,340
30-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.91	AUD	ORD	597	597
30-Oct-19	BlackRock Investment Management, LLC	on mkt sell	31.91	AUD	ORD	-2,405	-2,405
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.91	AUD	ORD	-5,576	-5,576
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,464	10,464
30-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-120	-120
30-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	74,032	74,032
30-Oct-19	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	22,613	22,613
30-Oct-19	MANAGEMENT, INC. BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	36,017	36,017
30-Oct-19	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-58,548	-58,548
31-Oct-19	Limited BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	2,440	2,440
31-Oct-19	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,100	2,100
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	3,439	3,439
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	1,815	1,815
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.74	AUD	ORD	2,302	2,302
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.88	AUD	ORD	1,588	1,588
31-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.74	AUD	ORD	1,239	1,239
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.74	AUD	ORD	711	711
31-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	31.74	AUD	ORD	1,175	1,175
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.74	AUD	ORD	993	993
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.74	AUD	ORD	14,606	14,606
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.74	AUD	ORD	5,948	5,948
31-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.74	AUD	ORD	1,035	1,035
31-Oct-19	BlackRock International Limited	on mkt buy	31.74	AUD	ORD	5,754	5,754
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.88	AUD	ORD	1,879	1,879
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	1,473	1,473

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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-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	25,007	25,007
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	1,876	1,876
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.74	AUD	ORD	4,550	4,550
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	11,017	11,017
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.74	AUD	ORD	3,887	3,887
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.74	AUD	ORD	3,013	3,013
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.74	AUD	ORD	1,393	1,393
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.74	AUD	ORD	2,300	2,300
31-Oct-19	BlackRock Investment Management, LLC	on mkt buy	31.74	AUD	ORD	910	910
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.74	AUD	ORD	3,340	3,340
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	15,019	15,019
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.74	AUD	ORD	143	143
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.64	AUD	ORD	15,472	15,472
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.63	AUD	ORD	2,291	2,29
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.62	AUD	ORD	936	936
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	31.62	AUD	ORD	748	748
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.62	AUD	ORD	-4,074	-4,074
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.62	AUD	ORD	-1,993	-1,993
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	31.62	AUD	ORD	-12,695	-12,695
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.62	AUD	ORD	2,392	2,392
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.62	AUD	ORD	30,440	30,440
31-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-99	-99
31-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-657,330	-657,330
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-11,374	-11,374
31-Oct-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	-31,064	-31,064
31-Oct-19	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	40,444	40,444
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.36	AUD	ORD	3,890	3,890
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.36	AUD	ORD	18,993	18,993
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.36	AUD	ORD	8,116	8,116
01-Nov-19	BlackRock International Limited	on mkt buy	31.36	AUD	ORD	6,823	6,823
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.36	AUD	ORD	16,522	16,522
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.36	AUD	ORD	7,676	7,676
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.36	AUD	ORD	17,161	17,16
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.36	AUD	ORD	4,003	4,003
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.36	AUD	ORD	3,619	3,619
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.36	AUD	ORD	7,269	7,269
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.36	AUD	ORD	12,058	12,058
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.36	AUD	ORD	926	926
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.36	AUD	ORD	932	932
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.36	AUD	ORD	2,443	2,443

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O1-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.36 O1-Nov-19 BlackRock Advisors (UK) Limited on mkt buy 31.36 O1-Nov-19 BLACKROCK ADVISORS, LLC on mkt buy 31.36 O1-Nov-19 BLACKROCK FINANCIAL on mkt buy 31.36 MANAGEMENT, INC. O1-Nov-19 BlackRock Asset Management Canada on mkt buy 31.36 Limited O1-Nov-19 BlackRock Investment Management, LLC on mkt buy 31.36		Class and number of securities affected		Person's votes affected	
01-Nov-19 BLACKROCK ADVISORS, LLC on mkt buy 31.36 01-Nov-19 BLACKROCK FINANCIAL on mkt buy 31.36 MANAGEMENT, INC. 01-Nov-19 BlackRock Asset Management Canada on mkt buy 31.36 Limited	AUD	ORD	878	878	
01-Nov-19 BLACKROCK FINANCIAL on mkt buy 31.36 MANAGEMENT, INC. 01-Nov-19 BlackRock Asset Management Canada on mkt buy 31.36 Limited	AUD	ORD	1,766	1,766	
MANAGEMENT, INC. 01-Nov-19 BlackRock Asset Management Canada on mkt buy 31.36 Limited	AUD	ORD	2,428	2,428	
Limited	AUD	ORD	606	606	
01-Nov-19 BlackRock Investment Management LLC on mkt buy 31.36	AUD	ORD	1,079	1,079	
5. 1.5. 10 Black took invocation management, LLO off flikt bay 51.30	AUD	ORD	1,032	1,032	
01-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.36 National Association	AUD	ORD	1,307	1,307	
01-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.36 National Association	AUD	ORD	1,432	1,432	
01-Nov-19 BlackRock Advisors (UK) Limited on mkt buy 31.36	AUD	ORD	3,109	3,109	
01-Nov-19 BLACKROCK FINANCIAL on mkt buy 31.36 MANAGEMENT, INC.	AUD	ORD	782	782	
01-Nov-19 BlackRock Asset Management Canada on mkt buy 31.36 Limited	AUD	ORD	3,228	3,228	
01-Nov-19 BlackRock Investment Management, LLC on mkt buy 31.36	AUD	ORD	618	618	
01-Nov-19 BLACKROCK FINANCIAL on mkt buy 31.36 MANAGEMENT, INC.	AUD	ORD	689	689	
01-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.26 Limited	AUD	ORD	3,292	3,292	
01-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.39 Limited	AUD	ORD	4,279	4,279	
01-Nov-19 BlackRock Advisors (UK) Limited on mkt buy 31.47	AUD	ORD	7,872	7,872	
01-Nov-19 BlackRock Advisors (UK) Limited on mkt sell 31.47	AUD	ORD	-1,530	-1,530	
01-Nov-19 BlackRock Investment Management, LLC on mkt sell 31.47	AUD	ORD	-3,023	-3,023	
01-Nov-19 BlackRock Institutional Trust Company, on mkt sell 31.47 National Association	AUD	ORD	-1,825	-1,825	
01-Nov-19 BlackRock Institutional Trust Company, on mkt sell 31.47 National Association	AUD	ORD	-474	-474	
01-Nov-19 BlackRock Fund Advisors in specie n/a	AUD	ORD	2,225	2,225	
01-Nov-19 BLACKROCK ADVISORS, LLC collateral transfer n/a	AUD	ORD	-835	-835	
01-Nov-19 BlackRock Advisors (UK) Limited collateral transfer n/a	AUD	ORD	1,140,602	1,140,602	
01-Nov-19 BLACKROCK FINANCIÁL collateral transfer n/a MANAGEMENT, INC.	AUD	ORD	-13,563	-13,563	
01-Nov-19 BlackRock Investment Management, LLC collateral transfer n/a	AUD	ORD	-401,385	-401,385	
01-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a Limited	AUD	ORD	546,715	546,715	
Emmod	AUD	ORD	1,386	1,386	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.47 National Association	AUD	ORD	1,099	1,099	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.47		000		1,000	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.47 National Association	AUD	ORD	3,655	3,655	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Investment Management (UK) on mkt buy Limited 04-Nov-19 BlackRock Investment Management on mkt buy 31.32	AUD	ORD	3,655 4,362		
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Investment Management (UK) on mkt buy Limited 04-Nov-19 BlackRock Investment Management on mkt buy (Australia) Limited				3,655	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Investment Management (UK) on mkt buy Limited 04-Nov-19 BlackRock Investment Management on mkt buy (Australia) Limited	AUD	ORD	4,362	3,655 4,362	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Investment Management (UK) on mkt buy Limited 04-Nov-19 BlackRock Investment Management on mkt buy (Australia) Limited 04-Nov-19 BlackRock Fund Advisors in specie n/a	AUD	ORD ORD	4,362	3,655 4,362 304	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy National Association 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.47 National Association 04-Nov-19 BlackRock Investment Management (UK) on mkt buy Limited 04-Nov-19 BlackRock Investment Management on mkt buy 31.32 (Australia) Limited 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a	AUD AUD AUD	ORD ORD ORD	4,362 304 1,260	3,655 4,362 304 1,260	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.42 Limited 04-Nov-19 BlackRock Investment Management on mkt buy 31.32 (Australia) Limited 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Japan Co., Ltd. collateral transfer n/a	AUD AUD AUD	ORD ORD ORD ORD	4,362 304 1,260 1,047,377	3,655 4,362 304 1,260 1,047,377	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.42 Limited 04-Nov-19 BlackRock Investment Management on mkt buy 31.32 (Australia) Limited 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Japan Co., Ltd. collateral transfer n/a 04-Nov-19 BlackRock Advisors (UK) Limited collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a	AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	4,362 304 1,260 1,047,377 -99,169	3,655 4,362 304 1,260 1,047,377 -99,169	
04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.42 Limited 04-Nov-19 BlackRock Investment Management on mkt buy 31.32 (Australia) Limited 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Japan Co., Ltd. collateral transfer n/a 04-Nov-19 BlackRock Advisors (UK) Limited collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a 05-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.58	AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD	304 1,260 1,047,377 -99,169 -740,983	3,655 4,362 304 1,260 1,047,377 -99,169 -740,983	
04-Nov-19 BlackRock Institutional Trust Company, National Association on mkt buy 31.47 04-Nov-19 BlackRock Institutional Trust Company, National Association on mkt buy 31.47 04-Nov-19 BlackRock Investment Management (UK) Limited on mkt buy 31.42 04-Nov-19 BlackRock Investment Management (UK) (Australia) Limited on mkt buy 31.32 04-Nov-19 BlackRock Fund Advisors in specie n/a on mkt buy 31.32 04-Nov-19 BlackRock Fund Advisors in specie n/a on mkt buy on mkt buy 04-Nov-19 BlackRock Japan Co., Ltd. collateral transfer n/a on mkt buy on mkt buy 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a on mkt buy on mkt buy 05-Nov-19 BlackRock Investment Management (UK) on mkt buy on mkt buy on mkt buy 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy on mkt buy on mkt buy	AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD	4,362 304 1,260 1,047,377 -99,169 -740,983 4,846	3,655 4,362 304 1,260 1,047,377 -99,169 -740,983 4,846	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.47 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.47 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.42 Limited 04-Nov-19 BlackRock Investment Management on mkt buy 31.32 (Australia) Limited on mkt buy 31.32 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Japan Co., Ltd. collateral transfer n/a 04-Nov-19 BlackRock Advisors (UK) Limited collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.58 Limited 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.60 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.60	AUD AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD ORD	4,362 304 1,260 1,047,377 -99,169 -740,983 4,846 688	3,655 4,362 304 1,260 1,047,377 -99,169 -740,983 4,846	
04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.42 Limited 04-Nov-19 BlackRock Investment Management on mkt buy 31.32 (Australia) Limited 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Japan Co., Ltd. collateral transfer n/a 04-Nov-19 BlackRock Advisors (UK) Limited collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.58 Limited 05-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.60 National Association 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.60 National Association 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.48 National Association	AUD	ORD ORD ORD ORD ORD ORD ORD ORD ORD	4,362 304 1,260 1,047,377 -99,169 -740,983 4,846 688 379	3,655 4,362 304 1,260 1,047,377 -99,169 -740,983 4,846 688 379	
04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.42 Limited 04-Nov-19 BlackRock Investment Management on mkt buy 31.32 (Australia) Limited 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Japan Co., Ltd. collateral transfer n/a 04-Nov-19 BlackRock Advisors (UK) Limited collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a 05-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.58 Limited 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.60 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.60 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.48 National Association 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.48 National Association 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.48 National Association	AUD	ORD	4,362 304 1,260 1,047,377 -99,169 -740,983 4,846 688 379	3,655 4,362 304 1,260 1,047,377 -99,169 -740,983 4,846 688 379	
04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.47 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.47 04-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.42 Limited 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.32 (Australia) Limited on mkt buy 31.32 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Japan Co., Ltd. collateral transfer n/a 04-Nov-19 BlackRock Advisors (UK) Limited collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a 05-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.58 Limited of Shov-19 BlackRock Institutional Trust Company, on mkt buy 31.60 National Association on mkt buy 31.60 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.60 National Association on mkt buy 31.48 National Association on mkt buy 31.48	AUD	ORD	4,362 304 1,260 1,047,377 -99,169 -740,983 4,846 688 379 22	3,655 4,362 304 1,260 1,047,377 -99,169 -740,983 4,846 688 379 22 101	
04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Institutional Trust Company, National Association 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.42 Limited 04-Nov-19 BlackRock Investment Management on mkt buy 31.32 (Australia) Limited 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Fund Advisors in specie n/a 04-Nov-19 BlackRock Japan Co., Ltd. collateral transfer n/a 04-Nov-19 BlackRock Advisors (UK) Limited collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) collateral transfer n/a 04-Nov-19 BlackRock Investment Management (UK) on mkt buy 31.58 Limited 05-Nov-19 BlackRock Institutional Trust Company, National Association 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.60 National Association 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.48 National Association 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.48 National Association 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.48 National Association 05-Nov-19 BlackRock Institutional Trust Company, on mkt buy 31.48 National Association	AUD	ORD	4,362 304 1,260 1,047,377 -99,169 -740,983 4,846 688 379 22 101	3,655 4,362 304 1,260 1,047,377 -99,169 -740,983 4,846 688 379 22	

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Date of Change	Person whose relevant interest changed	Consideration g	change (6) / liven in relation to lige (7)	CCY	Class and n securities		Person's votes affected
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.48	AUD	ORD	12	12
05-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.48	AUD	ORD	22	22
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.48	AUD	ORD	236	236
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.48	AUD	ORD	98	98
05-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.48	AUD	ORD	14	14
05-Nov-19	BlackRock International Limited	on mkt buy	31.48	AUD	ORD	139	139
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	29	29
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	414	414
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	46	46
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.48	AUD	ORD	85	85
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	181	181
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	23	23
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	207	207
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.48	AUD	ORD	105	105
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.48	AUD	ORD	81	8′
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.48	AUD	ORD	16	16
05-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.48	AUD	ORD	45	4
05-Nov-19	BlackRock Investment Management, LLC		31.48	AUD	ORD	14	14
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.48	AUD	ORD	61	6′
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	117	117
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	63	63
05-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.48	AUD	ORD	3	(
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.50	AUD	ORD	1,983	1,983
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.49	AUD	ORD	5,816	5,816
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ORD	3,837	3,837
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ORD	714	714
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ORD	204	204
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ORD	78	78
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ORD	78	78
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	31.49	AUD	ORD	-987	-987
05-Nov-19 05-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt buy	31.49 31.49	AUD AUD	ORD ORD	234 1,946	23 ² 1,946
05-Nov-19	Limited BlackRock Institutional Trust Company,	on mkt buy	31.50	AUD	ORD	2,754	2,754
05-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.50	AUD	ORD	1,518	1,518
05-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.50	AUD	ORD	2,816	2,816
05-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.50	AUD	ORD	12,813	12,813
05-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.50	AUD	ORD	2,121	2,121
05-Nov-19	National Association BlackRock Advisors (UK) Limited	on mkt buy	31.50	AUD	ORD	5,026	5,026
05-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.50	AUD	ORD	999	999
05-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.50	AUD	ORD	4,284	4,284
05-Nov-19	BLACKROCK FINANCIAL	on mkt buy	31.50	AUD	ORD	1,490	1,490
05-Nov-19	MANAGEMENT, INC. BlackRock Asset Management Canada	on mkt buy	31.50	AUD	ORD	2,741	2,74
05-Nov-19	Limited BLACKROCK FINANCIAL	on mkt buy	31.50	AUD	ORD	30,023	30,023
00-NOV-19	MANAGEMENT, INC.	on mikt buy	31.50	AUD	טאט	30,023	30,023

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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
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.50	AUD	ORD	12,499	12,499
05-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.50	AUD	ORD	1,795	1,795
05-Nov-19	BlackRock International Limited	on mkt buy	31.50	AUD	ORD	17,637	17,637
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	3,695	3,695
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	52,595	52,595
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	5,878	5,878
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.50	AUD	ORD	10,747	10,747
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	22,954	22,954
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	2,903	2,903
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	26,333	26,333
05-Nov-19		on mkt huy	31.50	AUD	ORD	13,349	13,349
05-Nov-19 05-Nov-19	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	31.50	AUD	ORD	13,349	13,348
05-Nov-19 05-Nov-19	BLACKROCK FINANCIAL	on mkt buy	31.50	AUD	ORD	2,013	2,013
	MANAGEMENT, INC.	•					
05-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.50	AUD	ORD	653	653
05-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.50	AUD	ORD	5,726	5,726
05-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.50	AUD	ORD	1,797	1,797
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.50	AUD	ORD	7,719	7,719
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	14,897	14,897
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	8,039	8,039
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	304	304
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,696	15,696
05-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-305,115	-305,115
05-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-167,135	-167,13
05-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	238,809	238,809
06-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,470	-4,470
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.69	AUD	ORD	68,499	68,499
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.21	AUD	ORD	14,093	14,093
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.21	AUD	ORD	26,129	26,129
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ORD	1,952	1,952
06-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.21	AUD	ORD	6,762	6,762
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.21	AUD	ORD	2,659	2,659
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.21	AUD	ORD	2,374	2,374
06-Nov-19	BlackRock Institutional Trust Company,	on mkt buy	31.21	AUD	ORD	2,788	2,788
	National Association						0.50
06-Nov-19	National Association BlackRock Advisors (LIK) Limited	on mkt huv	31 21	ALID	ORD	2 525	ソムント
06-Nov-19 06-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt buy	31.21 31.21	AUD	ORD ORD	2,525 751	
06-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited	on mkt buy	31.21	AUD	ORD	751	751
06-Nov-19 06-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Japan Co., Ltd.	on mkt buy	31.21 31.21	AUD	ORD ORD	751 689	751 689
06-Nov-19 06-Nov-19 06-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt buy on mkt buy on mkt buy	31.21 31.21 31.21	AUD AUD AUD	ORD ORD ORD	751 689 9,052	751 689 9,052
06-Nov-19 06-Nov-19 06-Nov-19 06-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt buy on mkt buy on mkt buy on mkt buy	31.21 31.21 31.21 31.21	AUD AUD AUD AUD	ORD ORD ORD ORD	751 689 9,052 10,518	751 689 9,052 10,518
06-Nov-19 06-Nov-19 06-Nov-19 06-Nov-19 06-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt buy	31.21 31.21 31.21 31.21 31.21	AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	751 689 9,052 10,518 5,492	751 689 9,052 10,518 5,492
06-Nov-19 06-Nov-19 06-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt buy on mkt buy on mkt buy on mkt buy	31.21 31.21 31.21 31.21	AUD AUD AUD AUD	ORD ORD ORD ORD	751 689 9,052 10,518	751 689 9,052 10,518 5,492 4,470
06-Nov-19 06-Nov-19 06-Nov-19 06-Nov-19 06-Nov-19 06-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Japan Co., Ltd.	on mkt buy	31.21 31.21 31.21 31.21 31.21 31.21	AUD AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD	751 689 9,052 10,518 5,492 4,470	751 689 9,052 10,518 5,492 4,470 1,499
06-Nov-19 06-Nov-19 06-Nov-19 06-Nov-19 06-Nov-19 06-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited BlackRock Japan Co., Ltd.	on mkt buy	31.21 31.21 31.21 31.21 31.21 31.21 31.21	AUD	ORD ORD ORD ORD ORD ORD ORD ORD	751 689 9,052 10,518 5,492 4,470 1,499	2,525 751 689 9,052 10,518 5,492 4,470 1,499 1,131

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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-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.23	AUD	ORD	3,325	3,325
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.21	AUD	ORD	597	597
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	8,375	8,375
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	1,833	1,833
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ORD	1,831	1,831
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.92	AUD	ORD	515	515
06-Nov-19	BlackRock Fund Advisors	on mkt buy	30.92	AUD	ORD	3,501	3,501
06-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
06-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-738,260	-738,260
06-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-719,921	-719,921
06-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a 	AUD	ORD	-373,977	-373,977
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,954	6,954
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,125	11,125
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	833	833
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	948	948
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	3,375	3,375
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	806	806
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	ORD	1,890	1,890
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.15	AUD	ORD	1,832	1,832
07-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.13	AUD	ORD	1,462	1,462
07-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.13	AUD	ORD	986	986
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.13	AUD	ORD	706	706
07-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.13	AUD	ORD	1,056	1,056
07-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.16	AUD	ORD	2,054	2,054
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.13	AUD	ORD	10,440	10,440
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.13	AUD	ORD	4,103	4,103
07-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.13	AUD	ORD	850	850
07-Nov-19	BlackRock International Limited	on mkt buy	31.13	AUD	ORD	4,885	4,885
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	966	966
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	21,749	21,749
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	1,884	1,884
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.13	AUD	ORD	2,065	2,065
07-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.13	AUD	ORD	401	401
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	9,282	9,282
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	1,253	1,253
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	9,087	9,087
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	ORD	5,001	5,001
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	ORD	3,950	3,950
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.13	AUD	ORD	637	637
07-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.16	AUD	ORD	4,794	4,794
07-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.13	AUD	ORD	2,303	2,303
07-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.13	AUD	ORD	643	643
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.13	AUD	ORD	2,256	2,256

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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	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	5,067	5,067	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	2,603	2,603	
07-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.13	AUD	ORD	345	345	
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.15	AUD	ORD	2,142	2,142	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.18	AUD	ORD	-7,248	-7,248	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.18	AUD	ORD	-2,813	-2,813	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.18	AUD	ORD	-2,817	-2,817	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	615	615	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	911	911	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	3,245	3,245	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	774	774	
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.16	AUD	ORD	1,817	1,817	
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.16	AUD	ORD	1,555	1,555	
07-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.16	AUD	ORD	1,406	1,406	
07-Nov-19 07-Nov-19	BLACKROCK ADVISORS, LLC BLACKROCK FINANCIAL	on mkt buy on mkt buy	31.16 31.16	AUD AUD	ORD ORD	948 679	948 679	
07-Nov-19	MANAGEMENT, INC. BlackRock Asset Management Canada	on mkt buy	31.16	AUD	ORD	1,015	1,015	
	Limited	•						
07-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.16	AUD	ORD	1,515	1,515	
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.16	AUD	ORD	10,039	10,039	
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.16	AUD	ORD	3,946	3,946	
07-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.16	AUD	ORD	817	817	
07-Nov-19	BlackRock International Limited	on mkt buy	31.16	AUD	ORD	4,698	4,698	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	929	929	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	20,915	20,915	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	1,811	1,811	
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.16	AUD	ORD	1,985	1,985	
07-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.16	AUD	ORD	385	385	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	8,926	8,926	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	1,204	1,204	
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	8,738	8,738	
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.16	AUD	ORD	4,810	4,810	
07-Nov-19 07-Nov-19	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	on mkt buy on mkt buy	31.16 31.16	AUD AUD	ORD ORD	3,800 612	3,800 612	
07-Nov-19	MANAGEMENT, INC. BlackRock Investment Management (UK)	on mkt buy	31.16	AUD	ORD	3,537	3,537	
07-Nov-19	Limited BlackRock Asset Management Canada	on mkt buy	31.16	AUD	ORD	332	332	
07-Nov-19	Limited BlackRock Asset Management Canada	on mkt buy	31.16	AUD	ORD	2,215	2,215	
07-Nov-19	Limited BlackRock Investment Management, LLC	·	31.16	AUD	ORD	619	619	
07-Nov-19	BLACKROCK FINANCIAL	on mkt buy	31.16	AUD	ORD	2,168	2,168	
07-Nov-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	31.16	AUD	ORD	4,874	4,874	
	National Association							
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.16	AUD	ORD	2,504	2,504	

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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-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.22	AUD	ORD	396	396
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	31.22	AUD	ORD	-598	-598
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.22	AUD	ORD	5,394	5,394
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.22	AUD	ORD	14,852	14,852
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	256	256
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	379	379
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	1,347	1,347
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	322	322
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.18	AUD	ORD	756	756
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.18	AUD	ORD	647	647
07-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.18	AUD	ORD	584	584
07-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.18	AUD	ORD	395	395
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.18	AUD	ORD	283	283
07-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.18	AUD	ORD	422	422
07-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.18	AUD	ORD	630	630
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.18	AUD	ORD	4,168	4,168
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.18	AUD	ORD	1,637	1,637
07-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.18	AUD	ORD	340	340
07-Nov-19	BlackRock International Limited	on mkt buy	31.18	AUD	ORD	1,950	1,950
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	386	386
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	8,681	8,681
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	753	753
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.18	AUD	ORD	825	825
07-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.18	AUD	ORD	161	161
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	3,706	3,706
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	501	501
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	3,627	3,627
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.18	AUD	ORD	1,996	1,996
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.18	AUD	ORD	1,577	1,577
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.18	AUD	ORD	255	255
07-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.18	AUD	ORD	1,468	1,468
07-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.18	AUD	ORD	138	138
07-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.18	AUD	ORD	919	919
07-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.18	AUD	ORD	258	258
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.18	AUD	ORD	900	900
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.18	AUD	ORD	2,023	2,023
07-Nov-19	BlackRock Institutional Trust Company,	on mkt buy	31.18	AUD	ORD	1,039	1,039
07-Nov-19	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,130	13,130
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,134	1,134
07-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,265	3,265
07-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	821,593	821,593

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07-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	223,346	223,34
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,560	3,560
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.68	AUD	ORD	2,796	2,796
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.71	AUD	ORD	2,201	2,201
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.71	AUD	ORD	7,856	7,856
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.71	AUD	ORD	3,986	3,986
08-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.71	AUD	ORD	2,610	2,610
08-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.71	AUD	ORD	1,568	1,568
08-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.71	AUD	ORD	2,339	2,339
08-Nov-19	BLACKROCK FINANCIAL	on mkt buy	31.71	AUD	ORD	20,549	20,549
08-Nov-19	MANAGEMENT, INC. BLACKROCK FINANCIAL	on mkt buy	31.71	AUD	ORD	8,335	8,335
08-Nov-19	MANAGEMENT, INC. BlackRock Investment Management, LLC	on mkt buy	31.71	AUD	ORD	1,998	1,998
08-Nov-19	BlackRock International Limited	on mkt buy	31.71	AUD	ORD	9,507	9,507
08-Nov-19	BlackRock Institutional Trust Company,	on mkt buy	31.71	AUD	ORD	39,758	39,758
08-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.71	AUD	ORD	3,804	3,804
08-Nov-19	National Association BLACKROCK FINANCIAL	on mkt buy	31.71	AUD	ORD	5,291	5,291
08-Nov-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	31.71	AUD	ORD	18,553	18,553
	National Association						
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.71	AUD	ORD	9,253	9,253
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.71	AUD	ORD	7,561	7,56
08-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.71	AUD	ORD	1,456	1,456
08-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.71	AUD	ORD	4,630	4,630
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.71	AUD	ORD	7,629	7,629
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.71	AUD	ORD	5,743	5,743
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.68	AUD	ORD	402	402
08-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.68	AUD	ORD	2,384	2,384
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.78	AUD	ORD	7,674	7,674
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.65	AUD	ORD	721	721
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.65	AUD	ORD	130	130
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,900	8,900
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,558	2,558
08-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,265	-3,26
08-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	173,939	173,939
08-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,391	6,39
08-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-197,005	-197,005
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-10,560	-10,560
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,347	-18,347
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,751	14,75
11-Nov-19	BlackRock Institutional Trust Company,	on mkt buy	31.74	AUD	ORD	2,556	2,556
11-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.74	AUD	ORD	525	525
11-Nov-19	National Association BlackRock Investment Management	on mkt buy	31.79	AUD	ORD	1,454	1,454
11-Nov-19	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	2,578	2,578
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	31.79	AUD	ORD	-844	-844
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	714	714
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	714	714
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.79	AUD	ORD	597	597
11-Nov-19	BlackRock Asset Management Canada	on mkt buy	31.79	AUD	ORD	168	168
	Limited		56		5.15	100	

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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
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	304	304
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,134	1,134
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
11-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	67,601	67,601
11-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-131,299	-131,299
11-Nov-19			n/a	AUD	ORD	6,311	6,311
11-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,539	-12,539
12-Nov-19	BlackRock Fund Advisors	on mkt sell	31.27	AUD	ORD	-4,829	-4,829
12-Nov-19	BlackRock Fund Advisors	on mkt sell	31.27	AUD	ORD	-6,863	-6,863
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,020	16,020
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.26	AUD	ORD	2,371	2,371
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ORD	2,125	2,125
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	1,699	1,699
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	4,372	4,372
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.24	AUD	ORD	3,550	3,550
12-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.24	AUD	ORD	1,634	1,634
12-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.24	AUD	ORD	1,826	1,826
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.24	AUD	ORD	17,604	17,604
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.24	AUD	ORD	7,061	7,061
12-Nov-19	BlackRock International Limited	on mkt buy	31.24	AUD	ORD	5,994	5,994
12-Nov-19	BlackRock Institutional Trust Company,	on mkt buy	31.24	AUD	ORD	33,670	33,670
12-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.24	AUD	ORD	3,188	3,188
12-Nov-19	National Association BLACKROCK FINANCIAL	on mkt buy	31.24	AUD	ORD	3,601	3,601
12-Nov-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	31.24	AUD	ORD	15,589	15,589
40 NL 40	National Association	1.1	04.04	ALID	000	7.004	7.004
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.24	AUD	ORD	7,624	7,624
12-Nov-19 12-Nov-19	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	on mkt buy on mkt buy	31.24 31.24	AUD AUD	ORD ORD	5,955 4,209	5,955 4,209
12-Nov-19	MANAGEMENT, INC. BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	6,151	6,151
12-Nov-19	BLACKROCK FINANCIAL	on mkt buy	31.24	AUD	ORD	1,297	1,297
	MANAGEMENT, INC.	·					
12-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.24	AUD	ORD	1,426	1,426
12-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.24	AUD	ORD	1,537	1,537
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ORD	572	572
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	1,346	1,346
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	365	365
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	1,133	1,133
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	2,914	2,914
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.24	AUD	ORD	2,366	2,366
12-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.24	AUD	ORD	1,090	1,090
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.24	AUD	ORD	864	864
12-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.24	AUD	ORD	1,218	1,218
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.24	AUD	ORD	11,736	11,736
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.24	AUD	ORD	4,707	4,707
12-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.24	AUD	ORD	951	951
12-Nov-19	BlackRock International Limited	on mkt buy	31.24	AUD	ORD	3,996	3,996

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Date of Change	Person whose relevant interest changed BlackRock Institutional Trust Company, National Association	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
		on mkt buy	31.24	AUD	ORD	22,447	22,447
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	2,126	2,126
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.24	AUD	ORD	2,400	2,400
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	10,392	10,392
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.24	AUD	ORD	5,083	5,083
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.24	AUD	ORD	3,970	3,970
12-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.24	AUD	ORD	1,025	1,025
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.24	AUD	ORD	2,806	2,806
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	4,100	4,100
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	31.25	AUD	ORD	-5,272	-5,272
12-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.25	AUD	ORD	1,531	1,531
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,558	2,558
12-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	52,020	52,020
12-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	58,618	58,618
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,207	1,207
12-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,662	11,662
12-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,905	1,905
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.02	AUD	ORD	10,117	10,117
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.02	AUD	ORD	2,820	2,820
13-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.02	AUD	ORD	10,800	10,800
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.02	AUD	ORD	3,749	3,749
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.02	AUD	ORD	3,659	3,659
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.02	AUD	ORD	2,104	2,104
13-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.02	AUD	ORD	1,138	1,138
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.02	AUD	ORD	863	863
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	31.02	AUD	ORD	1,511	1,511
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	31.02	AUD	ORD	35,448	35,448
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	31.02	AUD	ORD	9,215	9,215
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	31.02	AUD	ORD	10,843	10,843
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	31.02	AUD	ORD	11,359	11,359
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	31.02	AUD	ORD	8,417	8,417
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.02	AUD	ORD	808	808
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.02	AUD	ORD	10,973	10,973
13-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.02	AUD	ORD	3,739	3,739
13-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.02	AUD	ORD	29,338	29,338
13-Nov-19	BlackRock Investment Management, LLC	-	31.02	AUD	ORD	678	678
13-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.02	AUD	ORD	1,120	1,120
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.02	AUD	ORD	2,239	2,239
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,690	6,690
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.86	AUD	ORD	198	198
40.11.40	BlackRock Investment Management	on mkt sell	30.86	AUD	ORD	-937	-937
13-Nov-19	(Australia) i imited						
	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	30.86	ALID	ORD	2 761	2 761
13-Nov-19 13-Nov-19 13-Nov-19	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	30.86 30.86	AUD AUD	ORD ORD	2,761 11,802	2,761 11,802
13-Nov-19 13-Nov-19	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National Association	on mkt buy	30.86	AUD	ORD	11,802	11,802
13-Nov-19	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	•					

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Date of Change	Person whose relevant interest changed BlackRock Fund Advisors	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
		in specie	n/a	AUD	ORD	10,504	10,504
13-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-52,020	-52,020
13-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-123,562	-123,562
13-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-34	-34
13-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,577	-6,577
13-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	194,019	194,019
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ORD	4,141	4,141
14-Nov-19	BlackRock Institutional Trust Company,	on mkt buy	30.99	AUD	ORD	1,069	1,069
14-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.12	AUD	ORD	1,096	1,096
14-Nov-19	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ORD	3,877	3,877
14-Nov-19	BLACKROCK ADVISORS, LLC	an malet have	31.12	AUD	ORD	782	782
14-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy on mkt buy	31.12	AUD	ORD	1,805	1,805
14-Nov-19	-			AUD	ORD		1,191
	BlackRock Asset Management Canada Limited	on mkt buy	31.12			1,191	
14-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.99	AUD	ORD	1,180	1,180
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.12	AUD	ORD	8,669	8,669
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.12	AUD	ORD	3,310	3,310
14-Nov-19	BlackRock International Limited	on mkt buy	31.12	AUD	ORD	3,941	3,941
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ORD	19,466	19,466
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ORD	1,559	1,559
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.12	AUD	ORD	2,632	2,632
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ORD	1,584	1,584
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ORD	7,707	7,707
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.12	AUD	ORD	4,798	4,798
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.12	AUD	ORD	3,747	3,747
14-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.99	AUD	ORD	2,745	2,745
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.12	AUD	ORD	778	778
14-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.12	AUD	ORD	787	787
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.12	AUD	ORD	2,049	2,049
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ORD	1,975	1,975
14-Nov-19	BlackRock Institutional Trust Company,	on mkt buy	31.12	AUD	ORD	4,591	4,591
14-Nov-19	National Association BLACKROCK FINANCIAL	on mkt buy	31.12	AUD	ORD	598	598
14-Nov-19	MANAGEMENT, INC. BlackRock Investment Management, LLC	on mkt buy	31.12	AUD	ORD	504	504
14-Nov-19	BlackRock Institutional Trust Company,	on mkt buy	31.12	AUD	ORD	227	227
14-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.12	AUD	ORD	222	222
14-Nov-19	National Association BLACKROCK FINANCIAL	on mkt buy	31.14	AUD	ORD	4,028	4,028
14-Nov-19	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	31.15	AUD	ORD	9,396	9,396
14-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.15	AUD	ORD	15,192	15,192
	National Association						
14-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.15	AUD	ORD	7,076	7,076
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.15	AUD	ORD	4,669	4,669
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.15	AUD	ORD	33,968	33,968
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.15	AUD	ORD	12,970	12,970

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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
	BlackRock International Limited	on mkt buy	31.15	AUD	ORD	15,440	15,440
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	76,272	76,272
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	6,114	6,114
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.15	AUD	ORD	10,311	10,31
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	6,212	6,212
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	30,201	30,20
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	18,797	18,797
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	14,682	14,682
14-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.15	AUD	ORD	6,235	6,23
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.15	AUD	ORD	8,029	8,029
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	7,745	7,745
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	17,987	17,987
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	2,428	2,428
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	4,299	4,299
14-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.15	AUD	ORD	3,068	3,068
14-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.15	AUD	ORD	2,680	2,680
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.15	AUD	ORD	3,052	3,052
14-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.15	AUD	ORD	3,089	3,089
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.15	AUD	ORD	2,348	2,348
14-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.15	AUD	ORD	1,977	1,977
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	891	89
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	872	872
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.15	AUD	ORD	4,362	4,362
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	1,286	1,286
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	131	13′
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	31.15	AUD	ORD	-2,644	-2,644
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	583	583
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.15	AUD	ORD	52	52
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	658	658
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,130	13,130
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,512	1,512
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,601	-4,60
14-Nov-19 14-Nov-19	BlackRock Fund Advisors BlackRock Investment Management (UK)	in specie in specie	n/a n/a	AUD	ORD ORD	18,382 -2,458	18,382 -2,458
14-Nov-19	Limited BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,373	-1,373
14-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	88,912	88,912
14-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	119,525	119,525
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-438	-438
14-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,424	-7,424
14-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-115,047	-115,047
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.37	AUD	ORD	3,674	3,674
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	31.34	AUD	ORD	4,451	4,45
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.42	AUD	ORD	3,927	3,927
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	8,947	8,947

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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
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	3,492	3,492
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	2,114	2,114
15-Nov-19	BlackRock Institutional Trust Company,	on mkt buy	31.29	AUD	ORD	3,262	3,262
15-Nov-19	National Association BlackRock Institutional Trust Company,	on mkt buy	31.42	AUD	ORD	1,433	1,433
	National Association						
15-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.42	AUD	ORD	761	761
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.42	AUD	ORD	1,500	1,500
15-Nov-19	BlackRock International Limited	on mkt buy	31.42	AUD	ORD	1,785	1,785
15-Nov-19	BLACKROCK FINANCIAL	on mkt buy	31.42	AUD	ORD	1,155	1,155
	MANAGEMENT, INC.	•					
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	1,670	1,670
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.42	AUD	ORD	927	927
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	1,507	1,507
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	496	496
15-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.42	AUD	ORD	546	546
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	706	706
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.42	AUD	ORD	271	271
15-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.42	AUD	ORD	356	356
15-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.42	AUD	ORD	228	228
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ORD	899	899
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.36	AUD	ORD	4,251	4,251
15-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.37	AUD	ORD	5,816	5,816
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ORD	309	309
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	31.37	AUD	ORD	-817	-817
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	31.37	AUD	ORD	-1,052	-1,052
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.39	AUD	ORD	8,248	8,248
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.39	AUD	ORD	2,275	2,275
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.39	AUD	ORD	5,318	5,318
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.39	AUD	ORD	15,334	15,334
15-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.39	AUD	ORD	8,141	8,141
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.39	AUD	ORD	2,901	2,901
15-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.39	AUD	ORD	5,849	5,849
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.39	AUD	ORD	41,986	41,986
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.39	AUD	ORD	16,030	16,030
15-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.39	AUD	ORD	2,442	2,442
15-Nov-19	BlackRock International Limited	on mkt buy	31.39	AUD	ORD	19,085	19,085
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.39	AUD	ORD	95,649	95,649
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.39	AUD	ORD	7,557	7,557
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.39	AUD	ORD	12,361	12,361
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.39	AUD	ORD	37,328	37,328
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.39	AUD	ORD	22,598	22,598
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.39	AUD	ORD	17,852	17,852
15-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.39	AUD	ORD	3,817	3,817

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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-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.39	AUD	ORD	9,925	9,92
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.39	AUD	ORD	16,104	16,104
15-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	31.15	AUD	ORD	-78,704	-78,70
15-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,008	1,008
15-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-148,448	-148,448
15-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	650,350	650,350
15-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-676,108	-676,108
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	107	107
15-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,118	5,11
15-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,017	-78,017
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,480	4,480
18-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,930	-7,930
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	12,547	12,547
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.96	AUD	ORD	2,631	2,63
18-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	31.97	AUD	ORD	5,816	5,816
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.97	AUD	ORD	927	927
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.97	AUD	ORD	515	515
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-1,481	-1,48
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-1,334	-1,334
18-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-691,981	-691,98
18-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	234,730	234,730
18-Nov-19	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-841	-84
18-Nov-19	MANAGEMENT, INC. BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,486	-2,486
18-Nov-19	BlackRock Investment Management (UK)		n/a	AUD	ORD	217,526	217,526
18-Nov-19	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	603	603
	Limited						
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,208	14,208
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.99	AUD	ORD	13,961	13,96
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.99	AUD	ORD	39,582	39,582
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.99	AUD	ORD	15,113	15,113
19-Nov-19	BlackRock International Limited	on mkt buy	31.99	AUD	ORD	17,992	17,992
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.99	AUD	ORD	85,092	85,092
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.99	AUD	ORD	10,694	10,694
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.99	AUD	ORD	35,192	35,192
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.99	AUD	ORD	20,879	20,879
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	31.99	AUD	ORD	16,276	16,276
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.01	AUD	ORD	5,455	5,45
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	32.01	AUD	ORD	1,726	1,726
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.99	AUD	ORD	4,747	4,747
19-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	31.99	AUD	ORD	5,702	5,702
19-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	31.99	AUD	ORD	5,188	5,188
19-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.99	AUD	ORD	2,303	2,30
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	31.99	AUD	ORD	5,447	5,44
19-Nov-19	BlackRock Investment Management, LLC	on mkt buy	31.99	AUD	ORD	1,886	1,886
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.99	AUD	ORD	9,353	9,353

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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
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.94	AUD	ORD	4,165	4,165
19-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	31.80	AUD	ORD	-1,176	-1,176
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	31.80	AUD	ORD	-5,926	-5,926
19-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	766,681	766,681
19-Nov-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	-2,177	-2,177
19-Nov-19	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-172,972	-172,972
19-Nov-19	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-603	-603
	Limited						
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	33.69	AUD	ORD	51,331	51,331
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.68	AUD	ORD	6,540	6,540
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.68	AUD	ORD	2,460	2,460
20-Nov-19	BlackRock Investment Management, LLC	on mkt buy	33.69	AUD	ORD	14,249	14,249
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	33.69	AUD	ORD	4,911	4,911
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.69	AUD	ORD	5,059	5,059
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	33.69	AUD	ORD	3,170	3,170
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	33.69	AUD	ORD	11,548	11,548
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	33.69	AUD	ORD	13,254	13,254
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	33.69	AUD	ORD	20,375	20,375
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20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	33.69	AUD	ORD	15,784	15,784
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	33.69	AUD	ORD	23,289	23,289
20-Nov-19	BlackRock Investment Management, LLC	on mkt buy	33.69	AUD	ORD	1,605	1,605
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.69	AUD	ORD	3,710	3,710
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	33.69	AUD	ORD	1,320	1,320
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.69	AUD	ORD	1,341	1,341
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	33.71	AUD	ORD	5,816	5,816
20-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.71	AUD	ORD	6,315	6,315
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	33.71	AUD	ORD	2,486	2,486
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	33.71	AUD	ORD	91,369	91,369
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	33.71	AUD	ORD	3,318	3,318
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	33.71	AUD	ORD	-14,271	-14,271
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,072	1,072
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,260	1,260
20-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,871	4,871
20-Nov-19	BlackRock Advisors (UK) Limited		n/a	AUD	ORD		
	. ,	collateral transfer collateral transfer		AUD	ORD	-737,927	-737,927
20-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	OKD	9,335	9,335
20-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,335	24,335
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.03	AUD	ORD	7,421	7,421
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.03	AUD	ORD	2,527	2,527
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.03	AUD	ORD	2,513	2,513
21-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	34.05	AUD	ORD	-19,451	-19,451
21-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	34.05	AUD	ORD	-9,617	-9,617
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.05	AUD	ORD	-6,425	-6,425
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	1,812	1,812
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	3,072	3,072
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	8,543	8,543
21-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	34.06	AUD	ORD	2,536	2,536

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21-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	34.06	AUD	ORD	3,313	3,313
21-Nov-19	BlackRock Investment Management, LLC	on mkt buy	34.06	AUD	ORD	2,014	2,014
21-Nov-19	BlackRock International Limited	on mkt buy	34.06	AUD	ORD	11,211	11,21
21-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.06	AUD	ORD	6,736	6,736
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.06	AUD	ORD	13,063	13,063
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.06	AUD	ORD	9,857	9,85
21-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.06	AUD	ORD	5,675	5,67
	BlackRock Investment Management (UK) Limited	on mkt buy	34.06	AUD	ORD	549	54
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.22	AUD	ORD	2,908	2,90
21-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.08	AUD	ORD	2,139	2,13
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	34.22	AUD	ORD	-1,322	-1,32
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.22	AUD	ORD	2,900	2,90
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,504	10,50
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,512	1,51
21-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	26,584	26,58
21-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	86,159	86,15
21-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,082	-7,08
21-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,609	-62,60
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.59	AUD	ORD	10,451	10,45
22-Nov-19	BlackRock International Limited	on mkt buy	34.59	AUD	ORD	17,211	17,21
22-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.59	AUD	ORD	15,003	15,00
22-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.59	AUD	ORD	12,033	12,03
22-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.59	AUD	ORD	14,880	14,88
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.58	AUD	ORD	656	65
	BLACKROCK ADVISORS, LLC	on mkt buy	34.59	AUD	ORD	3,528	3,52
22-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.59	AUD	ORD	8,834	8,83
22-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.59	AUD	ORD	7,054	7,05
	BLACKROCK ADVISORS, LLC	on mkt sell	34.55	AUD	ORD	-32,834	-32,83
22-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	34.55	AUD	ORD	-13,292	-13,29
22-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	34.55	AUD	ORD	-5,144	-5,14
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.55	AUD	ORD	-9,952	-9,95
22-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	34.55	AUD	ORD	-6,053	-6,05
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.55	AUD	ORD	-131,154	-131,15
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.55	AUD	ORD	-17,800	-17,80
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.55	AUD	ORD	-11,790	-11,79
	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	34.55	AUD	ORD	-6,132	-6,13
22-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	34.55	AUD	ORD	-4,989	-4,98
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.55	AUD	ORD	-59,318	-59,31
22-Nov-19	BlackRock Fund Advisors	on mkt buy	34.49	AUD	ORD	3,276	3,27
22-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	34.49	AUD	ORD	2,872	2,87
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,772	5,77
22-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,978	2,97
22-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	628,523	628,52
22-Nov-19 22-Nov-19	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-570,816 837	-570,81 83

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25-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.28	AUD	ORD	396	396
25-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	34.28	AUD	ORD	-14,600	-14,600
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	34.28	AUD	ORD	-3,960	-3,960
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.28	AUD	ORD	721	721
25-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.44	AUD	ORD	293	293
25-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-778,862	-778,862
25-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	423,842	423,842
25-Nov-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	-48,144	-48,144
25-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	286,243	286,243
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.43	AUD	ORD	1,028	1,028
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	3,672	3,672
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	34.31	AUD	ORD	3,350	3,350
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	34.31	AUD	ORD	3,495	3,495
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.31	AUD	ORD	8,582	8,582
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.31	AUD	ORD	3,310	3,310
26-Nov-19	BlackRock International Limited	on mkt buy	34.31	AUD	ORD	19,235	19,235
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.31	AUD	ORD	8,690	8,690
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	12,302	12,302
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	1,641	1,641
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	7,613	7,613
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.31	AUD	ORD	6,395	6,395
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.31	AUD	ORD	4,931	4,931
26-Nov-19	BlackRock Asset Management Canada	on mkt buy	34.31	AUD	ORD	463	463
26-Nov-19	BLACKROCK FINANCIAL	on mkt buy	34.31	AUD	ORD	1,994	1,994
26-Nov-19	MANAGEMENT, INC. BlackRock Institutional Trust Company, National Association	on mkt buy	34.31	AUD	ORD	5,309	5,309
26-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	169	169
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.21	AUD	ORD	234	234
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	34.21	AUD	ORD	-6,540	-6,540
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.21	AUD	ORD	532	532
26-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	34.21	AUD	ORD	-1,526	-1,526
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.21	AUD	ORD	1,430	1,430
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.21	AUD	ORD	3,427	3,427
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	6,610	6,610
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.21	AUD	ORD	525	525
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.21	AUD	ORD	3,426	3,426
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.21	AUD	ORD	1,333	1,333
26-Nov-19	BlackRock Investment Management (UK)	on mkt sell	34.21	AUD	ORD	-2,226	-2,226
26-Nov-19	Limited BlackRock Advisors (UK) Limited	on mkt huy	34.21	AUD	ORD	1,688	1,688
26-Nov-19	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National Association	on mkt buy on mkt sell	34.21	AUD	ORD	-18,665	-18,665
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	505	505
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.21	AUD	ORD	-12,943	-12,943
26-Nov-19	BlackRock International Limited	on mkt buy	34.21	AUD	ORD	1,791	1,791
26-Nov-19	BlackRock (Netherlands) B.V.	on mkt sell	34.21	AUD	ORD	-116	-116
26-Nov-19	BlackRock Fund Advisors	on mkt buy	34.21	AUD	ORD	9,634	9,634
26-Nov-19	BlackRock Fund Advisors	on mkt sell	34.21	AUD	ORD	-4,360	-4,360

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26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	34.21	AUD	ORD	9	9
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	34.21	AUD	ORD	-1,419	-1,419
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	34.21	AUD	ORD	-3,087	-3,087
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.21	AUD	ORD	51,819	51,819
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	34.21	AUD	ORD	-3,191	-3,191
26-Nov-19	BlackRock Fund Advisors	on mkt buy	34.21	AUD	ORD	1,929	1,929
26-Nov-19	BlackRock Fund Advisors	on mkt buy	34.21	AUD	ORD	3,071	3,071
26-Nov-19	BlackRock Fund Advisors	on mkt sell	34.21	AUD	ORD	-108	-108
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.21	AUD	ORD	-12,265	-12,265
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	881	881
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	23,679	23,679
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.21	AUD	ORD	-5,010	-5,010
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.21	AUD	ORD	1,016	1,016
26-Nov-19	BlackRock Institutional Trust Company,	on mkt sell	34.21	AUD	ORD	-4,342	-4,342
26-Nov-19	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	12,183	12,183
26-Nov-19	BlackRock Institutional Trust Company,	on mkt sell	34.21	AUD	ORD	-3,404	-3,404
26-Nov-19	National Association BlackRock Investment Management, LLC	on mkt buy	34.21	AUD	ORD	901	901
26-Nov-19	BlackRock Fund Advisors	on mkt sell	34.21	AUD	ORD	-10,493	-10,493
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	3,474	3,474
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.21	AUD	ORD	279	279
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.21	AUD	ORD	1,802	1,802
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.21	AUD	ORD	704	704
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.21	AUD	ORD	890	890
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	269	269
26-Nov-19	BlackRock International Limited	on mkt buy	34.21	AUD	ORD	945	945
26-Nov-19	BlackRock Fund Advisors	on mkt buy	34.21	AUD	ORD	5,067	5,067
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	34.21	AUD	ORD	7	7
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.21	AUD	ORD	27,252	27,252
26-Nov-19	BlackRock Fund Advisors	on mkt buy	34.21	AUD	ORD	1,018	1,018
26-Nov-19	BlackRock Fund Advisors	on mkt buy	34.21	AUD	ORD	1,615	1,615
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	466	466
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	12,457	12,457
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.21	AUD	ORD	537	537
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.21	AUD	ORD	6,408	6,408
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	34.21	AUD	ORD	476	476
26-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,092	-2,092
26-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	10,833	10,833
26-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	950	950
26-Nov-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	923	923
26-Nov-19	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-379,643	-379,643
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.32	AUD	ORD	-4,025	-4,025
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.31	AUD	ORD	-4,831	-4,831
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.31	AUD	ORD	-470	-470
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.35	AUD	ORD	-3,013	-3,013

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27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.35	AUD	ORD	-1,568	-1,568
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.35	AUD	ORD	-1,564	-1,564
27-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	34.38	AUD	ORD	22,592	22,592
27-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	34.38	AUD	ORD	4,815	4,815
27-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	34.38	AUD	ORD	5,602	5,602
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.38	AUD	ORD	13,024	13,024
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.25	AUD	ORD	975	975
27-Nov-19	BlackRock Investment Management, LLC	on mkt buy	34.38	AUD	ORD	864	864
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.38	AUD	ORD	513	513
27-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	34.38	AUD	ORD	1,917	1,917
27-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	34.38	AUD	ORD	2,028	2,028
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.38	AUD	ORD	437	437
27-Nov-19	BlackRock Asset Management North Asia Limited	on mkt sell	34.38	AUD	ORD	-33,903	-33,903
27-Nov-19	BlackRock Fund Advisors	on mkt buy	34.41	AUD	ORD	4,308	4,308
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,092	2,092
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,136	7,136
27-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	32	32
27-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-733,818	-733,818
27-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,322	-3,322
27-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,723	5,723
27-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	69	69
28-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.34	AUD	ORD	4,155	4,155
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	5,816	5,816
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.09	AUD	ORD	5,932	5,932
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.09	AUD	ORD	1,758	1,758
28-Nov-19	BlackRock Fund Advisors	on mkt buy	34.09	AUD	ORD	3,729	3,729
28-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4	4
28-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-96,233	-96,233
28-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-25,384	-25,384
28-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,459	-6,459
28-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	26	26
29-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	34.03	AUD	ORD	-1,676	-1,676
29-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	34.03	AUD	ORD	-4,091	-4,091
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	33.92	AUD	ORD	134	134
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	33.92	AUD	ORD	268	268
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	33.92	AUD	ORD	3,163	3,163
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.92	AUD	ORD	2,470	2,470
29-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.92	AUD	ORD	2,677	2,677
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.92	AUD	ORD	-3,826	-3,826
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.92	AUD	ORD	-2,550	-2,550
29-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	33.92	AUD	ORD	-3,618	-3,618
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.92	AUD	ORD	-5,573	-5,573
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-20,222	-20,222
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	20,222	20,222
29-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-35	-35

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29-Nov-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	-270	-270
29-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,301	-3,301
29-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-96	-96
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.00	AUD	ORD	-1,308	-1,308
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	1,532	1,532
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	536	536
02-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	37,460	37,460
02-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	123,058	123,058
02-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-179,071	-179,071
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.36	AUD	ORD	8,170	8,170
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.36	AUD	ORD	5,253	5,253
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.34	AUD	ORD	1,590	1,590
03-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.34	AUD	ORD	4,566	4,566
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.34	AUD	ORD	1,631	1,631
03-Dec-19	BlackRock International Limited	on mkt buy	33.34	AUD	ORD	8,932	8,932
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.34	AUD	ORD	3,339	3,339
03-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	33.34	AUD	ORD	969	969
03-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	33.34	AUD	ORD	531	531
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.47	AUD	ORD	17,775	17,775
03-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	33.47	AUD	ORD	13,913	13,913
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.04	AUD	ORD	3,021	3,021
03-Dec-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-14,529	-14,529
03-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	455,107	455,107
03-Dec-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	378	378
03-Dec-19	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-122,544	-122,544
03-Dec-19	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	173	173
04-Dec-19	Limited		32.92	AUD	ORD	-2,166	-2,166
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	33.09	AUD	ORD	-2,710	-2,710
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	33.09	AUD	ORD	-313	-313
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,923	4,923
04-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.12	AUD	ORD	3,125	3,125
04-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.12	AUD	ORD	1,744	1,744
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	33.17	AUD	ORD	8,934	8,934
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	33.24	AUD	ORD	727	727
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	33.24	AUD	ORD	4,362	4,362
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	33.24	AUD	ORD	-432	-432
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	33.24	AUD	ORD	-720	-720
04-Dec-19 04-Dec-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (Australia) Limited	on mkt sell on mkt sell	33.24 33.24	AUD	ORD ORD	-3,132 -17,079	-3,132 -17,079
04-Dec-19	BlackRock Fund Advisors	on mkt sell	33.24	AUD	ORD	-2,152	-2,152
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	33.24	AUD	ORD	5,813	5,813
04-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-455,106	-455,106
04-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	611,551	611,551
04-Dec-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	84,668	84,668
04-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	331	331

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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
04-Dec-19	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	-173	-173
05-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	33.77	AUD	ORD	2,646	2,646
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,480	11,480
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.98	AUD	ORD	-76	-76
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.98	AUD	ORD	-77	-77
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.96	AUD	ORD	1,924	1,924
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.96	AUD	ORD	908	908
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.99	AUD	ORD	975	975
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.99	AUD	ORD	2,939	2,939
05-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	33.99	AUD	ORD	1,107	1,107
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.99	AUD	ORD	7,810	7,810
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.99	AUD	ORD	3,032	3,032
05-Dec-19	BlackRock Investment Management, LLC	on mkt buy	33.99	AUD	ORD	773	773
05-Dec-19	BlackRock International Limited	on mkt buy	33.99	AUD	ORD	5,422	5,422
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.99	AUD	ORD	1,399	1,399
05-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	33.99	AUD	ORD	933	933
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.99	AUD	ORD	18,456	18,456
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.99	AUD	ORD	2,515	2,51
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.99	AUD	ORD	6,866	6,860
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.99	AUD	ORD	4,437	4,43
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.99	AUD	ORD	3,489	3,489
05-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	33.99	AUD	ORD	648	648
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.99	AUD	ORD	1,600	1,600
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.99	AUD	ORD	9,452	9,452
05-Dec-19	BlackRock Asset Management North Asia Limited	on mkt buy	34.05	AUD	ORD	7,496	7,496
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.03	AUD	ORD	135	135
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.03	AUD	ORD	135	135
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.03	AUD	ORD	-18,600	-18,600
05-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
05-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	107,563	107,563
05-Dec-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	-85,046	-85,046
05-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-666	-666
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	33.88	AUD	ORD	-2,925	-2,925
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	33.88	AUD	ORD	-348	-348
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	33.88	AUD	ORD	-4,076	-4,076
06-Dec-19	BlackRock International Limited	on mkt buy	33.87	AUD	ORD	4,778	4,778
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.87	AUD	ORD	1,146	1,146
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	33.85	AUD	ORD	-9,937	-9,937
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	33.85	AUD	ORD	-4,076	-4,076
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.85	AUD	ORD	-8,789	-8,789
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	33.85	AUD	ORD	-3,172	-3,172
06-Dec-19	BlackRock Investment Management	on mkt buy	33.87	AUD	ORD	2,908	2,908

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06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.87	AUD	ORD	1,283	1,283
06-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	33.87	AUD	ORD	2,402	2,402
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	50
06-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,509	-5,509
06-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,155	5,155
06-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	704,633	704,633
06-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10	-10
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,613	2,613
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,613	-2,613
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.62	AUD	ORD	2,988	2,988
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.62	AUD	ORD	2,048	2,048
09-Dec-19	BlackRock Investment Management, LLC	on mkt buy	34.00	AUD	ORD	2,205	2,205
09-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	33.60	AUD	ORD	7,270	7,270
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.60	AUD	ORD	2,441	2,441
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,202	-9,202
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,572	1,572
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-144,439	-144,439
09-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15,940	15,940
09-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-705,850	-705,850
09-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15	15
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.34	AUD	ORD	3,387	3,387
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.34	AUD	ORD	3,018	3,018
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.34	AUD	ORD	2,495	2,495
10-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	33.34	AUD	ORD	1,109	1,109
10-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	33.34	AUD	ORD	677	677
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.34	AUD	ORD	9,078	9,078
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.34	AUD	ORD	3,522	3,522
10-Dec-19	BlackRock International Limited	on mkt buy	33.34	AUD	ORD	5,828	5,828
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.34	AUD	ORD	1,685	1,685
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.34	AUD	ORD	4,000	4,000
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.34	AUD	ORD	7,970	7,970
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.34	AUD	ORD	2,870	2,870
10-Dec-19 10-Dec-19	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	on mkt buy on mkt buy	33.34 33.34	AUD AUD	ORD ORD	2,228 1,973	2,228 1,973
10-Dec-19	MANAGEMENT, INC. BLACKROCK FINANCIAL	on mkt buy	33.30	AUD	ORD	826	826
10-Dec-19	MANAGEMENT, INC. BlackRock Investment Management	on mkt buy	33.33	AUD	ORD	8,724	8,724
10-Dec-19	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	33.33	AUD	ORD	78	78
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.33	AUD	ORD	3,698	3,698
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	33.33	AUD	ORD	-832	-832
10-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,152	2,152
10-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-950	-950
10-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13	-13
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	33.46	AUD	ORD	-1,578	-1,578
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	33.81	AUD	ORD	-41,629	-41,629

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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-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.84	AUD	ORD	796	796
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	33.84	AUD	ORD	1,610	1,610
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	33.84	AUD	ORD	1,418	1,418
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	33.84	AUD	ORD	897	897
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	33.84	AUD	ORD	1,557	1,557
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.84	AUD	ORD	4,293	4,293
11-Dec-19	BlackRock Investment Management, LLC	on mkt buy	33.84	AUD	ORD	112,377	112,377
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	33.84	AUD	ORD	5,151	5,151
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.84	AUD	ORD	313	313
11-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.83	AUD	ORD	714	714
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.84	AUD	ORD	-9,053	-9,053
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.84	AUD	ORD	-2,177	-2,177
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.84	AUD	ORD	-2,161	-2,161
11-Dec-19	BlackRock Asset Management North Asia Limited	on mkt sell	33.77	AUD	ORD	-7,874	-7,874
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	33.85	AUD	ORD	-2,618	-2,618
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.85	AUD	ORD	804	804
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.85	AUD	ORD	1,072	
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.85	AUD	ORD	550	1,072 550
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.85	AUD	ORD	550	550
11-Dec-19	· , ,	on mkt buy	33.85	AUD	ORD	2,484	2,484
	BlackRock Investment Management (UK) Limited						·
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	33.85	AUD	ORD	1,665	1,665
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	33.85	AUD	ORD	26,669	26,669
11-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	784	784
11-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-58,555	-58,555
11-Dec-19 11-Dec-19	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited	collateral transfer collateral transfer	n/a n/a	AUD	ORD ORD	-692,150 32	-692,150 32
11-Dec-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	-2,466	-2,466
12-Dec-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	31,050	31,050
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.43	AUD	ORD	-31	-31
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.42	AUD	ORD	3,236	3,236
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.42	AUD	ORD	4,028	4,028
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.42	AUD	ORD	432	432
12-Dec-19	BlackRock International Limited	on mkt buy	34.45	AUD	ORD	5,571	5,571
12-Dec-19	BlackRock Investment Management (UK)	on mkt buy	34.42	AUD	ORD	991	991
12-Dec-19	BLACKROCK FINANCIAL	on mkt buy	34.45	AUD	ORD	1,322	1,322
12-Dec-19	MANAGEMENT, INC. BlackRock Investment Management (UK)	on mkt sell	34.40	AUD	ORD	-1,204	-1,204
12-Dec-19	Limited BlackRock Investment Management (Australia) Limited	on mkt buy	34.40	AUD	ORD	9,451	9,451
12-Dec-19	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt sell	34.40	AUD	ORD	-1,732	-1,732
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.40	AUD	ORD	26,934	26,934
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.40	AUD	ORD	7,795	7,795
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.40	AUD	ORD	-7,239	-7,239
12-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	681,974	681,974
12-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,882	31,882
12-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14	-14
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.24	AUD	ORD	3,087	3,087
13-Dec-19	BlackRock International Limited	on mkt buy	34.20	AUD	ORD	5,491	5,491

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13-De-0-19 BlackRock Advisors (UR) Limited on mix to by	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
National Association	13-Dec-19	BlackRock Investment Management, LLC	on mkt buy	34.20	AUD	ORD	45,331	45,331
13-De-19 BLACKROCK FINANCIAL On mid seel 34.19 AUD ORD 1-6,107 1-16,107	13-Dec-19		on mkt sell	34.19	AUD	ORD	-5,994	-5,994
13-De-19 BLACKROCK FINANCIAL On mix sell 34.19 AUD ORD -1.4.126	13-Dec-19	BLACKROCK FINANCIAL	on mkt sell	34.19	AUD	ORD	-16,107	-16,107
13-Dec-19 BlackRock FinkMichael Trust Company, On rink feel 34-19 AUD ORD -14-1/26 -14-1/26	13-Dec-19	BLACKROCK FINANCIAL	on mkt sell	34.19	AUD	ORD	-6,257	-6,257
MANAGEMENT, INC. 13-Dec-19 BLACKROCK PINNOKIAL 0 n mist buy 34.19 AUD ORD 1,481 1,481 1,481 1,381 1,391 1,390-c19 BLACKROCK Advisors (UK) Limited 0 n mist buy 34.19 AUD ORD 2,562 2,562 1,390-c19 BLACKROCK Advisors (UK) Limited 0 n mist buy 34.19 AUD ORD 4,357 3,457 3,450-c19 BLACKROCK Advisors (UK) Limited 0 n mist buy 34.19 AUD ORD 1,474 1,474 1,390-c19 BLACKROCK Advisors (UK) Limited 0 n mist buy 34.19 AUD ORD 1,474 1,474 1,390-c19 BLACKROCK Advisors (UK) Limited 0 n mist buy 34.19 AUD ORD 2,540 2,540 1,390-c19 BLACKROCK Advisors (UK) Limited 0 n mist buy 34.19 AUD ORD 2,540 2,540 1,390-c19 BLACKROCK Advisors (UK) Limited 0 n mist buy 34.19 AUD ORD 2,540 2,540 1,390-c19 BLACKROCK Advisors (UK) Limited collisteral transfer n/a AUD ORD 2,540 5,623 5,623 5,623 1,523 1,500-c19 BLACKROCK Institutional Transfer (Management (UK) collisteral transfer n/a AUD ORD 5,623 5,623 5,623 1,520 1,500-c19 BLACKROCK Institutional Transfer (Management (UK) collisteral transfer n/a AUD ORD 5,623 5,623 5,623 1,523 1,520 1,52	13-Dec-19	BlackRock Institutional Trust Company,	on mkt sell	34.19	AUD	ORD	-14,126	-14,126
MANAGEMENT, INC.	13-Dec-19	BLACKROCK FINANCIAL	on mkt sell	34.19	AUD	ORD	-3,709	-3,709
13-Dec-19 BlackRock Advisors (UK) Limited on mitst buy	13-Dec-19	BLACKROCK FINANCIAL	on mkt buy	34.20	AUD	ORD	1,481	1,481
13-Dec-19 BlackRock Advisors (UR) Limited on mixt buy 34.19 AUD ORD 3.473 3.473 3.475 13-Dec-19 BlackRock Advisors (UR) Limited on mixt buy 34.19 AUD ORD 1.474 1.474 13-Dec-19 BlackRock Advisors (UR) Limited Omkt buy 34.19 AUD ORD 2.540 2.5	13-Dec-19		on mkt buy	34.19	AUD	ORD	2,562	2,562
13-Dec-19 BlackRock Advisors (UK) Limited on mixt buy	13-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.19	AUD	ORD	-435	-435
13-Dec-19 BlackRock Advisors (UK) Limited on mix buy 34.19 AUD ORD 1,340		BlackRock Advisors (UK) Limited	on mkt buy					3,473
13-Dec-19 BlackRock Investment Management (UK) on mix buy 34.19 AUD ORD 2,540 2,540 2,540 13-Dec-19 BlackRock Japan Co., Ltd. Collateral transfer n/a AUD ORD 2,770 2,170 2,		· ,	<u> </u>					1,474
Limited SilackRock Agena Co., Ltd.		, ,	-					
13-Dec-19 BiackRock Advisors (UK) Limited Collateral transfer n/a AUD ORD 5,623 -5,623		Limited		34.19			-	·
13-Dec-19 BlackRook investment Management (UK) collateral transfer n/a AUD ORD 5,089 5,089 16-Dec-19 BlackRook Fund Advisors in specie n/a AUD ORD 3,008 3,008 3,008 16-Dec-19 BlackRook Fund Advisors n mkt buy 35,13 AUD ORD 1,248		· · · · · · · · · · · · · · · · · · ·						
Limited		· ,						
16-Dec-19 BlackRock Institutional Trust Company, North Method 35.13 AUD ORD 1.248 1.248 1.248 1.249 1.269		Limited						
National Association Section S								
National Association 16-Dec-19 BLACKROCK ADVISORS, LLC on mkt sell 34.76 AUD ORD -16,928 11.928 16-Dec-19 BlackRock Advisors (UK) Limited on mkt buy 35.35 AUD ORD 1.281 1.2	16-Dec-19	The state of the s	on mkt buy	35.13			1,248	
16-Dec-19 BlackRock Advisors (UK) Limited	16-Dec-19		on mkt buy	35.13	AUD	ORD	631	631
16-Dec-19 BlackRock Institutional Trust Company, National Association 35.31 AUD ORD -8,666	16-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	34.76	AUD	ORD	-16,928	-16,928
National Association 16-Dec-19 BlackRock Fund Advisors on mkt buy 35.31 AUD ORD 9.120 9.120 16-Dec-19 BlackRock Fund Advisors on mkt sell 35.31 AUD ORD -4.213 -4.213 16-Dec-19 BlackRock Fund Advisors on mkt sell 35.31 AUD ORD -15.058 15.058 16-Dec-19 BlackRock Fund Advisors on mkt sell 35.31 AUD ORD -85.3 -85.5 16-Dec-19 BlackRock Fund Advisors on mkt sell 35.31 AUD ORD -5.000 5.000		BlackRock Advisors (UK) Limited	on mkt buy				1,281	1,281
16-Dec-19 BlackRock Fund Advisors on mkt sell 35.31 AUD ORD -4,213 4,213 16-Dec-19 BlackRock Fund Advisors on mkt sell 35.31 AUD ORD -15,058 -15,058 16-Dec-19 BlackRock Fund Advisors on mkt sell 35.31 AUD ORD -853 -853 16-Dec-19 BlackRock Investment Management (UK) on mkt buy 35.31 AUD ORD 5,000 16-Dec-19 BlackRock Investment Management (UK) on mkt buy 35.31 AUD ORD 5,483 5,483 16-Dec-19 BlackRock Investment Management (UK) on mkt buy 35.31 AUD ORD 5,483 5,483 16-Dec-19 BlackRock Investment Management (UK) on mkt sell 35.31 AUD ORD -3,522 -3,522 16-Dec-19 BlackRock Fund Advisors On mkt sell 35.31 AUD ORD -3,522 -3,522 16-Dec-19 BlackRock Fund Advisors On mkt sell 35.31 AUD ORD 115,183 -15,183 16-Dec-19 BlackRock Fund Advisors On mkt sell 35.31 AUD ORD 1,375 1,375 16-Dec-19 BlackRock Fund Advisors On mkt sell 35.31 AUD ORD 0.00 16-Dec-19 BlackRock Advisors On mkt sell 35.31 AUD ORD 0.00 16-Dec-19 BlackRock Advisors On mkt sell 0.00 0.00 16-Dec-19 BlackRock Investment Management (UK) On mkt sell 0.00 0.00 16-Dec-19 BlackRock Investment Management (UK) On mkt sell 0.00 0.00 17-Dec-19 BLACKROCK FINANCIAL On mkt sell 0.00 0.00 0.00 17-Dec-19 BLACKROCK FINANCIAL On mkt sell 0.00 0.00 0.00 17-Dec-19 BLACKROCK FINANCIAL On mkt sell 0.00 0.00 0.00 0.00 17-Dec-19 BLACKROCK FINANCIAL On mkt sell 0.00 0.00 0.00 0.00 0.00 0.00 17-Dec-19 BLACKROCK FINANCIAL On mkt sell 0.00	16-Dec-19		on mkt sell	35.31	AUD		-8,666	-8,666
16-Dec-19 BlackRock Fund Advisors on mkt sell 35.31 AUD ORD -15.058 -15.058 16-Dec-19 BlackRock Investment Management (UK) on mkt buy 35.31 AUD ORD -853 -853 16-Dec-19 BlackRock Investment Management (UK) on mkt buy 35.31 AUD ORD 5,000 5,000 Elmitted ORD BlackRock Investment Management (UK) on mkt buy 35.31 AUD ORD 5,483 5,483 Elmitted ORD ORD 5,483 5,483 Elmitted ORD ORD -3,522 -3,522 Aud ORD ORD -3,522 -3,522 Aud ORD ORD -3,522 -3,522 Aud ORD ORD -15,183 -15,183 Elbec-19 BlackRock Fund Advisors on mkt sell 35.31 AUD ORD -15,183 -15,183 Elbec-19 BlackRock Fund Advisors in specie n/a AUD ORD ORD 1,375 1,375 16-Dec-19 BlackRock Fund Advisors in specie n/a AUD ORD ORD 304 304 304 6-Dec-19 BlackRock Fund Advisors in specie n/a AUD ORD ORD 609,560 609,560 16-Dec-19 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD ORD 609,560 609,560 16-Dec-19 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD ORD 60,708 60,708 16-Dec-19 BlackRock Rock Investment Management (UK) collateral transfer n/a AUD ORD ORD -64 -64 Elmited ORD ORD	16-Dec-19	BlackRock Fund Advisors	on mkt buy			ORD		9,120
16-Dec-19 BlackRock Fund Advisors On mkt buy 35.31 AUD ORD -853 -853 16-Dec-19 BlackRock Investment Management (UK) On mkt buy 35.31 AUD ORD 5,000 5,0							· · · · · · · · · · · · · · · · · · ·	
16-Dec-19 BlackRock Investment Management (UK) on mkt buy 35.31 AUD ORD 5,000 5,000								
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National Association 16-Dec-19 BlackRock Fund Advisors n nkt sell 35.31 AUD ORD -15,183 -15,183 16-Dec-19 BlackRock Fund Advisors in specie n/a AUD ORD ORD 304 304 304 16-Dec-19 BlackRock Fund Advisors in specie n/a AUD ORD ORD 304 304 304 16-Dec-19 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD ORD 609,560 609,560 16-Dec-19 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD ORD 80,708 80,708 16-Dec-19 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD ORD -64 -64 Collateral transfer n/a AUD ORD ORD -64 -64 Collateral transfer n/a AUD ORD ORD -9,365 -9,365 MANAGEMENT, INC. Order to mkt sell 35.21 AUD ORD -9,365 -9,365 MANAGEMENT, INC. Order to mkt sell 35.21 AUD ORD -3,602 -3,602 -3,602 MANAGEMENT, INC. Order to mkt sell 35.21 AUD ORD -3,602 -3,602 -3,602 MANAGEMENT, INC. Order to mkt sell 35.21 AUD ORD -8,410 -8,410 National Association National Association Order to mkt sell 35.21 AUD ORD -2,564 -2,584 -2,584 -2,584 MANAGEMENT, INC. Order to mkt sell 35.21 AUD ORD -2,325 -2,325 -2,325 MANAGEMENT, INC. Order to mkt sell 35.21 AUD ORD -2,584 -2,584 -2,584 MANAGEMENT, INC. Order to mkt sell 35.21 AUD ORD -2,325		Limited						
16-Dec-19 BlackRock Fund Advisors in specie n/a AUD ORD 1,375 1,375 16-Dec-19 BlackRock Fund Advisors in specie n/a AUD ORD 304 304 304 16-Dec-19 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 609,560 609,560 16-Dec-19 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 80,708 80,708 16-Dec-19 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 609,560 609,560 16-Dec-19 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 609,660 609,560		National Association						·
16-Dec-19 BlackRock Fund Advisors in specie n/a AUD ORD 304 304 304 16-Dec-19 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -609,560 -609,560 16-Dec-19 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 80,708 80,708 16-Dec-19 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 0RD								
16-Dec-19 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -609,560 -609,560 16-Dec-19 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 80,708 80,708 16-Dec-19 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -64 -64 17-Dec-19 BLACKROCK FINANCIAL on mkt sell 35.21 AUD ORD -9,365 -9,365 17-Dec-19 BLACKROCK FINANCIAL on mkt sell 35.21 AUD ORD -43,478 -43,478 17-Dec-19 BLACKROCK FINANCIAL on mkt sell 35.21 AUD ORD -3,602 -3,602 17-Dec-19 BLACKROCK FINANCIAL on mkt sell 35.21 AUD ORD -3,602 -3,602 17-Dec-19 BLACKROCK FINANCIAL on mkt sell 35.21 AUD ORD -8,410 -8,410 17-Dec-19 BLACKROCK ADVISORS, LLC on mkt buy 35.20 AUD ORD -2,584 -2,584 17-Dec-19 BLACKROCK MINESTMENT Management on mkt sell 35.21 AUD ORD -2,325 -2,325 17-Dec-19 BLACKROCK FINANCIAL on mkt sell 35.21 AUD ORD -2,584 -2,584 17-Dec-19 BLACKROCK FINANCIAL on mkt sell 35.21 AUD ORD -2,325 -2,325 17-Dec-19 BLACKROCK FINANCIAL on mkt sell 35.21 AUD ORD -2,325 -2,325 17-Dec-19 BLACKROCK FINANCIAL on mkt sell 35.21 AUD ORD -2,325 -2,325 17-Dec-19 BLACKROCK FINANCIAL on mkt buy 35.20 AUD ORD 1,463 1,463 17-Dec-19 BLACKROCK FINANCIAL on mkt buy 35.24 AUD ORD 472 472 17-Dec-19 BLACKROCK FINANCIAL on mkt buy 35.24 AUD ORD 7,270 7,270 17-Dec-19 BlackRock Investment Management on mkt buy 35.24 AUD ORD 7,270 7,270 17-Dec-19 BlackRock Investment Management on mkt buy 35.24 AUD ORD -550 -550 17-Dec-19 BlackRock Advisors (UK) Limited on mkt sell 35.24 AUD ORD -550 -550								
16-Dec-19 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 80,708 80,708 16-Dec-19 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -64 -			· · · · · · · · · · · · · · · · · · ·					
16-Dec-19 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -64 -64 -64								
17-Dec-19 BLACKROCK FINANCIAL On mkt sell 35.21 AUD ORD -9,365 -9,365 -9,365		BlackRock Investment Management (UK)						-64
17-Dec-19 BlackRock Institutional Trust Company, National Association 35.21 AUD ORD -43,478 -43,478 -43,478	17-Dec-19	BLACKROCK FINANCIAL	on mkt sell	35.21	AUD	ORD	-9,365	-9,365
17-Dec-19 BLACKROCK FINANCIAL On mkt sell 35.21 AUD ORD -3,602 -3,602	17-Dec-19	BlackRock Institutional Trust Company,	on mkt sell	35.21	AUD	ORD	-43,478	-43,478
17-Dec-19 BlackRock Institutional Trust Company, National Association 35.21 AUD ORD -8,410 -8,410 -8,410	17-Dec-19	BLACKROCK FINANCIAL	on mkt sell	35.21	AUD	ORD	-3,602	-3,602
17-Dec-19 BLACKROCK ADVISORS, LLC on mkt buy 35.20 AUD ORD 1,084 1,084 17-Dec-19 BlackRock Investment Management (Australia) Limited on mkt sell 35.31 AUD ORD -2,584 -2,584 17-Dec-19 BLACKROCK FINANCIAL (Australia) Limited on mkt sell 35.21 AUD ORD -2,325 -2,325 17-Dec-19 BLACKROCK FINANCIAL (Australia) Limited on mkt buy 35.20 AUD ORD 1,463 1,463 17-Dec-19 BlackRock Investment Management (Australia) Limited on mkt buy 35.24 AUD ORD 7,270 7,270 17-Dec-19 BlackRock Investment Management (Australia) Limited on mkt buy 35.24 AUD ORD 7,270 7,270 17-Dec-19 BlackRock Advisors (UK) Limited on mkt sell 35.24 AUD ORD -550 -550	17-Dec-19	BlackRock Institutional Trust Company,	on mkt sell	35.21	AUD	ORD	-8,410	-8,410
17-Dec-19 BlackRock Investment Management (Australia) Limited on mkt sell 35.31 AUD ORD -2,584 -2,584 17-Dec-19 BLACKROCK FINANCIAL (MANAGEMENT, INC. on mkt sell 35.21 AUD ORD -2,325 -2,325 17-Dec-19 BLACKROCK FINANCIAL (MANAGEMENT, INC. on mkt buy 35.20 AUD ORD 1,463 1,463 17-Dec-19 BlackRock Investment Management (Australia) Limited on mkt buy 35.24 AUD ORD 472 472 17-Dec-19 BlackRock Investment Management (Australia) Limited on mkt buy 35.24 AUD ORD 7,270 7,270 17-Dec-19 BlackRock Advisors (UK) Limited on mkt sell 35.24 AUD ORD -550 -550	17-Dec-19		on mkt buv	35.20	ALID	ORD	1 084	1 084
17-Dec-19 BLACKROCK FINANCIAL MANAGEMENT, INC. on mkt sell 35.21 AUD ORD -2,325 -2,325 17-Dec-19 BLACKROCK FINANCIAL MANAGEMENT, INC. on mkt buy 35.20 AUD ORD 1,463 1,463 17-Dec-19 BlackRock Investment Management (Australia) Limited on mkt buy 35.24 AUD ORD 472 472 17-Dec-19 BlackRock Investment Management (Australia) Limited on mkt buy 35.24 AUD ORD 7,270 7,270 17-Dec-19 BlackRock Advisors (UK) Limited on mkt sell 35.24 AUD ORD -550 -550		BlackRock Investment Management						-2,584
17-Dec-19 BLACKROCK FINANCIAL on mkt buy 35.20 AUD ORD 1,463 1,463 MANAGEMENT, INC. 17-Dec-19 BlackRock Investment Management (Australia) Limited 17-Dec-19 BlackRock Investment Management on mkt buy 35.24 AUD ORD 7,270 7,270 (Australia) Limited 17-Dec-19 BlackRock Advisors (UK) Limited on mkt sell 35.24 AUD ORD -550 -550	17-Dec-19	BLACKROCK FINANCIAL	on mkt sell	35.21	AUD	ORD	-2,325	-2,325
17-Dec-19 BlackRock Investment Management on mkt buy 35.24 AUD ORD 472 472 (Australia) Limited 17-Dec-19 BlackRock Investment Management on mkt buy 35.24 AUD ORD 7,270 7,270 (Australia) Limited 17-Dec-19 BlackRock Advisors (UK) Limited on mkt sell 35.24 AUD ORD -550 -550	17-Dec-19	BLACKROCK FINANCIAL	on mkt buy	35.20	AUD	ORD	1,463	1,463
17-Dec-19 BlackRock Investment Management on mkt buy 35.24 AUD ORD 7,270 7,270 (Australia) Limited 17-Dec-19 BlackRock Advisors (UK) Limited on mkt sell 35.24 AUD ORD -550 -550	17-Dec-19	BlackRock Investment Management	on mkt buy	35.24	AUD	ORD	472	472
17-Dec-19 BlackRock Advisors (UK) Limited on mkt sell 35.24 AUD ORD -550 -550	17-Dec-19	BlackRock Investment Management	on mkt buy	35.24	AUD	ORD	7,270	7,270
	17-Dec-19		on mkt sell	35 24	ALID	ORD	-550	-550
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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-19	BlackRock Asset Management Canada Limited	on mkt buy	35.24	AUD	ORD	4,759	4,759
17-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,562	3,562
17-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	32,201	32,201
17-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,973	-46,973
17-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	46	46
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,432	6,432
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	676	676
18-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	35.33	AUD	ORD	382	382
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	35.35	AUD	ORD	963	963
18-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	35.35	AUD	ORD	1,967	1,967
18-Dec-19	BlackRock Asset Management North Asia Limited		35.28	AUD	ORD	-22,573	-22,573
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	35.40	AUD	ORD	1,281	1,281
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	35.40	AUD	ORD	10,248	10,248
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	35.40	AUD	ORD	-1,530	-1,530
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	35.40	AUD	ORD	10,248	10,248
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	35.40	AUD	ORD	406	406
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	35.40	AUD	ORD	78	78
18-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	35.40	AUD	ORD	-1,744	-1,744
18-Dec-19	BlackRock Investment Management, LLC	on mkt sell	35.40	AUD	ORD	-2,081	-2,081
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	169	169
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	304	304
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-43,435	-43,435
18-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27,200	-27,200
18-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	560,602	560,602
18-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,961	-4,961
19-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	35.12	AUD	ORD	-1,113	-1,113
19-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	35.12	AUD	ORD	-2,575	-2,575
19-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	338	338
19-Dec-19	BlackRock Asset Management North Asia Limited	on mkt sell	34.96	AUD	ORD	-3,889	-3,889
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.83	AUD	ORD	288	288
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.83	AUD	ORD	11,208	11,208
19-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	325	325
19-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,718	1,718
19-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	286,969	286,969
19-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3,816	3,816
19-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	30,900	30,900
19-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	22,411	22,411
19-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7,169	7,169
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.88	AUD	ORD	-2,675	-2,675
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.88	AUD	ORD	-337	-337
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.88	AUD	ORD	-360	-360
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.89	AUD	ORD	633	633
20-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	34.88	AUD	ORD	1,470	1,470
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.88	AUD	ORD	8,855	8,855
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.88	AUD	ORD	3,529	3,529
20-Dec-19	BlackRock International Limited	on mkt buy	34.88	AUD	ORD	5,902	5,902
20-Dec-19 20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.87	AUD	ORD	2,025	2,025
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.88	AUD	ORD	7,805	7,805
20-Dec-19	BLACKROCK FINANCIAL	on mkt buy	34.88	AUD	ORD	2,193	2,193
20 000-13	MANAGEMENT, INC.	On mine buy	J 7 .00	7100	OND	۷,۱۶۵	2,190

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Date of Change	Person whose relevant interest changed	Consideration given in relation to CCY		CCY Class and number of securities affected		ecurities affected	
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.87	AUD	ORD	2,566	2,566
	BlackRock Advisors (UK) Limited	on mkt sell	34.87	AUD	ORD	-2,614	-2,614
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.87	AUD	ORD	536	536
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.87	AUD	ORD	-804	-804
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.87	AUD	ORD	576	576
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.87	AUD	ORD	-129	-129
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.87	AUD	ORD	864	864
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.87	AUD	ORD	3,720	3,720
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.87	AUD	ORD	1,242	1,242
20-Dec-19	· · · · · · · · · · · · · · · · · · ·	on mkt buy	34.87	AUD	ORD	2,840	2,840
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.87	AUD	ORD	945	945
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.87	AUD	ORD	5,421	5,421
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.87	AUD	ORD	1,808	1,808
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.87	AUD	ORD	1,517	1,517
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.87	AUD	ORD	4,544	4,544
	BlackRock Fund Advisors	on mkt buy	34.87	AUD	ORD	1,030	1,030
20-Dec-19	BlackRock Fund Advisors	on mkt buy	34.87	AUD	ORD	3,087	3,087
20-Dec-19	BlackRock Fund Advisors	on mkt sell	34.87	AUD	ORD	-875	-875
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.87	AUD	ORD	960	960
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.87	AUD	ORD	318	318
20-Dec-19	BlackRock Fund Advisors	on mkt sell	34.87	AUD	ORD	-490	-490
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.87	AUD	ORD	1,605	1,605
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.87	AUD	ORD	4,814	4,814
20-Dec-19	BlackRock Fund Advisors	on mkt buy	34.87	AUD	ORD	2,576	2,576
20-Dec-19	BlackRock Fund Advisors	on mkt buy	34.87	AUD	ORD	857	857
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,260	-10,260
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,068	-9,068
	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-12	-12
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	17,540	17,540
20-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,214	-24,214
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-680	-680
20-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	727	727
20-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-743	-743
20-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	225	225
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	525	525
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,081	-4,081
23-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.86	AUD	ORD	869	869
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.81	AUD	ORD	1,532	1,532
23-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	34.81	AUD	ORD	198	198
	BlackRock Investment Management (UK) Limited	on mkt buy	34.81	AUD	ORD	8,400	8,400
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	760	760
	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	4	4
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12,978	12,978
23-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,485	-46,485
23-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-659	-659
23-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	464	464
23-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	394	394
23-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-96	-96
							10.100
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,120	10.120
24-Dec-19	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD	ORD ORD	10,120 9,732	10,120 9,732

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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-Dec-19	BlackRock Asset Management North Asia Limited		34.37	AUD	ORD	-6,418	-6,418
24-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.63	AUD	ORD	1,454	1,454
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,170	1,170
24-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-55	-55
24-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	427,335	427,335
24-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,659	-4,659
24-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-354	-354
24-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,367	1,367
24-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	45	45
24-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-775	-775
25-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-27	-27
25-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-392,701	-392,701
25-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-672,983	-672,983
25-Dec-19	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	20	20
25-Dec-19	MANAGEMENT, INC. BlackRock Investment Management, LLC		n/a	AUD	ORD	-1,009	-1,009
25-Dec-19	BlackRock Investment Management (UK)		n/a	AUD	ORD	430	430
	Limited						
25-Dec-19	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	509	509
26-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	19	19
26-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	286,022	286,022
26-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	672,937	672,937
26-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	466	466
26-Dec-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	861	861
26-Dec-19	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-1,464	-1,464
26-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	64	64
27-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.61	AUD	ORD	7,664	7,664
27-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.61	AUD	ORD	4,362	4,362
27-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.61	AUD	ORD	5,142	5,142
27-Dec-19	BlackRock (Netherlands) B.V.	on mkt buy	34.61	AUD	ORD	191	191
27-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.61	AUD	ORD	2,436	2,436
27-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	34.61	AUD	ORD	-374	-374
27-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,560	1,560
27-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-254	-254
27-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-288,003	-288,003
27-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-420,617	-420,617
27-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,608	-2,608
27-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-31,905	-31,905
27-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	176,562	176,562
27-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,894	-4,894
30-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.53	AUD	ORD	1,146	1,146
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.67	AUD	ORD	1,283	1,283
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.67	AUD	ORD	270	270
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.67	AUD	ORD	-1,805	-1,805
30-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-50	-50
30-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	663,333	663,333
30-Dec-19	BlackRock Investment Management, LLC		n/a	AUD	ORD	-326	-326
30-Dec-19	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	218,089	218,089

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30-Dec-19	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	-748	-748
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.67	AUD	ORD	135	135
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.67	AUD	ORD	798	798
31-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	33.67	AUD	ORD	-7,197	-7,197
31-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.67	AUD	ORD	11,674	11,674
31-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	33.67	AUD	ORD	-6,015	-6,015
31-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.67	AUD	ORD	-19,764	-19,764
31-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,729	6,729
31-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,014	-62,014
31-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,080	-1,080
31-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	40,045	40,045
31-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-230	-230
01-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-17,231	-17,231
01-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,017,660	-1,017,660
01-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-205,802	-205,802
01-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,224	-1,224
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.20	AUD	ORD	6,543	6,543
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.20	AUD	ORD	1,454	1,454
02-Jan-20	BlackRock Investment Management, LLC	on mkt sell	34.20	AUD	ORD	-802	-802
02-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,980	-13,980
02-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,016,104	1,016,104
02-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	90,175	90,175
02-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	521	521
03-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.10	AUD	ORD	966	966
03-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.57	AUD	ORD	4,990	4,990
03-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.39	AUD	ORD	3,885	3,885
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.80	AUD	ORD	-2,821	-2,821
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	33.80	AUD	ORD	1,533	1,533
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	33.80	AUD	ORD	135	135
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	33.80	AUD	ORD	290	290
03-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,718	-3,718
03-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-503,990	-503,990
03-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	46,649	46,649
03-Jan-20	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	280	280
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.91	AUD	ORD	936	936
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.91	AUD	ORD	686	686
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.91	AUD	ORD	638	638
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.91	AUD	ORD	1,726	1,726
06-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	33.91	AUD	ORD	1,605	1,605
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.91	AUD	ORD	7,440	7,440
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.91	AUD	ORD	2,586	2,586
06-Jan-20	BlackRock International Limited	on mkt buy	33.91	AUD	ORD	3,638	3,638
06-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	33.91	AUD	ORD	1,117	1,117
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.91	AUD	ORD	7,927	7,927

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06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.91	AUD	ORD	1,093	1,093
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.91	AUD	ORD	6,289	6,289
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	33.91	AUD	ORD	3,407	3,407
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	33.91	AUD	ORD	2,646	2,646
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.91	AUD	ORD	1,708	1,708
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.91	AUD	ORD	2,184	2,184
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	33.96	AUD	ORD	-1,120	-1,120
06-Jan-20	BlackRock (Netherlands) B.V.	on mkt buy	33.68	AUD	ORD	12,387	12,387
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.96	AUD	ORD	1,081	1,081
06-Jan-20	BlackRock Asset Management North Asia Limited	on mkt sell	33.80	AUD	ORD	-609	-609
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.26	AUD	ORD	1,283	1,283
06-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	196,116	196,116
06-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	138,751	138,751
06-Jan-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	20	20
06-Jan-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	71	7′
06-Jan-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-32,433	-32,433
	Limited						
06-Jan-20	BlackRock Asset Management North Asia Limited		n/a	AUD	ORD	-129	-129
07-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.43	AUD	ORD	82	82
07-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.42	AUD	ORD	-2,092	-2,092
07-Jan-20	BlackRock Investment Management, LLC	on mkt sell	34.40	AUD	ORD	-935	-935
07-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.35	AUD	ORD	-9,399	-9,399
07-Jan-20	BlackRock Investment Management, LLC	on mkt sell	34.35	AUD	ORD	-793	-793
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,364	1,364
07-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-176,789	-176,789
07-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	280,354	280,354
07-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	43,799	43,799
07-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	305	305
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	681	68′
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	275	275
08-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.22	AUD	ORD	4,101	4,10
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.08	AUD	ORD	-2,188	-2,188
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.08	AUD	ORD	-466	-466
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.08	AUD	ORD	-466	-466
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.20	AUD	ORD	236	236
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,280	3,280
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	456	456
08-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,284	-39,284
08-Jan-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-39,264 -1	-39,202
08-Jan-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-143,571	-143,571
08-Jan-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-935	-935
09-Jan-20	ElackRock Institutional Trust Company,	on mkt buy	35.00	AUD	ORD	2,085	2,085
09-Jan-20	National Association BlackRock Institutional Trust Company, National Association	on mkt buy	35.00	AUD	ORD	1,470	1,470
00 1 5-	National Association	1	0= 00				
09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.00	AUD	ORD	-1,395	-1,395

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09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.02	AUD	ORD	-9,399	-9,399
09-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-14,326	-14,326
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,695	-7,695
09-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	200,184	200,184
09-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-238,486	-238,486
09-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-31	-31
09-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6	6
09-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
10-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.24	AUD	ORD	-235	-235
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	35.30	AUD	ORD	1,845	1,845
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.33	AUD	ORD	1,285	1,285
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	35.33	AUD	ORD	-1,285	-1,285
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	35.33	AUD	ORD	15,755	15,755
10-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-211,616	-211,616
10-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-159,837	-159,837
10-Jan-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-20	-20
10-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-40	-40
10-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,624	-4,624
10-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-43	-43
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,854	-1,854
13-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	35.13	AUD	ORD	-1,469	-1,469
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	35.58	AUD	ORD	1,489	1,489
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	35.59	AUD	ORD	-4,131	-4,131
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	35.62	AUD	ORD	2,731	2,731
13-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.66	AUD	ORD	34,028	34,028
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	35.66	AUD	ORD	-10,280	-10,280
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.66	AUD	ORD	464	464
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.66	AUD	ORD	78	78
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	35.66	AUD	ORD	-5,337	-5,337
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,360	1,360
13-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-23,389	-23,389
13-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-177,056	-177,056
13-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	230,364	230,364
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	35.75	AUD	ORD	1,423	1,423
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	35.69	AUD	ORD	1,992	1,992
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.71	AUD	ORD	-2,128	-2,128
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	35.69	AUD	ORD	-1,947	-1,947
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	35.69	AUD	ORD	-1,171	-1,171
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	35.69	AUD	ORD	-5,949	-5,949
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	35.69	AUD	ORD	-1,541	-1,541
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	35.62	AUD	ORD	-528	-528
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.67	AUD	ORD	3,620	3,620
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.67	AUD	ORD	693	693
	· · · · · · · · · · · · · · · · · · ·						
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.67	AUD	ORD	2.926	2.926
14-Jan-20 14-Jan-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	35.67 35.67	AUD AUD	ORD ORD	2,926 -720	2,926 -720

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14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	35.67	AUD	ORD	13,191	13,191
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	35.67	AUD	ORD	2,112	2,112
14-Jan-20	BlackRock Investment Management, LLC	on mkt sell	35.67	AUD	ORD	-1,567	-1,567
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	35.67	AUD	ORD	-3,945	-3,945
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	35.67	AUD	ORD	19,088	19,088
14-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	152,176	152,176
14-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-202,464	-202,464
14-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-126,961	-126,961
15-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	35,980	35,980
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,149	-2,149
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,791	-3,791
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	35.91	AUD	ORD	1,036	1,036
15-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.92	AUD	ORD	799	799
15-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	35.92	AUD	ORD	2,349	2,349
15-Jan-20	BlackRock Investment Management, LLC	on mkt buy	35.92	AUD	ORD	7,022	7,022
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	35.95	AUD	ORD	-4,004	-4,004
15-Jan-20	BlackRock Investment Management, LLC	on mkt sell	35.95	AUD	ORD	-4,228	-4,228
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.95	AUD	ORD	-2,260	-2,260
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.95	AUD	ORD	-284	-284
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	36.00	AUD	ORD	13,756	13,756
15-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	36.08	AUD	ORD	2,748	2,748
15-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	36.00	AUD	ORD	-9,659	-9,659
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,825	-12,825
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,825	-12,825
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,520	-20,520
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,700	1,700
15-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer collateral transfer	n/a	AUD	ORD	-66,104 593,514	-66,104
15-Jan-20 15-Jan-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited	collateral transfer	n/a n/a	AUD	ORD ORD	583,511 -1,022	583,511 -1,022
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	36.67	AUD	ORD	1,663	1,663
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.71	AUD	ORD	-7,168	-7,168
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.71	AUD	ORD	-1,537	-1,537
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.71	AUD	ORD	-1,646	-1,646
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.71	AUD	ORD	-3,597	-3,597
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.71	AUD	ORD	-1,000	-1,000
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,135	3,135
16-Jan-20	BlackRock Asset Management North Asia Limited	•	36.72	AUD	ORD	-1,135	-1,135
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	36.84	AUD	ORD	7,240	7,240
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	36.84	AUD	ORD	402	402
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,394	2,394
16-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,185	-1,185
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
16-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,542	-33,542
16-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,568	46,568
16-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	53,438	53,438

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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-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33,410	33,410
16-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	17,215	17,215
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.97	AUD	ORD	-12,738	-12,738
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.97	AUD	ORD	-4,819	-4,819
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.97	AUD	ORD	-1,503	-1,503
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.97	AUD	ORD	-11,281	-11,281
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.97	AUD	ORD	-3,072	-3,072
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	36.98	AUD	ORD	2,332	2,332
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	36.98	AUD	ORD	405	405
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	36.98	AUD	ORD	938	938
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	36.98	AUD	ORD	13,002	13,002
17-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,596	1,596
17-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-56,562	-56,562
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	36.98	AUD	ORD	15,351	15,351
17-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-144,551	-144,551
17-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-536,125	-536,125
17-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-53,438	-53,438
17-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	192,812	192,812
17-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-17,215	-17,215
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	36.97	AUD	ORD	-13,756	-13,756
20-Jan-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-17,644	-17,644
20-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,000	-4,000
20-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	325,091	325,091
20-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-209,132	-209,132
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	36.52	AUD	ORD	200	200
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	36.52	AUD	ORD	278	278
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	36.52	AUD	ORD	-550	-550
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	36.52	AUD	ORD	804	804
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	36.52	AUD	ORD	-4,847	-4,847
21-Jan-20 21-Jan-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	150 1,700	150 1,700
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,700	1,700
21-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,708	-4,708
21-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,965	-6,965
21-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-175	-175
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,368	4,368
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,380	-4,380
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	37.09	AUD	ORD	2,693	2,693
22-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	37.09	AUD	ORD	1,847	1,847
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	37.09	AUD	ORD	1,358	1,358
22-Jan-20	BlackRock Investment Management, LLC	·	37.09	AUD	ORD	599	599
22-Jan-20	BlackRock Investment Management, LLC	on mkt sell	37.09	AUD	ORD	-9,006	-9,006
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	37.09	AUD	ORD	-1,933	-1,933
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	37.09	AUD	ORD	-309	-309
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	37.08	AUD	ORD	14,480	14,480
22-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	37.08	AUD	ORD	2,252	2,252
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	37.08	AUD	ORD	3,368	3,368

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	BlackRock Institutional Trust Company, National Association	on mkt buy	37.08	AUD	ORD	3,267	3,267
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	37.08	AUD	ORD	-10,812	-10,812
22-Jan-20	BlackRock Fund Advisors	on mkt buy	37.08	AUD	ORD	3,270	3,270
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,298	-4,298
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,070	2,070
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-513,854	-513,854
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	501,217	501,217
	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,448	3,448
	BlackRock Investment Management (Australia) Limited	on mkt sell	36.85	AUD	ORD	-1,571	-1,571
23-Jan-20	BlackRock (Netherlands) B.V.	on mkt sell	36.85	AUD	ORD	-209	-209
23-Jan-20	BlackRock Institutional Trust Company,	on mkt buy	36.85	AUD	ORD	1,389	1,389
	National Association BLACKROCK FINANCIAL	on mkt buy	36.87	AUD	ORD	3,367	3,367
	MANAGEMENT, INC. BLACKROCK FINANCIAL	on mkt buy	36.87	AUD	ORD	1,227	1,227
	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	36.87	AUD	ORD	3,016	3,016
	National Association						
	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	36.87	AUD	ORD	747	747
	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	36.87	AUD	ORD	2,478	2,478
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	36.90	AUD	ORD	77	77
	BlackRock Institutional Trust Company, National Association	on mkt buy	36.90	AUD	ORD	1,785	1,785
23-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,777	-6,777
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,281	6,281
23-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	825	825
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	36.74	AUD	ORD	4,878	4,878
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	36.71	AUD	ORD	2,491	2,491
24-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	36.64	AUD	ORD	7,240	7,240
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	36.64	AUD	ORD	938	938
	BlackRock Advisors (UK) Limited	on mkt sell	36.64	AUD	ORD	-11,229	-11,229
	BlackRock Investment Management (UK) Limited	on mkt buy	36.64	AUD	ORD	2,420	2,420
	BlackRock Investment Management (UK) Limited	on mkt buy	36.64	AUD	ORD	140	140
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,140	13,140
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,330	15,330
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,900	21,900
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,400	-2,400
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,224	-1,224
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,638	2,638
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,534	-4,534
	BlackRock Fund Advisors	in specie collateral transfer	n/a n/a	AUD AUD	ORD ORD	-10,260	-10,260
24-Jan-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	collateral transfer	n/a n/a	AUD	ORD	377,930 1,413	377,930 1,413
24-Jan-20	MANAGEMENT, INC. BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-743,353	-743,353
24-Jan-20	Limited BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-4,272	-4,272
	Limited	in specie	n/a	AUD	ORD	-2,128	-2,128
	BlackRock Fund Advisors				ORD	-304	-304
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD			
27-Jan-20 27-Jan-20 27-Jan-20	BlackRock Fund Advisors BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL		n/a n/a n/a	AUD AUD AUD	ORD ORD	-208,840 175	-208,840 175
27-Jan-20 27-Jan-20 27-Jan-20 27-Jan-20	BlackRock Fund Advisors BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL MANAGEMENT, INC. BlackRock Investment Management (UK)	in specie collateral transfer	n/a	AUD	ORD	-208,840	-208,840
27-Jan-20 27-Jan-20 27-Jan-20 27-Jan-20 28-Jan-20	BlackRock Fund Advisors BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL MANAGEMENT, INC. BlackRock Investment Management (UK) Limited BlackRock Institutional Trust Company,	in specie collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-208,840 175	-208,840 175
27-Jan-20 27-Jan-20 27-Jan-20 27-Jan-20 28-Jan-20	BlackRock Fund Advisors BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL MANAGEMENT, INC. BlackRock Investment Management (UK) Limited	in specie collateral transfer collateral transfer collateral transfer	n/a n/a n/a	AUD AUD AUD	ORD ORD ORD	-208,840 175 16,129	-208,840 175 16,129

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	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	35.58	AUD	ORD	-5,229	-5,229
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	35.58	AUD	ORD	1,159	1,159
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	35.71	AUD	ORD	-7,579	-7,579
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	35.71	AUD	ORD	-1,783	-1,783
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,304	5,304
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,432	-2,432
28-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	282,580	282,580
	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	518	518
	BlackRock Investment Management (UK) Limited	on mkt sell	35.54	AUD	ORD	-11,944	-11,944
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,630	6,630
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	35.65	AUD	ORD	-4,149	-4,149
	BlackRock Institutional Trust Company, National Association	on mkt sell	35.65	AUD	ORD	-876	-876
	BlackRock Institutional Trust Company, National Association	on mkt sell	35.65	AUD	ORD	-864	-864
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.63	AUD	ORD	-239	-239
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	35.65	AUD	ORD	3,923	3,923
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	35.68	AUD	ORD	717	717
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.68	AUD	ORD	708	708
29-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	35.68	AUD	ORD	1,195	1,195
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.74	AUD	ORD	1,448	1,448
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.74	AUD	ORD	1,283	1,283
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.74	AUD	ORD	3,849	3,849
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.74	AUD	ORD	973	973
	BlackRock Advisors (UK) Limited	on mkt buy	35.74	AUD	ORD	380	380
	BlackRock Advisors (UK) Limited	on mkt sell	35.74	AUD AUD	ORD ORD	-288	-288
29-Jan-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited	on mkt sell on mkt buy	35.74 35.74	AUD	ORD	-576 1,895	-576 1,895
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,242	1,242
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,630	6,630
29-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-295,522	-295,522
29-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
29-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	39,577	39,577
29-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-363	-363
	BlackRock Investment Management (UK) Limited	on mkt sell	35.88	AUD	ORD	-1,151	-1,151
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	35.76	AUD	ORD	1,546	1,546
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,630	6,630
	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	35.76	AUD	ORD	8,656	8,656
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	35.76	AUD	ORD	3,300	3,300
	BlackRock International Limited	on mkt buy	35.76	AUD	ORD	6,535	6,535
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	35.76	AUD	ORD	7,568	7,568
30-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	35.76	AUD	ORD	417	417
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	35.76	AUD	ORD	1,865	1,865
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	35.76	AUD	ORD	202	202
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,812	-1,812
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.76	AUD	ORD	25,660	25,660
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	35.77	AUD	ORD	-10,162	-10,162
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,934	11,934
30-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1

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30-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,794	1,794
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-196	-196
30-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,789	-1,789
30-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,805	-17,805
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,324	1,324
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,096	3,096
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	10,620	10,620
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,545	4,545
31-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	36.17	AUD	ORD	4,197	4,197
31-Jan-20	BLACKROCK FINANCIAL	on mkt buy	36.19	AUD	ORD	1,059	1,059
31-Jan-20	MANAGEMENT, INC. BlackRock Institutional Trust Company,	on mkt buy	36.17	AUD	ORD	3,743	3,743
31-Jan-20	National Association BLACKROCK FINANCIAL	on mkt buy	36.17	AUD	ORD	907	907
01 0dil 20	MANAGEMENT, INC.	on mix buy	30.17	NOD	OND	307	307
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	36.20	AUD	ORD	550	550
31-Jan-20 31-Jan-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy on mkt buy	36.20 36.20	AUD	ORD ORD	234 29,835	234 29,835
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.20	AUD	ORD	-5,208	-5,208
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	36.20	AUD	ORD	1,262	1,262
31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	36.20	AUD	ORD	1,724	1,724
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	36.20	AUD	ORD	411	411
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	36.20	AUD	ORD	35,081	35,081
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.20	AUD	ORD	-2,220	-2,220
31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	36.20	AUD	ORD	-1,014	-1,014
31-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	686	686
31-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,459	8,459
31-Jan-20 31-Jan-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-22,481 -1,390	-22,481 -1,390
	MANAGEMENT, INC.						
31-Jan-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-2,834	-2,834
31-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,116	-46,116
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.59	AUD	ORD	4,344	4,344
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	35.59	AUD	ORD	804	804
03-Feb-20 03-Feb-20	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	35.59 35.59	AUD	ORD ORD	852 13,545	852 13,545
03-Feb-20	National Association BlackRock Fund Advisors	in specie	n/a	AUD	ORD	682	682
03-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,023	1,023
03-Feb-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-17,149	-17,149
03-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,601	8,601
03-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-816	-816
03-Feb-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-2,226	-2,226
03-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	110,174	110,174
04-Feb-20	BlackRock Investment Management (UK) Limited		35.87	AUD	ORD	3,274	3,274
04-Feb-20	BlackRock Fund Advisors	in specie	n/a 36.10	AUD	ORD	4,524	4,524
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	36.10	AUD	ORD	2,593	2,593
04-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	36.18	AUD	ORD	5,965	5,965

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04-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	36.18	AUD	ORD	2,469	2,469
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	36.18	AUD	ORD	5,393	5,393
04-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	36.18	AUD	ORD	1,272	1,272
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	36.19	AUD	ORD	6,516	6,516
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	36.19	AUD	ORD	-6,415	-6,415
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	36.19	AUD	ORD	-1,525	-1,525
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	36.19	AUD	ORD	2,896	2,896
04-Feb-20	BlackRock Investment Management, LLC	on mkt sell	36.19	AUD	ORD	-2,691	-2,691
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	36.19	AUD	ORD	-590	-590
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	36.19	AUD	ORD	-35,482	-35,482
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	36.19	AUD	ORD	-45,042	-45,042
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,715	1,715
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,125	4,125
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,930	6,930
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,600	6,600
04-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	48,837	48,837
04-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,667	-8,667
04-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,372	4,372
04-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-86,337	-86,337
04-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	9,269	9,269
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.72	AUD	ORD	-7,059	-7,059
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.72	AUD	ORD	-1,694	-1,694
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.72	AUD	ORD	-1,692	-1,692
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	36.64	AUD	ORD	-2,282	-2,282
05-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	36.74	AUD	ORD	1,989	1,989
05-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	36.74	AUD	ORD	2,352	2,352
05-Feb-20	BlackRock Investment Management, LLC	on mkt buy	36.74	AUD	ORD	2,563	2,563
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	36.84	AUD	ORD	-9,412	-9,412
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	36.84	AUD	ORD	139	139
05-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	36.84	AUD	ORD	1,826	1,826
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	36.84	AUD	ORD	39,030	39,030
05-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-65,896	-65,896
05-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	396,883	396,883
05-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-17,405	-17,405
05-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	72,322	72,322
05-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-9,269	-9,269
06-Feb-20	BlackRock Asset Management North Asia Limited	on mkt sell	36.93	AUD	ORD	-424	-424
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	37.06	AUD	ORD	-668	-668
06-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	37.06	AUD	ORD	-3,261	-3,261
06-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	37.06	AUD	ORD	-9,545	-9,545
06-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	37.06	AUD	ORD	-3,125	-3,125
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	37.06	AUD	ORD	-715	-715
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	37.06	AUD	ORD	-20,509	-20,509

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06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	37.06	AUD	ORD	-1,989	-1,989
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	37.06	AUD	ORD	-8,609	-8,609
06-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	37.06	AUD	ORD	-648	-648
06-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	37.06	AUD	ORD	-711	-711
06-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	37.06	AUD	ORD	-1,935	-1,935
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	37.06	AUD	ORD	-7,715	-7,715
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	37.06	AUD	ORD	-8,616	-8,616
06-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	37.06	AUD	ORD	-410	-410
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	37.26	AUD	ORD	-720	-720
06-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	37.26	AUD	ORD	-4,351	-4,351
06-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,372	1,372
06-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
06-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-301,297	-301,297
06-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,706	-6,706
06-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	78,999	78,999
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,230	13,230
07-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.66	AUD	ORD	-1,516	-1,516
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	ORD	-456	-456
07-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	36.68	AUD	ORD	-3,679	-3,679
07-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.68	AUD	ORD	-4,312	-4,312
07-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.68	AUD	ORD	-1,762	-1,762
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	ORD	-1,090	-1,090
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	ORD	-11,864	-11,864
07-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	36.68	AUD	ORD	-416	-416
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	ORD	-15,364	-15,364
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	ORD	-1,561	-1,561
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	ORD	-3,807	-3,807
07-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	36.68	AUD	ORD	-619	-619
07-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	36.68	AUD	ORD	-3,945	-3,945
07-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	36.68	AUD	ORD	-989	-989
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	ORD	-4,698	-4,698
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.68	AUD	ORD	-7,351	-7,351
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.67	AUD	ORD	-425	-425
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	36.67	AUD	ORD	-3,351	-3,351
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	36.67	AUD	ORD	-501	-501
07-Feb-20	BlackRock Investment Management (UK) Limited		36.67	AUD	ORD	-225	-225
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	36.67	AUD	ORD	-62	-62
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	36.67	AUD	ORD	-34	-34
07-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	36.67	AUD	ORD	-31	-31
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	36.59	AUD	ORD	-262	-262
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	36.59	AUD	ORD	1,312	1,312

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07-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	36.59	AUD	ORD	2,896	2,896
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	36.59	AUD	ORD	-1,431	-1,431
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.59	AUD	ORD	-8,063	-8,063
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,242	1,242
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,242	1,242
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	37.14	AUD	ORD	32,540	32,540
07-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-113,605	-113,605
07-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,248	-12,248
07-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-101,485	-101,485
10-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	19,858	19,858
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	36.66	AUD	ORD	-63	-63
10-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	36.66	AUD	ORD	-31	-31
10-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	36.66	AUD	ORD	-425	-425
10-Feb-20	BlackRock Investment Management (UK)	on mkt sell	36.66	AUD	ORD	-225	-225
10-Feb-20	Limited BlackRock Investment Management (UK)	on mkt sell	36.66	AUD	ORD	-35	-35
10-Feb-20	Limited BlackRock Investment Management (UK)	on mkt sell	36.66	AUD	ORD	-3,349	-3,349
10-Feb-20	Limited BlackRock Investment Management (UK)	on mkt sell	36.66	AUD	ORD	-499	-499
10-Feb-20	Limited BlackRock Investment Management	on mkt buy	36.65	AUD	ORD	6,516	6,516
10-Feb-20	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	36.65	AUD	ORD	670	670
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	36.65	AUD	ORD	-550	-550
10-Feb-20	BlackRock Investment Management, LLC	on mkt sell	36.65	AUD	ORD	-4,050	-4,050
10-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	183,830	183,830
10-Feb-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-741	-741
10-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	2,444	2,444
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	36.95	AUD	ORD	5,132	5,132
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	36.95	AUD	ORD ORD	135	135
11-Feb-20 11-Feb-20	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt sell in specie	37.02 n/a	AUD AUD	ORD	-2,188 2,065	-2,188 2,065
11-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-207,794	-207,794
11-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	3,196	3,196
12-Feb-20	BlackRock Investment Management (UK)	on mkt buy	37.15	AUD	ORD	6,091	6,091
12-Feb-20	BlackRock Investment Management	on mkt sell	37.16	AUD	ORD	-2,054	-2,054
12-Feb-20	BlackRock Investment Management	on mkt sell	37.16	AUD	ORD	-246	-246
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,362	5,362
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,746	5,746
12-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.17	AUD	ORD	-14,123	-14,123
12-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.17	AUD	ORD	-2,936	-2,936
12-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.17	AUD	ORD	-2,914	-2,914
12-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.16	AUD	ORD	-113	-113
12-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	37.16	AUD	ORD	-409	-409
12-Feb-20	BlackRock Investment Management, LLC		37.16	AUD	ORD	-2,949	-2,949
12-Feb-20	BlackRock Investment Management	on mkt buy	37.18	AUD	ORD	231	231
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	37.18	AUD	ORD	135	135
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	37.18	AUD	ORD	135	135
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	37.18 37.18	AUD AUD	ORD ORD	-547 150	-547 150
12-Feb-20 12-Feb-20	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy	37.18	AUD	ORD	150 17,587	150 17,587
12-Feb-20 12-Feb-20	BlackRock Fund Advisors	on mkt buy on mkt sell	37.18	AUD	ORD	-293	-293
12-Feb-20 12-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer		AUD	ORD	447,648	-293 447,648
12-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	3,165	3,165
13-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.36	AUD	ORD	-10,185	-10,185
10 1 00-20	BlackRock Investment Management	on mkt sell	37.34	AUD	ORD	-1,355	-1,355
13-Feh-20	Diagram Contratto Control In International	on mkt buy	37.44	AUD	ORD	1,283	1,283
13-Feb-20 13-Feb-20	BlackRock Advisors (LIK) Limited	()[] [][KI DIIV				1,200	1,200
13-Feb-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	-					1 283
13-Feb-20 13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	37.44	AUD	ORD	1,283	1,283 -720
13-Feb-20 13-Feb-20 13-Feb-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	37.44 37.44	AUD AUD	ORD ORD		-720
13-Feb-20 13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	37.44	AUD	ORD	1,283 -720	

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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	
13-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	283,950	283,950	
13-Feb-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	2,460	2,460	
14-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.16	AUD	ORD	-1,766	-1,766	
14-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.16	AUD	ORD	-6,803	-6,803	
14-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.16	AUD	ORD	-324	-324	
14-Feb-20	BlackRock Investment Management	on mkt buy	37.15 37.15	AUD	ORD ORD	6,516	6,516	
14-Feb-20 14-Feb-20	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt sell	37.15	AUD AUD	ORD	-576 -2,689	-576 -2,689	
14-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer		AUD	ORD	-155,173	-155,173	
14-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	470,592	470,592	
14-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-2,625	-2,625	
14-Feb-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-410	-410	
17-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-483,795	-483,795	
17-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-23,934	-23,934	
17-Feb-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-115	-115	
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	36.60	AUD	ORD	1,283	1,283	
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	36.60	AUD	ORD	137	137	
18-Feb-20	BlackRock Institutional Trust Company,	on mkt buy	36.60	AUD	ORD	29,417	29,417	
18-Feb-20	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	4,899	4,899	
18-Feb-20	BlackRock Asset Management Canada	in specie	n/a	AUD	ORD	-68,702	-68,702	
18-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12.007	12.007	
18-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD AUD	ORD ORD	43,807	43,807	
18-Feb-20 19-Feb-20	BlackRock Asset Management North Asia BlackRock Fund Advisors	in specie	n/a n/a	AUD	ORD	578 1,955	578 1,955	
19-Feb-20	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	-8,015	-8,015	
19-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.24	AUD	ORD	-3,018	-3,018	
19-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.24	AUD	ORD	-53	-53	
19-Feb-20	BLACKROCK FINANCIAL	on mkt buy	37.25	AUD	ORD	4,052	4,052	
19-Feb-20	BLACKROCK FINANCIAL	on mkt buy	37.25	AUD	ORD	1,811	1,811	
19-Feb-20	BlackRock Institutional Trust Company,	on mkt buy	37.25	AUD	ORD	3,589	3,589	
19-Feb-20	BLACKROCK FINANCIAL	on mkt buy	37.25	AUD	ORD	789	789	
19-Feb-20	BlackRock Investment Management	in specie	n/a	AUD	ORD	81,246	81,246	
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	37.37	AUD	ORD	2,750	2,750	
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	37.37	AUD	ORD	-2,630	-2,630	
19-Feb-20	BlackRock Investment Management, LLC		37.37	AUD	ORD	701	701	
19-Feb-20	BlackRock Investment Management, LLC	•	37.37	AUD	ORD	2,724	2,724	
19-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1	
19-Feb-20 19-Feb-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD AUD	ORD ORD	135,538	135,538	
19-Feb-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-145	-145	
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	37.73	AUD	ORD	-130	-143	
20-Feb-20	BlackRock Investment Management (UK)	on mkt sell	37.90	AUD	ORD	-1,120	-1,120	
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,480	7,480	
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	414	414	
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200	
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	37.67	AUD	ORD	-2,171	-2,171	
20-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	37.68	AUD	ORD	645	645	
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	37.69	AUD	ORD	1,287	1,287	
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	37.69	AUD	ORD	-7,722	-7,722	
20-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.69	AUD	ORD	-5,724	-5,724	
20-Feb-20	BlackRock Investment Management	on mkt buy	37.69	AUD	ORD	14,667	14,667	
20-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	431,958	431,958	
20-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-432,877	-432,877	
20-Feb-20 21-Feb-20	BlackRock Asset Management North Asia BlackRock Fund Advisors		n/a n/a	AUD AUD	ORD ORD	-2,368 1,656	-2,368 1,656	
21-Feb-20 21-Feb-20	BlackRock Investment Management	in specie on mkt sell	37.43	AUD	ORD	-6,516	-6,516	
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	37.43	AUD	ORD	3,350	3,350	
21-Feb-20 21-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	37.43	AUD	ORD	-3,372	-3,372	
21-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	177,940	177,940	
21-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-431,962	-431,962	
21-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	44,977	44,977	
24-Feb-20	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	-19,940	-19,940	
24-Feb-20	BlackRock Asset Management North Asia	<u> </u>	36.27	AUD	ORD	5,241	5,241	
24-Feb-20	BlackRock Investment Management	on mkt sell	36.38	AUD	ORD	-23,470	-23,470	
24-Feb-20	BlackRock Investment Management	on mkt sell	36.58	AUD	ORD	-382	-382	
24-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	36.58	AUD	ORD	-8,931	-8,931	
24-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	36.58	AUD	ORD	-1,771	-1,771	
24-Feb-20	BlackRock Asset Management Canada	on mkt buy	36.58	AUD	ORD	3,742	3,742	
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,248	-4,248	
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,656	-2,656	
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-944	-944	
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-903	-903 -3,320	
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,320	-3,3	

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24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,515	-4,515
24-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-177,940	-177,940
24-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-117,703	-117,703
24-Feb-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	34,012	34,012
24-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	62,072	62,072
25-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	36.00	AUD	ORD	-3,111	-3,111
25-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	36.00	AUD	ORD	-3,762	-3,762
25-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	36.00	AUD	ORD	-15,065	-15,065
25-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	36.00	AUD	ORD	-6,315	-6,315
25-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	36.00	AUD	ORD	-1,104	-1,104
25-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	36.00	AUD	ORD	-4,138	-4,138
25-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	36.00	AUD	ORD	-7,981	-7,981
25-Feb-20	BlackRock Asset Management Canada	on mkt sell	36.00	AUD	ORD	-727	-727
25-Feb-20	BLACKROCK FINANCIAL	on mkt sell	36.00	AUD	ORD	-936	-936
25-Feb-20	BlackRock Investment Management	on mkt buy	35.99	AUD	ORD	7,964	7,964
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	35.99	AUD	ORD	-1,527	-1,527
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	35.99	AUD	ORD	-536	-536
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	35.99	AUD	ORD	-744	-744
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	35.99	AUD	ORD	-288	-288
25-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	35.99	AUD	ORD	-560	-560
25-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	608	608
25-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-294	-294
25-Feb-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-410	-410
25-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	705	705
26-Feb-20	BlackRock Investment Management	on mkt sell	35.09	AUD	ORD	-8,993	-8,993
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,179	1,179
26-Feb-20	BlackRock Investment Management	on mkt sell	35.09	AUD	ORD	-240	-240
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100
26-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	35.11	AUD	ORD	-826	-826
26-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	35.06	AUD	ORD	-478	-478
26-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	35.06	AUD	ORD	-528	-528
26-Feb-20	BlackRock Investment Management, LLC	on mkt sell	35.06	AUD	ORD	-741	-741
26-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	35.05	AUD	ORD	-1,526	-1,526
26-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	35.05	AUD	ORD	-333	-333
26-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	35.05	AUD	ORD	-302	-302
26-Feb-20	BlackRock Investment Management	on mkt buy	35.02	AUD	ORD	7,240	7,240
26-Feb-20	BlackRock Investment Management	on mkt buy	35.02	AUD	ORD	6,516	6,516
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	35.02	AUD	ORD	475	475
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	35.02	AUD	ORD	-1,340	-1,340
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	35.02	AUD	ORD	-411	-411
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	35.02	AUD	ORD	3,619	3,619
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	35.02	AUD	ORD	-288	-288
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	35.02	AUD	ORD	-1,008	-1,008
26-Feb-20	BlackRock Fund Advisors	on mkt sell	35.02	AUD	ORD	-28,215	-28,215
26-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	35.02	AUD	ORD	-1,997	-1,997
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,955	-17,955
26-Feb-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	4,492	4,492
26-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-72,486	-72,486
27-Feb-20	BlackRock Institutional Trust Company,	on mkt buy	34.45	AUD	ORD	1,220	1,220
27-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	34.21	AUD	ORD	-925	-925
27-Feb-20	BlackRock Investment Management (UK)	on mkt sell	34.21	AUD	ORD	-440	-440
27-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	34.21	AUD	ORD	-10,179	-10,179
27-Feb-20	BLACKROCK FINANCIAL	on mkt sell	34.17	AUD	ORD	-1,607	-1,607
27-Feb-20	BlackRock (Netherlands) B.V.	on mkt sell	34.21	AUD	ORD	-315	-315
27-Feb-20	BlackRock Investment Management (UK)	on mkt sell	34.21	AUD	ORD	-1,435	-1,435
27-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	34.21	AUD	ORD	-1, 1 55	-1, 4 55 -1,760
27-Feb-20	BlackRock Investment Management	on mkt sell	33.73	AUD	ORD	-41,715	-41,715
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.75	AUD	ORD	1,289	1,289
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.75	AUD	ORD	-938	-938
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.75	AUD	ORD	-2,200	-2,200
27-Feb-20 27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.75	AUD	ORD	-2,200 -685	-2,200 -685
27-Feb-20 27-Feb-20	BlackRock Fund Advisors	on mkt buy	33.75	AUD	ORD	1,828	1,828
27-Feb-20 27-Feb-20		on mkt buy on mkt sell		AUD	ORD		-593
	BlackRock Investment Management		33.75	AUD	ORD	-593	
27-Feb-20	BlackRock Fund Advisors	in specie	n/a			456	456
27-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	432,456	432,456
27-Feb-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-11,465	-11,465
27-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-111,383	-111,383
27-Feb-20	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	-69,164	-69,164
28-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	33.11	AUD	ORD	2,287	2,287
	BLACKROCK FINANCIAL	on mkt buy	33.11	AUD	ORD	4,127	4,127
28-Feb-20		14.	c- · ·		~ ~ ~		
28-Feb-20	BLACKROCK FINANCIAL	on mkt buy	33.11	AUD	ORD	1,741	1,741
		on mkt buy on mkt buy on mkt buy	33.11 33.11 33.11	AUD AUD AUD	ORD ORD ORD	1,741 1,741 8,813	1,741 1,741 8,813

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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-20	BlackRock Institutional Trust Company,	on mkt buy	33.11	AUD	ORD	3,547	3,547
28-Feb-20	BlackRock Asset Management Canada	on mkt buy	33.11	AUD	ORD	590	590
28-Feb-20	BlackRock Asset Management Canada	on mkt buy	33.11	AUD	ORD	3,182	3,182
28-Feb-20 28-Feb-20	BLACKROCK FINANCIAL BlackRock Institutional Trust Company,	on mkt buy on mkt buy	33.11 33.11	AUD AUD	ORD ORD	2,442	810 2,442
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,482	4,482
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.11	AUD	ORD	-1,285	-1,285
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.11	AUD	ORD	-429	-429
28-Feb-20	BlackRock Investment Management (UK)	on mkt buy	33.11	AUD	ORD	4,768	4,768
28-Feb-20	BlackRock Asset Management Canada	on mkt buy	33.11	AUD	ORD	5,004	5,004
28-Feb-20	BlackRock International Limited	on mkt buy	33.11	AUD	ORD	2,184	2,184
28-Feb-20	BlackRock Investment Management (UK)	on mkt sell	33.11	AUD	ORD	-17,289	-17,289
28-Feb-20 28-Feb-20	BlackRock Investment Management, LLC BlackRock Advisors (UK) Limited	on mkt buy	33.11 33.11	AUD AUD	ORD ORD	-4,191 89	-4,191 89
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.11	AUD	ORD	125	125
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.11	AUD	ORD	33	33
28-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	33.11	AUD	ORD	-5,268	-5,268
28-Feb-20	BlackRock Institutional Trust Company,	on mkt sell	33.11	AUD	ORD	-2,709	-2,709
28-Feb-20	BlackRock Investment Management (UK)	on mkt sell	33.11	AUD	ORD	-2,151	-2,151
28-Feb-20	BlackRock Investment Management (UK)	on mkt buy	33.11	AUD	ORD	18,438	18,438
28-Feb-20	BlackRock Investment Management (UK)	on mkt buy	33.11	AUD	ORD	8,407	8,407
28-Feb-20	BlackRock Institutional Trust Company,	on mkt buy	33.11	AUD	ORD	4,591	4,591
28-Feb-20	BlackRock Institutional Trust Company	on mkt buy	33.11 33.11	AUD AUD	ORD ORD	7,533	7,533
28-Feb-20 28-Feb-20	BlackRock Institutional Trust Company, BlackRock Investment Management	on mkt buy on mkt buy	33.11	AUD	ORD	7,511 35,603	7,511 35,603
28-Feb-20	BlackRock Asset Management Canada	on mkt sell	33.11	AUD	ORD	-1,173	-1,173
28-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	33.11	AUD	ORD	1,867	1,867
28-Feb-20	BlackRock (Netherlands) B.V.	on mkt buy	33.11	AUD	ORD	516	516
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	608	608
28-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	97,339	97,339
28-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-111,563	-111,563
28-Feb-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	4,777	4,777
28-Feb-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-4,778	-4,778
02-Mar-20 02-Mar-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	in specie in specie	n/a n/a	AUD AUD	ORD ORD	7,521 5,095	7,521 5,095
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,068	9,068
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,324	2,324
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,245	1,245
02-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	32.31	AUD	ORD	76	76
02-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	32.31	AUD	ORD	2,055	2,055
02-Mar-20	BlackRock Investment Management (UK)	on mkt buy	32.07	AUD	ORD	3,384	3,384
02-Mar-20	BlackRock Investment Management	on mkt sell	32.37	AUD	ORD	-2,172	-2,172
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.37	AUD	ORD	-2,574	-2,574
02-Mar-20 02-Mar-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell on mkt sell	32.37 32.37	AUD AUD	ORD ORD	-1,541	-1,541 -135
02-Mar-20	BlackRock Investment Management (UK)	on mkt sell	32.37	AUD	ORD	-135 -75,818	-75,818
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	608	608
02-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-97,339	-97,339
02-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,686	-38,686
02-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	3,436	3,436
02-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-3,435	-3,435
03-Mar-20	BLACKROCK FINANCIAL	on mkt buy	33.54	AUD	ORD	1,630	1,630
03-Mar-20	BLACKROCK FINANCIAL	on mkt buy	33.55	AUD	ORD	898	898
03-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.56 33.56	AUD AUD	ORD	1,113	1,113 3,544
03-Mar-20 03-Mar-20	BlackRock Institutional Trust Company, BlackRock Investment Management	on mkt buy on mkt buy	33.55	AUD	ORD ORD	3,544 6,829	6,829
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	33.56	AUD	ORD	10,739	10,739
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	33.56	AUD	ORD	1,160	1,160
03-Mar-20	BLACKROCK FINANCIAL	on mkt buy	33.56	AUD	ORD	9,148	9,148
03-Mar-20	BLACKROCK FINANCIAL	on mkt buy	33.56	AUD	ORD	3,803	3,803
03-Mar-20	BlackRock International Limited	on mkt buy	33.56	AUD	ORD	5,041	5,041
03-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.56	AUD	ORD	4,610	4,610
03-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.56	AUD	ORD	12,679	12,679
03-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.56	AUD	ORD	39,716	39,716
03-Mar-20 03-Mar-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy on mkt buy	33.56 33.56	AUD AUD	ORD ORD	2,211 8,109	2,211 8,109
03-Mar-20	BlackRock Institutional Trust Company, BlackRock Advisors (UK) Limited	on mkt buy	33.56	AUD	ORD	5,359	5,359
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	33.56	AUD	ORD	4,230	4,230
03-Mar-20	BlackRock Asset Management Canada	on mkt buy	33.56	AUD	ORD	2,385	2,385
03-Mar-20	BlackRock Asset Management Canada	on mkt buy	33.56	AUD	ORD	7,016	7,016
	•	on milet hans		AUD	ORD	2,150	2,150
03-Mar-20	BLACKROCK FINANCIAL	on mkt buy	33.56				
	BLACKROCK FINANCIAL BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy on mkt buy	33.56 33.56	AUD	ORD ORD	11,578 11,073	11,578 11,073

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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
03-Mar-20	BlackRock Investment Management, LLC	on mkt buy	33.56	AUD	ORD	922	922
03-Mar-20	BLACKROCK FINANCIAL	on mkt buy	33.56	AUD	ORD	983	983
03-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.56	AUD	ORD	63	63
03-Mar-20 03-Mar-20	BlackRock Investment Management	on mkt sell	33.59 33.54	AUD	ORD ORD	-15	-15
03-Mar-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell on mkt buy	33.54	AUD AUD	ORD	-2,578 154	-2,578 154
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	33.54	AUD	ORD	-141	-141
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	33.54	AUD	ORD	536	536
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	33.54	AUD	ORD	462	462
03-Mar-20	BlackRock Asset Management Canada	on mkt buy	33.54	AUD	ORD	2,792	2,792
03-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	33.54	AUD	ORD	-56,029	-56,029
03-Mar-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	AUD AUD	ORD ORD	1,368	1,368
03-Mar-20 03-Mar-20	BlackRock Advisors (UK) Limited	in specie collateral transfer	n/a n/a	AUD	ORD	-28,391 16,073	-28,391 16,073
03-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-34,842	-34,842
03-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-88,081	-88,081
04-Mar-20	BlackRock Investment Management	on mkt buy	33.10	AUD	ORD	5,813	5,813
04-Mar-20	BlackRock Investment Management	on mkt sell	33.01	AUD	ORD	-8,595	-8,595
04-Mar-20	BlackRock Investment Management	on mkt sell	33.01	AUD	ORD	-148,712	-148,712
04-Mar-20	BlackRock Investment Management	on mkt sell	32.98	AUD	ORD	-8,639	-8,639
04-Mar-20	BlackRock Investment Management	on mkt sell	33.02	AUD	ORD	-15,706	-15,706
04-Mar-20	BlackRock Investment Management	on mkt sell	33.02	AUD	ORD	-271,731	-271,731
04-Mar-20 04-Mar-20	BlackRock Investment Management BlackRock Institutional Trust Company,	on mkt sell on mkt buy	33.02 33.11	AUD AUD	ORD ORD	-22,563 2,684	-22,563 2,684
04-Mar-20	BlackRock Investment Management (UK)	on mkt buy	33.11	AUD	ORD	2,664 614	2,004 614
04-Mar-20	BlackRock Investment Management (UK)	on mkt buy	33.11	AUD	ORD	714	714
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	33.11	AUD	ORD	657	657
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	33.11	AUD	ORD	6,665	6,665
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	33.11	AUD	ORD	2,775	2,775
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	33.11	AUD	ORD	3,368	3,368
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	33.11	AUD	ORD	1,317	1,317
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	33.14	AUD	ORD	4,573	4,573
04-Mar-20	BlackRock Investment Management, LLC	on mkt buy	33.11	AUD	ORD	450	450
04-Mar-20	BlackRock Investment Management, LLC	on mkt buy	33.11	AUD	ORD	8,370	8,370 9,402
04-Mar-20 04-Mar-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy on mkt buy	33.12 33.12	AUD AUD	ORD ORD	9,402 3,595	3,595
04-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.12	AUD	ORD	3,555	3,555
04-Mar-20	BlackRock Investment Management (UK)	on mkt sell	33.04	AUD	ORD	-16,414	-16,414
04-Mar-20	BlackRock Asset Management North Asia		33.04	AUD	ORD	-101,680	-101,680
04-Mar-20	BlackRock Investment Management (UK)	on mkt sell	33.04	AUD	ORD	-26,827	-26,827
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	33.27	AUD	ORD	-1,321	-1,321
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	33.27	AUD	ORD	938	938
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	33.27	AUD	ORD	670	670
04-Mar-20 04-Mar-20	BlackRock Asset Management Canada	on mkt buy	33.27 33.27	AUD AUD	ORD ORD	3,764 2,288	3,764
04-Mar-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy on mkt buy	33.27	AUD	ORD	11,152	2,288 11,152
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-200	-200
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,743	-7,743
04-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	205,920	205,920
04-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-293,357	-293,357
04-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	318,649	318,649
04-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	659	659
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,068	-9,068
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,580	1,580
05-Mar-20 05-Mar-20	BlackRock Investment Management BLACKROCK FINANCIAL	on mkt sell on mkt buy	33.81 33.67	AUD AUD	ORD ORD	-1,236 1,914	-1,236 1,914
05-Mar-20	BLACKROCK FINANCIAL	on mkt buy	33.67	AUD	ORD	10,781	10,781
05-Mar-20	BLACKROCK FINANCIAL	on mkt buy	33.67	AUD	ORD	4,480	4,480
05-Mar-20	BlackRock International Limited	on mkt buy	33.67	AUD	ORD	6,370	6,370
05-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.67	AUD	ORD	15,751	15,751
05-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.67	AUD	ORD	9,580	9,580
05-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.67	AUD	ORD	8,775	8,775
05-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	33.70	AUD	ORD	2,345	2,345
05-Mar-20	BlackRock Investment Management (UK)	on mkt buy	33.70	AUD	ORD	1,376	1,376
05-Mar-20	BlackRock Investment Management (UK)	on mkt buy	33.70	AUD	ORD	3,191	3,191
05-Mar-20	BLACKROCK FINANCIAL Plack Pook (Notherlands) P. V	on mkt buy	33.67	AUD	ORD	2,562	2,562
05-Mar-20 05-Mar-20	BlackRock (Netherlands) B.V. BlackRock Investment Management	on mkt buy	33.69 33.70	AUD AUD	ORD ORD	429 49,232	429 49,232
05-Mar-20	BlackRock Investment Management BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	33.70	AUD	ORD	1,291	49,232 1,291
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	33.70	AUD	ORD	-7,962	-7,962
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	940	940
	,	•					
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	77	77

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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
05-Mar-20	BlackRock Investment Management	on mkt buy	33.70	AUD	ORD	9,156	9,156
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	7,455	7,455
05-Mar-20	BlackRock Investment Management, LLC	on mkt buy	33.70	AUD	ORD	623	623
05-Mar-20	BlackRock Investment Management, LLC		33.70	AUD	ORD	4,534	4,534
05-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,609	-10,609
05-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD ORD	237,186	237,186
05-Mar-20 05-Mar-20	BlackRock Investment Management, LLC BlackRock Investment Management (UK)	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD	1,100 43,487	1,100 43,487
05-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	144	144
06-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	32.28	AUD	ORD	5,503	5,503
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,244	-3,244
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,684	1,684
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,191	1,191
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	794	794
06-Mar-20	BLACKROCK FINANCIAL	on mkt buy	32.15	AUD	ORD	1,179	1,179
06-Mar-20	BLACKROCK FINANCIAL	on mkt sell	32.13	AUD	ORD	-6,612	-6,612
06-Mar-20	BLACKROCK FINANCIAL	on mkt sell	32.13	AUD	ORD	-3,073	-3,073
06-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	32.13	AUD	ORD	-5,993	-5,993
06-Mar-20	BlackRock Investment Management	on mkt sell	32.29	AUD	ORD	-1,551	-1,551
06-Mar-20	BlackRock Investment Management	on mkt sell	31.97	AUD	ORD	-4,551	-4,551
06-Mar-20	BlackRock Investment Management (UK)	on mkt sell	31.97	AUD	ORD	-10,818	-10,818
06-Mar-20 06-Mar-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	31.92 31.92	AUD AUD	ORD ORD	-1,328 -376	-1,328 -376
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	31.92	AUD	ORD	550	550
06-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	31.92	AUD	ORD	5,990	5,990
06-Mar-20	BlackRock Investment Management	on mkt sell	31.92	AUD	ORD	-7,240	-7,240
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	31.92	AUD	ORD	804	804
06-Mar-20	BlackRock Investment Management, LLC	on mkt sell	31.92	AUD	ORD	-3,029	-3,029
06-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	31.92	AUD	ORD	-30,406	-30,406
06-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	31.92	AUD	ORD	-5,314	-5,314
06-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	31.92	AUD	ORD	5,314	5,314
06-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	5	5
06-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	169,302	169,302
06-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-125,747	-125,747
06-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	204	204
06-Mar-20	BlackRock Investment Management, LLC BlackRock Investment Management (UK)	collateral transfer collateral transfer	n/a	AUD	ORD	1,231	1,231
06-Mar-20 06-Mar-20	BlackRock Asset Management North Asia		n/a n/a	AUD AUD	ORD ORD	6,483 260	6,483 260
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,068	-9,068
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,845	-4,845
09-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.23	AUD	ORD	3,568	3,568
09-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.23	AUD	ORD	2,707	2,707
09-Mar-20	BlackRock Investment Management (UK)	on mkt sell	29.30	AUD	ORD	-26,827	-26,827
09-Mar-20	BlackRock Investment Management (UK)	on mkt sell	29.08	AUD	ORD	-11,614	-11,614
09-Mar-20	BlackRock Asset Management North Asia	on mkt sell	29.19	AUD	ORD	-126,317	-126,317
09-Mar-20	BlackRock Investment Management (UK)	on mkt sell	29.19	AUD	ORD	-12,856	-12,856
09-Mar-20	BlackRock Investment Management (UK)	on mkt sell	29.08	AUD	ORD	-46,465	-46,465
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	28.81	AUD	ORD	-2,582	-2,582
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	28.81	AUD	ORD	134	134
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	28.81	AUD	ORD	-540	-540
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	28.81	AUD	ORD ORD	3,873	3,873
09-Mar-20 09-Mar-20	BlackRock Advisors (UK) Limited BLACKROCK ADVISORS, LLC	on mkt buy	28.81 28.81	AUD AUD	ORD	2,800 -32,835	2,800
09-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell on mkt buy	28.81	AUD	ORD	-32,835 752	-32,835 752
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,324	-10,324
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-800	-800
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	456	456
09-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	62	62
09-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-274,005	-274,005
09-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	761,234	761,234
09-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	1,533	1,533
09-Mar-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	61,189	61,189
09-Mar-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	23,919	23,919
09-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	18,936	18,936
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,745	1,745
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	846	846
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	4,266	4,266
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	1,207	1,207
		on mkt buy	29.25	AUD	ORD	876	876
10-Mar-20	BLACKROCK FINANCIAL	•	00.0=	A 1 1 T	000		
10-Mar-20 10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	4,021	4,021
10-Mar-20		•	29.25 29.25 29.25	AUD AUD AUD	ORD ORD ORD	4,021 2,676 7,239	4,021 2,676 7,239

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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	
10-Mar-20	BLACKROCK FINANCIAL	on mkt buy	29.25	AUD	ORD	824	824	
10-Mar-20	BlackRock Asset Management Canada	on mkt buy	29.25	AUD	ORD	1,479	1,479	
10-Mar-20	BLACKROCK FINANCIAL	on mkt buy	29.25	AUD	ORD	8,969	8,969	
10-Mar-20	BLACKROCK FINANCIAL	on mkt buy	29.25	AUD	ORD	3,667	3,667	
10-Mar-20	BlackRock Investment Management, LLC	on mkt buy	29.25	AUD	ORD	1,037	1,037	
10-Mar-20	BlackRock International Limited	on mkt buy	29.25	AUD	ORD	5,646	5,646	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	3,931	3,931	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	10,104	10,104	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	2,334	2,334	
10-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	29.25	AUD	ORD	1,523	1,523	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	41,765	41,765	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	5,286	5,286	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	7,983	7,983	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	29.25	AUD	ORD	5,514	5,514	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	29.25	AUD	ORD	4,343	4,343	
10-Mar-20	BLACKROCK FINANCIAL	on mkt buy	29.25	AUD	ORD	2,554	2,554	
10-Mar-20	BlackRock Asset Management Canada	on mkt buy	29.25	AUD	ORD	1,956	1,956	
10-Mar-20	BlackRock Asset Management Canada	on mkt buy	29.25	AUD	ORD	9,037	9,037	
10-Mar-20	BlackRock Investment Management, LLC	on mkt buy	29.25	AUD	ORD	1,169	1,169	
10-Mar-20	BLACKROCK FINANCIAL	on mkt buy	29.25	AUD	ORD	2,083	2,083	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	16,861	16,861	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	10,938	10,938	
10-Mar-20	BLACKROCK FINANCIAL	on mkt buy	29.25	AUD	ORD	1,139	1,139	
10-Mar-20	BlackRock Investment Management (UK)	on mkt sell	28.21	AUD	ORD	-6,663	-6,663	
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,217	8,217	
10-Mar-20	BlackRock Investment Management	on mkt sell	28.83	AUD	ORD	-8,008	-8,008	
10-Mar-20	BlackRock Investment Management	on mkt sell	28.83	AUD	ORD	-329,406	-329,406	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	29.33	AUD	ORD	64	64	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.33	AUD	ORD	213	213	
10-Mar-20	BlackRock Investment Management (UK)	on mkt buy	29.33	AUD	ORD	113	113	
10-Mar-20	BlackRock Investment Management (UK)	on mkt buy	29.33	AUD	ORD	1,675	1,675	
10-Mar-20	BlackRock Investment Management (UK)	on mkt buy	29.33	AUD	ORD	250	250	
10-Mar-20	BlackRock Investment Management (UK)	on mkt buy	29.33	AUD	ORD	17	17	
10-Mar-20	BlackRock Asset Management Canada	on mkt buy	29.33	AUD	ORD	16	16	
10-Mar-20	BlackRock Investment Management	on mkt sell	29.90	AUD	ORD	-48,508	-48,508	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	29.90	AUD	ORD	-1,293	-1,293	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	29.90	AUD	ORD	-1,328	-1,238	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	29.90	AUD	ORD	-188	-188	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	29.90	AUD	ORD	145	145	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	29.90	AUD	ORD	-290	-290	
	,							
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	29.90	AUD	ORD	50,725	50,725	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	29.90	AUD	ORD	1,608	1,608	
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	29.90	AUD	ORD	693	693	
10-Mar-20	BlackRock Investment Management	on mkt buy	29.90	AUD	ORD	23,761	23,761	
10-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	29.90	AUD	ORD	-15,185	-15,185	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	29.90	AUD	ORD	-5,773	-5,773	
10-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	29.90	AUD	ORD	-1,716	-1,716	
10-Mar-20	BlackRock Fund Advisors	on mkt sell	29.90	AUD	ORD	-7,600	-7,600	
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,976	-1,976	
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,224	-10,224	
10-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-11	-11	
10-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,111	-1,111	
10-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	67,802	67,802	
10-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	8,672	8,672	
10-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,803	-6,803	
10-Mar-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	8,412	8,412	
10-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-10,268	-10,268	
11-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	1,118	1,118	
11-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	1,311	1,311	
11-Mar-20			29.25	AUD	ORD	1,925	1,925	
11-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	541	541	
11-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.25	AUD	ORD	2,510	2,510	
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	29.25	AUD	ORD	1,403	1,403	
11-Mar-20	BlackRock Advisors (UK) Limited	<u> </u>	29.25	AUD	ORD	604	604	
	· · · · · · · · · · · · · · · · · · ·	on mkt buy			ORD		537	
11-Mar-20	BlackRock Investment Management (UK)	on mkt buy	29.25	AUD		537		
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	29.24	AUD	ORD	4,929	4,929	
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	29.25	AUD	ORD	1,152	1,152	
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	29.25	AUD	ORD	588	588	
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	29.25	AUD	ORD	731	731	
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	29.25	AUD	ORD	1,755	1,755	
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	29.25	AUD	ORD	1,278	1,278	
11-Mar-20	BlackRock Investment Management (UK)	on mkt buy	29.25	AUD	ORD	3,391	3,391	
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	29.25	AUD	ORD	5,147	5,147	

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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	
11-Mar-20	BlackRock Investment Management, LLC	on mkt buy	29.25	AUD	ORD	1,129	1,129	
11-Mar-20	BlackRock Investment Management, LLC	on mkt buy	29.25	AUD	ORD	639	639	
11-Mar-20	BlackRock Investment Management, LLC	on mkt buy	29.25	AUD	ORD	6,614	6,614	
11-Mar-20	BLACKROCK FINANCIAL	on mkt buy	29.20	AUD	ORD	655	655	
11-Mar-20 11-Mar-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	3,320 2,490	3,320 2,490	
11-Mar-20	BlackRock Investment Management (UK)	on mkt buy	29.57	AUD	ORD	8,207	8,207	
11-Mar-20	BlackRock Investment Management	on mkt buy	29.19	AUD	ORD	37,172	37,172	
11-Mar-20	BlackRock Investment Management	on mkt sell	29.00	AUD	ORD	-4,344	-4,344	
11-Mar-20	BlackRock Investment Management (UK)	on mkt sell	29.00	AUD	ORD	-2,375	-2,375	
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	29.00	AUD	ORD	-1,295	-1,295	
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	29.00	AUD	ORD	-3,885	-3,885	
11-Mar-20 11-Mar-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	29.00 29.00	AUD AUD	ORD ORD	-1,331 -402	-1,331 -402	
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	29.00	AUD	ORD	-147	-147	
11-Mar-20	BlackRock Investment Management (UK)	on mkt sell	29.00	AUD	ORD	-21,240	-21,240	
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	29.00	AUD	ORD	-588	-588	
11-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	29.00	AUD	ORD	23,139	23,139	
11-Mar-20	BlackRock Investment Management	on mkt buy	29.00	AUD	ORD	72,600	72,600	
11-Mar-20	BlackRock Investment Management (UK)	on mkt sell	29.00	AUD	ORD	-4,654	-4,654	
11-Mar-20	BlackRock Fund Advisors	on mkt sell	29.00	AUD	ORD	-2,847	-2,847	
11-Mar-20 11-Mar-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a n/a	AUD AUD	ORD ORD	-13,602 -5,092	-13,602 -5,092	
11-Mar-20	BlackRock Fund Advisors	in specie in specie	n/a	AUD	ORD	-7,638	-5,092 -7,638	
11-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-8	-7,000	
11-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	975,132	975,132	
11-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-501,073	-501,073	
11-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	2,483	2,483	
11-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,738	-10,738	
11-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-6,398	-6,398	
11-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	7,670	7,670	
12-Mar-20 12-Mar-20	BlackRock Investment Management (UK) BlackRock Investment Management (UK)	in specie in specie	n/a n/a	AUD AUD	ORD ORD	-82,640 -77,748	-82,640 -77,748	
12-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	26.29	AUD	ORD	2,171	2,171	
12-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	26.04	AUD	ORD	1,008	1,008	
12-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	26.04	AUD	ORD	3,199	3,199	
12-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	26.04	AUD	ORD	1,031	1,031	
12-Mar-20	BLACKROCK FINANCIAL	on mkt buy	26.04	AUD	ORD	6,728	6,728	
12-Mar-20	BLACKROCK FINANCIAL	on mkt buy	26.04	AUD	ORD	2,777	2,777	
12-Mar-20	BlackRock Investment Management, LLC	· · · · · · · · · · · · · · · · · · ·	26.04	AUD	ORD	970	970	
12-Mar-20 12-Mar-20	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	26.04 26.04	AUD AUD	ORD ORD	5,103 924	5,103 924	
12-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	26.04	AUD	ORD	11,429	11,429	
12-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	26.04	AUD	ORD	5,887	5,887	
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	26.04	AUD	ORD	3,795	3,795	
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	26.04	AUD	ORD	2,988	2,988	
12-Mar-20	BLACKROCK FINANCIAL	on mkt buy	26.04	AUD	ORD	1,590	1,590	
12-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	26.04	AUD	ORD	5,374	5,374	
12-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	26.30	AUD	ORD	606	606	
12-Mar-20 12-Mar-20	BlackRock (Netherlands) B.V. BlackRock Investment Management	on mkt buy on mkt sell	26.29 25.64	AUD AUD	ORD ORD	-40,544	275 -40,544	
12-Mar-20	BlackRock Investment Management	on mkt buy	25.64	AUD	ORD	2,896	2,896	
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	25.64	AUD	ORD	77	77	
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	25.64	AUD	ORD	-567	-567	
12-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.64	AUD	ORD	4,712	4,712	
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	25.64	AUD	ORD	2,246	2,246	
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-150	-150	
12-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-48	-48	
12-Mar-20 12-Mar-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-643,741 792,432	-643,741 792,432	
12-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a n/a	AUD	ORD	-12,892	-12,892	
12-Mar-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-45,979	-45,979	
12-Mar-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	-72,117	-72,117	
12-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-16,866	-16,866	
13-Mar-20	BlackRock Investment Management (UK)	on mkt buy	23.84	AUD	ORD	1,643	1,643	
13-Mar-20	BlackRock Investment Management (UK)	on mkt sell	23.55	AUD	ORD	-5,084	-5,084	
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,068	-9,068	
13-Mar-20 13-Mar-20	BlackRock Fund Advisors BLACKROCK FINANCIAL	in specie on mkt buy	n/a 26.36	AUD AUD	ORD ORD	-7,040 3,232	-7,040 3,232	
13-Mar-20	BLACKROCK FINANCIAL BLACKROCK FINANCIAL	on mkt buy	25.46	AUD	ORD	1,427	3,232 1,427	
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	9,032	9,032	
	BlackRock Investment Management	on mkt buy	25.02	AUD	ORD		10,624	
13-Mar-20	Diacki tock investment Management	OII IIIKI DUY	25.02	AUD	OKD	10,624	10,024	

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Date of Change	Person whose relevant interest changed	Nature of c Consideration gi chan	ven in relation to	CCY	Class and r securities		Person's votes affected
13-Mar-20	BLACKROCK FINANCIAL	on mkt buy	25.63	AUD	ORD	14,695	14,695
13-Mar-20	BlackRock International Limited	on mkt buy	25.63	AUD	ORD	7,759	7,759
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	50,468	50,468
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	5,679	5,679
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	90,345	90,345
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	14,168	14,168
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	13,141	13,141
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	25.63	AUD	ORD	7,989	7,989
13-Mar-20 13-Mar-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	on mkt buy	25.63 25.63	AUD AUD	ORD ORD	6,290 6,759	6,290 6,759
13-Mar-20	BlackRock Asset Management Canada	on mkt buy on mkt buy	25.63	AUD	ORD	22,205	22,205
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	48,767	48,767
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	22,464	22,464
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	24.80	AUD	ORD	4,180	4,180
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	24.80	AUD	ORD	2,613	2,613
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	1,866	1,866
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	5,505	5,505
13-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	25.63	AUD	ORD	2,007	2,007
13-Mar-20	BLACKROCK FINANCIAL	on mkt buy	25.63	AUD	ORD	2,227	2,227
13-Mar-20	BlackRock Investment Management, LLC	on mkt buy	25.63	AUD	ORD	1,540	1,540
13-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	25.63	AUD	ORD	2,419	2,419
13-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	25.63	AUD	ORD	4,352	4,352
13-Mar-20	BlackRock Asset Management Canada	on mkt buy	25.63	AUD	ORD	4,208	4,208
13-Mar-20	BlackRock Investment Management, LLC	on mkt buy	25.63	AUD	ORD	2,801	2,801
13-Mar-20	BLACKROCK FINANCIAL	on mkt buy	25.63	AUD	ORD	3,735	3,735
13-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	24.64	AUD	ORD	1,328	1,328
13-Mar-20	BlackRock Investment Management	on mkt buy	27.91	AUD	ORD	2,172	2,172
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	27.91	AUD	ORD	-2,596	-2,596
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	27.91	AUD	ORD	-1,331	-1,331
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	27.91	AUD	ORD	-402	-402
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	27.91	AUD	ORD	-378	-378
13-Mar-20 13-Mar-20	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy	27.91 27.91	AUD AUD	ORD ORD	304 4,070	304
13-Mar-20	BlackRock Institutional Trust Company, BlackRock Asset Management Canada	on mkt buy on mkt buy	27.91	AUD	ORD	1,986	4,070 1,986
13-Mar-20	BlackRock Investment Management	on mkt buy	27.91	AUD	ORD	30,881	30,881
13-Mar-20	BlackRock Investment Management	on mkt sell	27.91	AUD	ORD	-415	-415
13-Mar-20	BlackRock Asset Management Canada	on mkt buy	27.91	AUD	ORD	4,986	4,986
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,192	-13,192
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,184	-10,184
13-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-399,265	-399,265
13-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-382,155	-382,155
13-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-721	-721
13-Mar-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	41	41
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,788	4,788
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,394	2,394
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,040	5,040
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,008	1,008
16-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	23.35	AUD	ORD	1,044	1,044
16-Mar-20	BlackRock Investment Management	on mkt sell	23.63	AUD	ORD	-649	-649
16-Mar-20	BlackRock Investment Management	on mkt sell	23.63	AUD	ORD	-99,525	-99,525
16-Mar-20	BlackRock Investment Management	on mkt sell	23.63	AUD	ORD ORD	-6,810 947	-6,810 947
16-Mar-20 16-Mar-20	BlackRock Institutional Trust Company, BlackRock Fund Advisors	on mkt buy on mkt sell	23.35 22.87	AUD AUD	ORD	-6,211	-6,211
16-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	22.93	AUD	ORD	-6,211 -6,534	-6,211 -6,534
16-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	22.93	AUD	ORD	-139,133	-139,133
16-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	22.93	AUD	ORD	-20,487	-20,487
16-Mar-20	BlackRock Asset Management Canada	on mkt sell	22.93	AUD	ORD	-29,554	-29,554
16-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	22.93	AUD	ORD	-68,077	-68,077
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.35	AUD	ORD	191	191
16-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	23.35	AUD	ORD	637	637
16-Mar-20	BlackRock Investment Management (UK)	on mkt buy	23.35	AUD	ORD	337	337
16-Mar-20	BlackRock Investment Management (UK)	on mkt buy	23.35	AUD	ORD	5,025	5,025
16-Mar-20	BlackRock Investment Management (UK)	on mkt buy	23.35	AUD	ORD	750	750
16-Mar-20	BlackRock Investment Management	on mkt buy	22.24	AUD	ORD	6,516	6,516
16-Mar-20	BlackRock Investment Management	on mkt buy	22.24	AUD	ORD	1,448	1,448
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.24	AUD	ORD	-3,903	-3,903
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.24	AUD	ORD	-135	-135
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.24	AUD	ORD	128	128
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.24	AUD	ORD	938	938
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.03	AUD	ORD	1,340	1,340
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.24	AUD	ORD	189	189
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.24	AUD	ORD	-378 15 204	-378 15.204
16-Mar-20	BlackRock Investment Management	on mkt sell	22.24	AUD	ORD	-15,204	-15,204

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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-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.24	AUD	ORD	670	670
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.24	AUD	ORD	-13,109	-13,109
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.24	AUD	ORD	-1,834	-1,834
16-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	22.24	AUD	ORD	-10,020	-10,020
16-Mar-20	BLACKROCK FINANCIAL	on mkt sell	22.24	AUD	ORD	-13,810	-13,810
16-Mar-20	BlackRock Institutional Trust Company, BlackRock Fund Advisors	on mkt buy	22.24 n/a	AUD AUD	ORD ORD	94,804	94,804
16-Mar-20 16-Mar-20	BlackRock Japan Co., Ltd.	in specie collateral transfer	n/a	AUD	ORD	1,672 -519	1,672 -519
16-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	352,954	352,954
16-Mar-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	17,568	17,568
16-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	11,304	11,304
16-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-169	-169
17-Mar-20	BlackRock Investment Management	on mkt buy	21.87	AUD	ORD	39,947	39,947
17-Mar-20	BlackRock Investment Management (UK)	on mkt buy	21.99	AUD	ORD	23	23
17-Mar-20	BlackRock Asset Management Canada	on mkt buy	21.99	AUD	ORD	20	20
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,466	4,466
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,030	2,030
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,030	2,030
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,795	3,795
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,154	-3,154
17-Mar-20 17-Mar-20	BLACKROCK FINANCIAL BlackRock Institutional Trust Company,	on mkt sell on mkt sell	21.40 21.41	AUD AUD	ORD ORD	-3,409 -12,870	-3,409 -12,870
17-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	21.41	AUD	ORD	-1,352	-1,352
17-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	21.41	AUD	ORD	-783	-783
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	21.41	AUD	ORD	-4,770	-4,770
17-Mar-20	BlackRock International Limited	on mkt sell	21.41	AUD	ORD	-2,655	-2,655
17-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	21.41	AUD	ORD	-997	-997
17-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	21.41	AUD	ORD	-6,510	-6,510
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.41	AUD	ORD	-2,628	-2,628
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.41	AUD	ORD	-2,056	-2,056
17-Mar-20	BLACKROCK FINANCIAL	on mkt sell	21.42	AUD	ORD	-774	-774
17-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	21.41	AUD	ORD	-4,944	-4,944
17-Mar-20	BlackRock Investment Management	on mkt buy	21.32	AUD	ORD	6,516	6,516
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.32	AUD	ORD	-1,300	-1,300
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.32 21.32	AUD AUD	ORD ORD	-1,331	-1,331
17-Mar-20 17-Mar-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	21.32	AUD	ORD	800 -124	800 -124
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.32	AUD	ORD	-1,134	-1,134
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.32	AUD	ORD	-378	-378
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.32	AUD	ORD	1,916	1,916
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.32	AUD	ORD	938	938
17-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	21.32	AUD	ORD	-22,159	-22,159
17-Mar-20	BlackRock Investment Management	on mkt buy	21.32	AUD	ORD	16,112	16,112
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	21.32	AUD	ORD	-401	-401
17-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	21.32	AUD	ORD	-5,505	-5,505
17-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	21.32	AUD	ORD	-1,766	-1,766
17-Mar-20	BlackRock Investment Management	on mkt buy	21.32	AUD	ORD	25,368	25,368
17-Mar-20	BLACKROCK FINANCIAL	on mkt buy	21.32	AUD	ORD	3,739	3,739
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,608	-1,608
17-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,089	-6,089
17-Mar-20 17-Mar-20	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-132,174	-132,174 -17,568
17-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-17,568 9,987	9,987
17-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	367	367
18-Mar-20	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-102,795	-102,795
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,024	3,024
18-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	19.53	AUD	ORD	-4,764	-4,764
18-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	19.53	AUD	ORD	-4,235	-4,235
18-Mar-20	BlackRock Fund Advisors	on mkt buy	20.37	AUD	ORD	1,855	1,855
18-Mar-20	BlackRock Investment Management (UK)	on mkt buy	19.91	AUD	ORD	14	14
18-Mar-20	BlackRock Investment Management	on mkt sell	19.50	AUD	ORD	-3,306	-3,306
18-Mar-20	BlackRock Asset Management Canada	on mkt buy	19.91	AUD	ORD	13	13
18-Mar-20	BlackRock Investment Management	on mkt buy	19.47	AUD	ORD	29,916	29,916
18-Mar-20	BlackRock Investment Management	on mkt sell	19.91	AUD	ORD	-538	-538
18-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	19.08	AUD	ORD	-6,261	-6,261
18-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	19.08	AUD	ORD	-1,384	-1,384
18-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	19.08	AUD	ORD	-1,347	-1,347
18-Mar-20	BlackRock Investment Management BlackRock Advisors (UK) Limited	on mkt buy	19.01	AUD	ORD	2,896	2,896
18-Mar-20 18-Mar-20	, ,	on mkt sell	19.01	AUD AUD	ORD ORD	-1,306 -1 335	-1,306 -1,335
ro-iviar-∠U	BlackRock Advisors (UK) Limited	on mkt sell	19.01			-1,335	-1,335
18-Mar. 20	RlackRock Advisors (LIK) Limited	on mkt call	10.53	(1) 11 1	(1011		hh)
18-Mar-20 18-Mar-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell on mkt buy	19.53 19.01	AUD AUD	ORD ORD	-553 237	-553 237

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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
18-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	19.01	AUD	ORD	3,259	3,259
18-Mar-20	BlackRock Investment Management	on mkt buy	19.01	AUD	ORD	11,681	11,681
18-Mar-20	BLACKROCK FINANCIAL	on mkt buy	19.01	AUD	ORD	1,361	1,361
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.01	AUD	ORD	-1,196	-1,196
18-Mar-20	BlackRock (Netherlands) B.V.	on mkt sell	19.01	AUD	ORD	-241	-241
18-Mar-20	BLACKROCK FINANCIAL	on mkt sell	19.01 n/a	AUD	ORD ORD	-12,343	-12,343
18-Mar-20 18-Mar-20	BlackRock Fund Advisors BlackRock Advisors (UK) Limited	in specie collateral transfer	n/a n/a	AUD AUD	ORD	-250 -19,219	-250 -19,219
18-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,557	10,557
18-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	13,806	13,806
18-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-78	-78
19-Mar-20	BlackRock Asset Management North Asia		18.59	AUD	ORD	1,521	1,521
19-Mar-20	BlackRock Investment Management	on mkt sell	18.39	AUD	ORD	-26,239	-26,239
19-Mar-20	BlackRock Investment Management	on mkt sell	18.40	AUD	ORD	-5,153	-5,153
19-Mar-20	BlackRock Asset Management Canada	on mkt buy	18.70	AUD	ORD	13	13
19-Mar-20	BlackRock Investment Management (UK)	on mkt buy	18.70	AUD	ORD	15	15
19-Mar-20	BlackRock Investment Management	on mkt buy	18.32	AUD	ORD	9,785	9,785
19-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	18.29	AUD	ORD	-4,701	-4,701
19-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	18.29	AUD	ORD	-3,000	-3,000
19-Mar-20	BlackRock Investment Management, LLC		18.29	AUD	ORD	-2,911	-2,911
19-Mar-20	BlackRock Investment Management, LLC	on mkt sell	18.29	AUD	ORD	-14,600	-14,600
19-Mar-20 19-Mar-20	BlackRock Investment Management BlackRock Japan Co., Ltd.	on mkt sell	18.41 18.29	AUD AUD	ORD ORD	-3,844 -2,634	-3,844 -2,634
19-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	18.29	AUD	ORD	-1,405	-2,634 -1,405
19-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	18.29	AUD	ORD	-1, 4 05 -1,695	-1, 4 05
19-Mar-20	BlackRock Investment Management (UK)	on mkt sell	18.29	AUD	ORD	-2,147	-2,147
19-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	18.31	AUD	ORD	-6,680	-6,680
19-Mar-20	BlackRock Investment Management	on mkt buy	18.00	AUD	ORD	2,172	2,172
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	ORD	402	402
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	ORD	154	154
19-Mar-20	BlackRock Investment Management, LLC	on mkt sell	18.00	AUD	ORD	-24,818	-24,818
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	18.00	AUD	ORD	-4,847	-4,847
19-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	18.00	AUD	ORD	-785	-785
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,092	-5,092
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,080	2,080
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,992	1,992
19-Mar-20 19-Mar-20	BlackRock Fund Advisors BlackRock Japan Co., Ltd.	in specie collateral transfer	n/a n/a	AUD AUD	ORD ORD	1,490 151,251	1,490 151,251
19-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-363,630	-363,630
19-Mar-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-10,557	-10,557
19-Mar-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	-59,433	-59,433
19-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-314	-314
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,318	4,318
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,926	2,926
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	742	742
20-Mar-20	BLACKROCK FINANCIAL	on mkt sell	17.95	AUD	ORD	-5,283	-5,283
20-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	17.79	AUD	ORD	-18,407	-18,407
20-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.79	AUD	ORD	-22,277	-22,277
20-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.79	AUD	ORD	-24,457	-24,457
20-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.79	AUD	ORD	-2,151	-2,151
20-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.79	AUD	ORD	-8,695	-8,695
20-Mar-20 20-Mar-20	BlackRock Asset Management Canada BLACKROCK FINANCIAL	on mkt sell	17.79 17.79	AUD AUD	ORD ORD	-1,682 -10,977	-1,682 -10,977
20-Mar-20	BLACKROCK FINANCIAL BLACKROCK FINANCIAL	on mkt sell	17.79	AUD	ORD	-4,955	-4,955
20-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	17.79	AUD	ORD	-2,746	-2,746
20-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.79	AUD	ORD	-5,927	-5,927
20-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.79	AUD	ORD	-9,599	-9,599
20-Mar-20	BlackRock Asset Management Canada	on mkt sell	17.79	AUD	ORD	-3,607	-3,607
20-Mar-20	BlackRock Asset Management Canada	on mkt sell	17.79	AUD	ORD	-6,747	-6,747
20-Mar-20	BLACKROCK FINANCIAL	on mkt sell	17.79	AUD	ORD	-3,052	-3,052
20-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.79	AUD	ORD	-9,099	-9,099
20-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.79	AUD	ORD	-6,817	-6,817
20-Mar-20	BlackRock Investment Management	on mkt buy	17.54	AUD	ORD	5,068	5,068
20-Mar-20	BlackRock Investment Management	on mkt buy	17.54	AUD	ORD	1,448	1,448
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	18.19	AUD	ORD	3,954	3,954
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	17.54	AUD	ORD	-2,636	-2,636
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	17.54	AUD	ORD	2,618	2,618
	BlackRock Advisors (UK) Limited	on mkt buy	17.54	AUD	ORD	133	133
20-Mar-20	DI ID I A I I COCCO COCCO	ana malek larini	17.54	AUD	ORD	133	133
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy					
20-Mar-20 20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	17.54	AUD	ORD	1,064	1,064
20-Mar-20	· · · · · · · · · · · · · · · · · · ·						1,064 192 556

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Date of Change	Person whose relevant interest changed	Nature of cl Consideration given change	en in relation to	CCY	Class and securities		Person's votes affected
20-Mar-20	BlackRock Investment Management (UK)	on mkt buy	17.54	AUD	ORD	4,514	4,514
20-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	17.54	AUD	ORD	19,873	19,873
20-Mar-20	BlackRock Asset Management Canada	on mkt buy	17.54	AUD	ORD	1,002	1,002
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	17.54	AUD	ORD	-1,195	-1,195
20-Mar-20 20-Mar-20	BLACKROCK ADVISORS, LLC BlackRock Investment Management (UK)	on mkt sell on mkt sell	17.54 17.54	AUD AUD	ORD ORD	-20,047 -2,901	-20,047 -2,901
20-Mar-20	BLACKROCK FINANCIAL	on mkt sell	17.54	AUD	ORD	-5,152	-5,152
20-Mar-20	BlackRock Investment Management (UK)	on mkt sell	17.54	AUD	ORD	-8,064	-8,064
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,440	4,440
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-760	-760
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,926	2,926
20-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	384	384
20-Mar-20 20-Mar-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	19,752	19,752
20-Mar-20 20-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a n/a	AUD	ORD	-614,680 73,627	-614,680 73,627
20-Mar-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	397,890	397,890
20-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	191,186	191,186
20-Mar-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	35,925	35,925
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,544	2,544
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,600	17,600
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,400	2,400
23-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	15.69	AUD	ORD	-41,223	-41,223
23-Mar-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	15.69 15.69	AUD AUD	ORD ORD	-9,709	-9,709
23-Mar-20 23-Mar-20	BlackRock Investment Management	on mkt sell on mkt buy	15.44	AUD	ORD	-9,708 724	-9,708 724
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	15.44	AUD	ORD	1,318	1,318
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	15.44	AUD	ORD	1,344	1,344
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	15.44	AUD	ORD	-136	-136
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	15.44	AUD	ORD	540	540
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	15.44	AUD	ORD	548	548
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	15.44	AUD	ORD	1,370	1,370
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	15.44	AUD	ORD	417	417
23-Mar-20 23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	15.44	AUD	ORD	2,636	2,636
23-Mar-20	BlackRock Investment Management, LLC BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	15.44 15.44	AUD AUD	ORD ORD	24,491 -8,775	24,491 -8,775
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,860	1,860
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,000	3,000
23-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-384	-384
23-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	707,906	707,906
23-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	921,750	921,750
23-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-73,627	-73,627
23-Mar-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-397,890	-397,890
23-Mar-20 23-Mar-20	BlackRock Investment Management (UK) BlackRock Asset Management North Asia		n/a n/a	AUD AUD	ORD ORD	-100,927 -35,949	-100,927 -35,949
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,482	-13,482
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,368	1,368
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,604	2,604
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,292	5,292
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,648	3,648
24-Mar-20	BlackRock Investment Management, LLC		15.39	AUD	ORD	1,739	1,739
24-Mar-20	BlackRock Investment Management, LLC	· · · · · · · · · · · · · · · · · · ·	15.39	AUD	ORD	1,823	1,823
24-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.04	AUD	ORD	-19,803	-19,803
24-Mar-20 24-Mar-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	17.04 17.04	AUD AUD	ORD ORD	-14,049 -19,345	-14,049 -19,345
24-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.11	AUD	ORD	-2,038	-2,038
24-Mar-20	BlackRock Investment Management	on mkt sell	17.04	AUD	ORD	-9,457	-9,457
24-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.11	AUD	ORD	-2,071	-2,071
24-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.11	AUD	ORD	-7,463	-7,463
24-Mar-20	BLACKROCK FINANCIAL	on mkt sell	17.11	AUD	ORD	-1,933	-1,933
24-Mar-20	BlackRock Investment Management	on mkt buy	17.09	AUD	ORD	724	724
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	17.09	AUD	ORD	700	700
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	17.09	AUD	ORD	7,932	7,932
24-Mar-20 24-Mar-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt buy	17.09 17.09	AUD AUD	ORD ORD	1,360 3,173	1,360 3,173
24-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	17.09	AUD	ORD	2,833	2,833
24-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	17.09	AUD	ORD	-34,472	-34,472
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-912	-912
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,825	3,825
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,980	4,980
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,660	1,660
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,320	3,320
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,989	2,989
24-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	391	391

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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-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-704,323	-704,323
24-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-966,486	-966,486
24-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	47,022	47,022
24-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	392,110	392,110
24-Mar-20 24-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD AUD	ORD ORD	219,295 40,057	219,295 40,057
25-Mar-20	BlackRock Asset Management North Asia BlackRock Investment Management	on mkt sell	19.93	AUD	ORD	-6,395	-6,395
25-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	19.50	AUD	ORD	320	320
25-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	19.50	AUD	ORD	321	321
25-Mar-20	BlackRock Investment Management (UK)	on mkt sell	19.60	AUD	ORD	-6,357	-6,357
25-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	19.94	AUD	ORD	-11,083	-11,083
25-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.11	AUD	ORD	-1,240	-1,240
25-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	19.89	AUD	ORD	-37,540	-37,540
25-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	19.89	AUD	ORD	-32,192	-32,192
25-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	19.95	AUD	ORD	-3,958	-3,958
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.95	AUD	ORD	-2,505	-2,505
25-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	19.95	AUD	ORD ORD	-4,584	-4,584
25-Mar-20 25-Mar-20	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt sell	19.95 19.95	AUD AUD	ORD	-2,976 -6,227	-2,976 -6,227
25-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	19.95	AUD	ORD	-5,443	-5,443
25-Mar-20	BlackRock Investment Management (UK)	on mkt sell	19.95	AUD	ORD	-3,247	-3,443
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.00	AUD	ORD	-8,677	-8,677
25-Mar-20	BlackRock Investment Management, LLC		19.95	AUD	ORD	-8,207	-8,207
25-Mar-20	BlackRock Investment Management, LLC	on mkt sell	19.95	AUD	ORD	-2,018	-2,018
25-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	19.95	AUD	ORD	-1,248	-1,248
25-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	19.95	AUD	ORD	-2,475	-2,475
25-Mar-20	BlackRock Investment Management, LLC	on mkt sell	19.95	AUD	ORD	-1,854	-1,854
25-Mar-20	BlackRock Investment Management	on mkt buy	20.89	AUD	ORD	231	231
25-Mar-20	BlackRock Investment Management	on mkt buy	20.89	AUD	ORD	724	724
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.89	AUD	ORD	2,694	2,694
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.89	AUD	ORD	540	540
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.89	AUD	ORD	1,940	1,940
25-Mar-20 25-Mar-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy on mkt sell	20.89	AUD AUD	ORD ORD	4,173	4,173
	BlackRock Fund Advisors	on mkt sell	20.89	AUD	ORD	-1,035 -490	-1,035 -490
25-Mar-20 25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-490 6,400	6,400
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,638	-7,638
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,160	-2,160
25-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-391	-391
25-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-39,686	-39,686
25-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	926,669	926,669
25-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-47,022	-47,022
25-Mar-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-392,110	-392,110
25-Mar-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	46,132	46,132
25-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-39,746	-39,746
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,200	-13,200
26-Mar-20 26-Mar-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	2,514 -8,250	2,514 -8,250
26-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.50	AUD	ORD	-4,768	-6,230
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.62	AUD	ORD	-37,746	-37,746
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.62	AUD	ORD	-21,014	-21,014
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.46	AUD	ORD	-1,630	-1,630
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.46	AUD	ORD	-5,666	-5,666
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.46	AUD	ORD	-2,854	-2,854
26-Mar-20	BlackRock Investment Management	on mkt sell	20.62	AUD	ORD	-43,395	-43,395
26-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	20.46	AUD	ORD	-16,220	-16,220
26-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	20.46	AUD	ORD	-4,509	-4,509
26-Mar-20	BlackRock Asset Management Canada	on mkt sell	20.45	AUD	ORD	-1,950	-1,950
26-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.46	AUD	ORD	-10,724	-10,724
26-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.46	AUD	ORD	-4,143	-4,143
26-Mar-20	BlackRock International Limited	on mkt sell	20.46	AUD	ORD	-7,740	-7,740
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.46	AUD	ORD	-6,167	-6,167
26-Mar-20 26-Mar-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell on mkt sell	20.46 20.46	AUD AUD	ORD ORD	-32,365 -2,737	-32,365 -2,737
26-Mar-20 26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.46	AUD	ORD	-2,737 -18,044	-2,737 -18,044
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.46	AUD	ORD	-3,074	-3,074
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.46	AUD	ORD	-9,544	-9,544
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.46	AUD	ORD	-8,327	-8,327
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.46	AUD	ORD	-6,589	-6,589
0	BLACKROCK FINANCIAL	on mkt sell	20.46	AUD	ORD	-3,021	-3,021
26-Mar-20	BLACKROCK FINANCIAL	OH HING OOM					-,
26-Mar-20 26-Mar-20	BlackRock Investment Management (UK)	on mkt sell	20.62	AUD	ORD	-2,139	-2,139
							-2,139 -1,221

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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
26-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.46	AUD	ORD	-2,888	-2,888
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.46	AUD	ORD	-9,237	-9,237
26-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.46	AUD	ORD	-9,286	-9,286
26-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.46	AUD	ORD	-867	-867
26-Mar-20	BlackRock Investment Management (UK)	on mkt sell	20.62	AUD	ORD	-1,320	-1,320
26-Mar-20	BlackRock Investment Management, LLC	on mkt sell	20.46	AUD	ORD	-1,175	-1,175
26-Mar-20	BlackRock Investment Management, LLC	on mkt sell	20.46	AUD	ORD	-862	-862
26-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	20.46	AUD	ORD	-839	-839
26-Mar-20	BlackRock (Netherlands) B.V.	on mkt sell	20.62	AUD	ORD	-1,066	-1,066
26-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.49	AUD	ORD	-1,233	-1,233
26-Mar-20	BlackRock Investment Management	on mkt sell	20.46	AUD	ORD	-36,168	-36,168
26-Mar-20	BlackRock Investment Management	on mkt sell	20.45	AUD	ORD	-66,734	-66,734
26-Mar-20	BlackRock Investment Management	on mkt sell	20.45	AUD	ORD	-418	-418
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.45	AUD	ORD	1,476	1,476
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.45	AUD	ORD	540	540
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.45	AUD	ORD	560	560
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.45	AUD	ORD	1,485	1,485
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.45	AUD	ORD	2,895	2,895
26-Mar-20	BlackRock Advisors (UK) Limited		20.45	AUD	ORD		
	, ,	on mkt buy				2,098	2,098
26-Mar-20	BlackRock (Netherlands) B.V.	on mkt buy	20.45	AUD	ORD	301	301
26-Mar-20	BlackRock Asset Management Canada	on mkt buy	20.45	AUD	ORD	60	60
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,250	-8,250
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,676	5,676
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,680	1,680
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,510	1,510
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,360	3,360
26-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-149,071	-149,071
26-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-221,565	-221,565
26-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	634	634
26-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	51,352	51,352
26-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	90,229	90,229
26-Mar-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	869	869
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,245	-8,245
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,121	2,121
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,860	2,860
27-Mar-20	BlackRock Asset Management North Asia		21.19	AUD	ORD	-1,090	-1,090
27-Mar-20	BlackRock Investment Management	on mkt sell	20.89	AUD	ORD	-18,595	-18,595
27-Mar-20	BlackRock Investment Management	on mkt sell	20.89	AUD	ORD	-1,990	-1,990
27-Mar-20	BlackRock Investment Management	on mkt sell	20.89	AUD	ORD	-12,910	-12,910
27-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	20.77	AUD	ORD	11,965	11,965
27-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	20.77	AUD	ORD	2,674	2,674
27-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	20.77	AUD	ORD	2,676	2,674
27-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.79	AUD	ORD		-9,001
						-9,001	
27-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.79	AUD	ORD	-5,836	-5,836
27-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.52	AUD	ORD	-4,475	-4,475
27-Mar-20	BlackRock Investment Management	on mkt sell	20.78	AUD	ORD	-9,265	-9,265
27-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.52	AUD	ORD	-10,086	-10,086
27-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.52	AUD	ORD	-4,035	-4,035
27-Mar-20	BlackRock International Limited	on mkt sell	20.52	AUD	ORD	-6,413	-6,413
27-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.52	AUD	ORD	-20,637	-20,637
27-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.52	AUD	ORD	-8,548	-8,548
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.52	AUD	ORD	-6,595	-6,595
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.52	AUD	ORD	-5,126	-5,126
27-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.52	AUD	ORD	-3,762	-3,762
27-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.79	AUD	ORD	-2,993	-2,993
27-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.52	AUD	ORD	-1,236	-1,236
27-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	20.52	AUD	ORD	-3,329	-3,329
27-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	20.52	AUD	ORD	-2,617	-2,617
27-Mar-20	BlackRock Asset Management Canada	on mkt sell	20.52	AUD	ORD	-1,541	-1,541
27-Mar-20	BlackRock Investment Management, LLC	on mkt sell	20.52	AUD	ORD	-886	-886
27-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.52	AUD	ORD	-2,266	-2,266
27-Mar-20	BLACKROCK FINANCIAL	on mkt sell	20.56	AUD	ORD	-4,721	-4,721
27-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	20.52	AUD	ORD	-876	-876
27-Mar-20	BlackRock Investment Management	on mkt sell	21.28	AUD	ORD	-3,191	-3,191
27-Mar-20	BlackRock Investment Management	on mkt sell	21.28	AUD	ORD	-130,302	-130,302
27-Mar-20	BlackRock Investment Management	on mkt sell	20.17	AUD	ORD	-693	-130,302
27-Mar-20	BlackRock Investment Management		20.17	AUD	ORD	724	724
	-	on mkt buy	20.17		ORD		
27-Mar-20	BlackRock Investment Management	on mkt sell		AUD		-1,848	-1,848
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.17	AUD	ORD	1,338	1,338
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.17	AUD	ORD	270	270
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.17	AUD	ORD	768	768
0714 00							
27-Mar-20 27-Mar-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	20.17	AUD AUD	ORD ORD	278 139	278 139

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27-Mar-20 27-Mar-20 27-Mar-20	BlackRock Advisors (UK) Limited	change on mkt buy					affected
27-Mar-20 27-Mar-20		OII IIIKI DUY	20.17	AUD	ORD	2,112	2,112
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.17	AUD	ORD	278	278
	BlackRock Investment Management	on mkt buy	20.17	AUD	ORD	8,783	8,783
	BlackRock Advisors (UK) Limited	on mkt buy	20.17	AUD	ORD	15,653	15,653
	BlackRock Japan Co., Ltd.	on mkt buy	20.17	AUD	ORD	3,690	3,690
	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt sell	20.17	AUD	ORD ORD	-4,986	-4,986
	BlackRock Asset Management Canada	on mkt buy on mkt buy	20.17	AUD AUD	ORD	1,056 58	1,056 58
	BlackRock Advisors (UK) Limited	on mkt buy	20.17	AUD	ORD	1,479	1,479
	BlackRock Investment Management (UK)	on mkt buy	20.17	AUD	ORD	7,453	7,453
	BlackRock Institutional Trust Company,	on mkt sell	20.17	AUD	ORD	-30,551	-30,551
	BlackRock Fund Advisors	on mkt buy	20.17	AUD	ORD	3,265	3,265
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,232	10,232
27-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,156	5,156
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	126,017	126,017
	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-634	-634
	BlackRock Investment Management, LLC		n/a	AUD	ORD	-51,352	-51,352
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	253,267	253,267
	BlackRock Asset Management North Asia		n/a	AUD	ORD	657	657
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,490	-16,490
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,245	-8,245
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD ORD	1,520	1,520
	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell on mkt sell	21.02 21.02	AUD AUD	ORD	-2,211 -646	-2,211 -646
	BlackRock Investment Management	on mkt buy	20.57	AUD	ORD	22,376	22,376
	BlackRock Investment Management	on mkt buy	21.59	AUD	ORD	2,896	2,896
	BlackRock Advisors (UK) Limited	on mkt sell	21.59	AUD	ORD	-386	-386
	BlackRock Advisors (UK) Limited	on mkt sell	21.59	AUD	ORD	-231	-231
	BlackRock Advisors (UK) Limited	on mkt sell	21.59	AUD	ORD	-3,948	-3,948
	BlackRock Investment Management, LLC	on mkt buy	21.59	AUD	ORD	9,548	9,548
30-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	21.59	AUD	ORD	28,105	28,105
30-Mar-20	BlackRock Investment Management, LLC	on mkt sell	21.59	AUD	ORD	-4,925	-4,925
	BlackRock Fund Advisors	on mkt buy	21.59	AUD	ORD	8,089	8,089
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,301	10,301
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	492,533	492,533
	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	1,952	1,952
	BlackRock Investment Management, LLC		n/a	AUD	ORD	103,870	103,870
	BlackRock Investment Management (UK) BlackRock Asset Management North Asia		n/a n/a	AUD AUD	ORD ORD	135,481 9,659	135,481 9,659
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,875	1,875
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,500	1,500
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,070	-8,070
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,904	8,904
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,160	4,160
31-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	22.45	AUD	ORD	-14,848	-14,848
31-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	22.45	AUD	ORD	-6,360	-6,360
31-Mar-20	BlackRock Institutional Trust Company,	on mkt sell	22.45	AUD	ORD	-1,705	-1,705
	BLACKROCK FINANCIAL	on mkt sell	22.39	AUD	ORD	-1,341	-1,341
	BlackRock Institutional Trust Company,	on mkt sell	22.45	AUD	ORD	-5,972	-5,972
	BlackRock Institutional Trust Company,	on mkt sell	22.45	AUD	ORD	-2,355	-2,355
	BLACKROCK ADVISORS, LLC	on mkt sell	22.45	AUD	ORD	-13,199	-13,199
	BLACKROCK ADVISORS, LLC	on mkt sell	22.45	AUD	ORD	-4,841	-4,841
	BLACKROCK FINANCIAL BlackRock Asset Management Canada	on mkt sell on mkt sell	22.45 22.45	AUD AUD	ORD ORD	-999 -1,989	-999 -1,989
	BLACKROCK FINANCIAL	on mkt sell	22.45	AUD	ORD	-13,355	-13,355
	BlackRock Asset Management North Asia		22.00	AUD	ORD	-6,579	-6,579
	BlackRock Investment Management, LLC		22.45	AUD	ORD	-1,121	-1,121
	BlackRock International Limited	on mkt sell	22.45	AUD	ORD	-8,192	-8,192
	BlackRock Institutional Trust Company,	on mkt sell	22.45	AUD	ORD	-1,792	-1,792
	BlackRock Institutional Trust Company,	on mkt sell	22.45	AUD	ORD	-23,974	-23,974
	BLACKROCK FINANCIAL	on mkt sell	22.42	AUD	ORD	-5,531	-5,531
	BLACKROCK ADVISORS, LLC	on mkt sell	22.45	AUD	ORD	-822	-822
	BlackRock Institutional Trust Company,	on mkt sell	22.45	AUD	ORD	-11,644	-11,644
	BlackRock Advisors (UK) Limited	on mkt sell	22.45	AUD	ORD	-8,409	-8,409
	BlackRock Advisors (UK) Limited	on mkt sell	22.45	AUD	ORD	-6,609	-6,609
	BLACKROCK FINANCIAL	on mkt sell	22.45	AUD	ORD	-1,984	-1,984
	BlackRock Asset Management Canada	on mkt sell	22.45	AUD	ORD	-1,100	-1,100
	BlackRock Asset Management Canada	on mkt sell	22.45	AUD	ORD	-4,506	-4,506
	BlackRock Investment Management, LLC	on mkt sell	22.45	AUD	ORD	-1,171	-1,171
	EL ALBERT MER LINIANIE I AL MERITE DE LA CONTROL DE LA CON	on mist coll					2 121
31-Mar-20	BLACKROCK FINANCIAL BlackRock Institutional Trust Company,	on mkt sell on mkt sell	22.45 22.45	AUD AUD	ORD ORD	-3,131 -10,132	-3,131 -10,132

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY		number of s affected	Person's votes affected
31-Mar-20	BlackRock Investment Management	on mkt sell	23.27	AUD	ORD	-256,260	-256,260
31-Mar-20	BlackRock Investment Management	on mkt sell	22.86	AUD	ORD	-3,372	-3,372
31-Mar-20	BlackRock Investment Management	on mkt buy	21.35	AUD	ORD	462	462
31-Mar-20 31-Mar-20	BlackRock Investment Management (UK)	on mkt buy	21.35	AUD	ORD ORD	6,637	6,637
31-Mar-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	21.35 21.35	AUD AUD	ORD	1,319 4,014	1,319 4,014
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.35	AUD	ORD	5,352	5,352
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.35	AUD	ORD	428	428
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.35	AUD	ORD	1,485	1,485
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.35	AUD	ORD	455	455
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.35	AUD	ORD	455	455
31-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	21.35	AUD	ORD ORD	1,602	1,602
31-Mar-20 31-Mar-20	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt sell on mkt buy	21.35 21.35	AUD AUD	ORD	-602 32,391	-602 32,391
31-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	21.35	AUD	ORD	3,405	3,405
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.35	AUD	ORD	-5,352	-5,352
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.35	AUD	ORD	2,556	2,556
31-Mar-20	BlackRock Investment Management, LLC	on mkt buy	21.35	AUD	ORD	2,329	2,329
31-Mar-20	BLACKROCK FINANCIAL	on mkt buy	21.35	AUD	ORD	13,938	13,938
31-Mar-20	BlackRock Investment Management	on mkt buy	21.35	AUD	ORD	25,013	25,013
31-Mar-20	BlackRock Asset Management Canada	on mkt sell	21.35	AUD	ORD	-4,076	-4,076
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.35	AUD	ORD	77,192	77,192
31-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	21.35	AUD	ORD	5,685	5,685
31-Mar-20 31-Mar-20	BlackRock (Netherlands) B.V. BlackRock (Netherlands) B.V.	on mkt buy on mkt buy	21.35 21.35	AUD AUD	ORD ORD	5,151 1,999	5,151 1,999
31-Mar-20	BlackRock Investment Management (UK)	on mkt sell	21.35	AUD	ORD	-13,914	-13,914
31-Mar-20	BlackRock Institutional Trust Company,	on mkt buy	21.35	AUD	ORD	17,005	17,005
31-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	778,888	778,888
31-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,252,942	-1,252,942
31-Mar-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	1,620	1,620
31-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,862	-6,862
31-Mar-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-108,929	-108,929
31-Mar-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	464	464
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,548	-4,548
01-Apr-20	BlackRock Institutional Trust Company	on mkt sell	21.93 21.93	AUD AUD	ORD ORD	-4,214 -926	-4,214 -926
01-Apr-20 01-Apr-20	BlackRock Institutional Trust Company, BlackRock Investment Management, LLC	on mkt sell on mkt sell	21.93	AUD	ORD	-1,043	-1,043
01-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.93	AUD	ORD	-1,250	-1,250
01-Apr-20	BlackRock Investment Management (UK)	on mkt sell	21.93	AUD	ORD	-415	-415
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.93	AUD	ORD	-1,583	-1,583
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.93	AUD	ORD	-6,062	-6,062
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.93	AUD	ORD	-1,411	-1,411
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.93	AUD	ORD	-897	-897
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.93	AUD	ORD	-1,001	-1,001
01-Apr-20	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt sell	21.93 21.93	AUD AUD	ORD ORD	-2,244	-2,244
01-Apr-20 01-Apr-20	BlackRock Investment Management (UK)	on mkt sell	21.93	AUD	ORD	-1,956 -2,569	-1,956 -2,569
01-Apr-20	BlackRock Investment Management, LLC		21.93	AUD	ORD	-765	-765
01-Apr-20	BlackRock Investment Management, LLC		21.93	AUD	ORD	-1,340	-1,340
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,956	-19,956
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,664	1,664
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,989	-4,989
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,432	3,432
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,145	2,145
01-Apr-20	BlackRock Fund Advisors	in specie	n/a 22.00	AUD AUD	ORD ORD	13,140	13,140 412
01-Apr-20 01-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy on mkt buy	22.00	AUD	ORD	412 109	109
01-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	22.00	AUD	ORD	108	108
01-Apr-20	BlackRock Investment Management	on mkt sell	21.86	AUD	ORD	-5,467	-5,467
01-Apr-20	BlackRock Investment Management	on mkt sell	21.83	AUD	ORD	-1,896	-1,896
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	21.78	AUD	ORD	2,626	2,626
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	21.78	AUD	ORD	2,674	2,674
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	21.78	AUD	ORD	-394	-394
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	21.78	AUD	ORD	945	945
01-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	21.78	AUD	ORD	2,809	2,809
01-Apr-20	BlackRock Investment Management (UK)	on mkt buy	21.78	AUD	ORD	2,424	2,424
01-Apr-20	BLACKROCK ADVISORS, LLC BlackRock Institutional Trust Company,	on mkt buy	21.78 21.78	AUD AUD	ORD ORD	6,536 74,809	6,536 74,809
01-Apr-20 01-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy on mkt buy	21.78	AUD	ORD	3,265	3,265
	BlackRock Investment Management	on mkt buy	21.78	AUD	ORD	3,205	3,203
01-Anr-20			🗸			510	
01-Apr-20 01-Apr-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	147	147
		collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-776,302	-776,302

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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
01-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	8,169	8,169
01-Apr-20	<u> </u>		n/a	AUD	ORD	410,050	410,050
01-Apr-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	48,633	48,633
01-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	40,888	40,888
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,680	1,680
02-Apr-20 02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD ORD	-11,641	-11,641
02-Apr-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD	-6,652 -13,304	-6,652 -13,304
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-10,846	-10,846
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-1,607	-1,607
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-2,274	-2,274
02-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.25	AUD	ORD	-1,814	-1,814
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-6,803	-6,803
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-3,619	-3,619
02-Apr-20	BlackRock Investment Management	on mkt sell	21.21	AUD	ORD	-1,303	-1,303
02-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	21.21	AUD	ORD	-5,892	-5,892
02-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.21	AUD	ORD	-1,322	-1,322
02-Apr-20	BlackRock Asset Management Canada	on mkt sell	21.21	AUD	ORD	-2,742	-2,742
02-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.21	AUD	ORD	-17,204	-17,204
02-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.21	AUD	ORD	-6,322	-6,322
02-Apr-20	BlackRock Investment Management, LLC		21.21	AUD	ORD	-1,236	-1,236
02-Apr-20 02-Apr-20	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt sell on mkt sell	21.21 21.21	AUD AUD	ORD ORD	-9,560 -2,458	-9,560 -2,458
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-2,436	-2,430
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-2,988	-2,988
02-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.23	AUD	ORD	-8,652	-8,652
02-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	21.21	AUD	ORD	-1,223	-1,223
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-30,578	-30,578
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-5,292	-5,292
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-14,875	-14,875
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	21.21	AUD	ORD	-10,532	-10,532
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	21.21	AUD	ORD	-8,292	-8,292
02-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.21	AUD	ORD	-2,600	-2,600
02-Apr-20	BlackRock Asset Management Canada	on mkt sell	21.21	AUD	ORD	-1,810	-1,810
02-Apr-20	BlackRock Asset Management Canada	on mkt sell	21.21	AUD	ORD	-7,170	-7,170
02-Apr-20	BlackRock Investment Management, LLC	on mkt sell	21.21	AUD	ORD	-1,557	-1,557
02-Apr-20 02-Apr-20	BLACKROCK FINANCIAL BlackRock Institutional Trust Company,	on mkt sell	21.21 21.21	AUD AUD	ORD ORD	-4,009 -14,848	-4,009 -14,848
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.21	AUD	ORD	-14,848	-19,886
02-Apr-20	BlackRock Investment Management	on mkt sell	21.29	AUD	ORD	-647	-647
02-Apr-20	BlackRock Investment Management	on mkt sell	21.29	AUD	ORD	-9,169	-9,169
02-Apr-20	BlackRock Investment Management (UK)	on mkt buy	21.50	AUD	ORD	2,022	2,022
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	21.50	AUD	ORD	136	136
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	21.50	AUD	ORD	270	270
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	21.50	AUD	ORD	449	449
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	21.50	AUD	ORD	-1,337	-1,337
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	21.50	AUD	ORD	766	766
02-Apr-20	BlackRock Investment Management, LLC	on mkt buy	21.50	AUD	ORD	3,748	3,748
02-Apr-20	BlackRock Fund Advisors	on mkt buy	21.50	AUD	ORD	11,692	11,692
02-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.50	AUD	ORD	-2,187	-2,187
02-Apr-20	BlackRock Investment Management (UK)	on mkt buy	21.50	AUD	ORD	6,831	6,831
02-Apr-20 02-Apr-20	BlackRock Investment Management BLACKROCK ADVISORS, LLC	on mkt buy collateral transfer	21.50 n/a	AUD AUD	ORD ORD	5,545 -147	5,545 -147
02-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	692,623	692,623
02-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	598,358	598,358
02-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-7,049	-7,049
02-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-418,239	-418,239
02-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-358,239	-358,239
02-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-42,223	-42,223
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-477	-477
03-Apr-20	BLACKROCK FINANCIAL	on mkt sell	20.76	AUD	ORD	-4,217	-4,217
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.85	AUD	ORD	-2,723	-2,723
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.76	AUD	ORD	-1,508	-1,508
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.76	AUD	ORD	-4,952	-4,952
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.76	AUD	ORD	-2,462	-2,462
03-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	20.76	AUD	ORD	-3,387	-3,387
03-Apr-20	BlackRock Asset Management Canada	on mkt sell	20.76	AUD	ORD	-1,846	-1,846
03-Apr-20	BLACKROCK FINANCIAL BLACKROCK FINANCIAL	on mkt sell	20.76	AUD	ORD	-8,701	-8,701
•	- ALK-LIEK FINIANII 1AI	on mkt sell	20.76	AUD	ORD	-3,454	-3,454
03-Apr-20			20.70	VIID	ODD	4.004	4 00 4
03-Apr-20 03-Apr-20	BlackRock Investment Management, LLC	on mkt sell	20.76	AUD	ORD	-1,064 7,186	-1,064 7,186
03-Apr-20			20.76 20.76 20.76	AUD AUD AUD	ORD ORD ORD	-1,064 -7,186 -1,885	-1,064 -7,186 -1,885

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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
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.76	AUD	ORD	-2,316	-2,316
03-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	20.76	AUD	ORD	-961	-961
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.76	AUD	ORD	-20,778	-20,778
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.76	AUD	ORD	-3,437	-3,437
03-Apr-20 03-Apr-20	BlackRock Institutional Trust Company, BlackRock Advisors (UK) Limited	on mkt sell on mkt sell	20.76 20.76	AUD AUD	ORD ORD	-7,700 -6,957	-7,700 -6,957
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	20.76	AUD	ORD	-6,95 <i>7</i> -5,462	-6,95 <i>7</i> -5,462
03-Apr-20	BLACKROCK FINANCIAL	on mkt sell	20.76	AUD	ORD	-2,044	-2,044
03-Apr-20	BlackRock Asset Management Canada	on mkt sell	20.76	AUD	ORD	-1,306	-1,306
03-Apr-20	BlackRock Asset Management Canada	on mkt sell	20.76	AUD	ORD	-4,480	-4,480
03-Apr-20	BlackRock Investment Management, LLC	on mkt sell	20.76	AUD	ORD	-1,223	-1,223
03-Apr-20	BLACKROCK FINANCIAL	on mkt sell	20.76	AUD	ORD	-2,370	-2,370
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.76	AUD	ORD	-10,829	-10,829
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.76	AUD	ORD	-11,364	-11,364
03-Apr-20	BLACKROCK FINANCIAL	on mkt sell	20.76	AUD	ORD	-892	-892
03-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	20.85	AUD	ORD	-766	-766
03-Apr-20 03-Apr-20	BLACKROCK FINANCIAL BlackRock Investment Management	on mkt sell on mkt buy	20.75 20.68	AUD AUD	ORD ORD	-1,185 7,964	-1,185 7,964
03-Apr-20	BlackRock Investment Management	on mkt buy	20.68	AUD	ORD	1,448	1,448
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	20.68	AUD	ORD	-2,646	-2,646
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	20.68	AUD	ORD	274	274
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	20.68	AUD	ORD	-423	-423
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	20.68	AUD	ORD	76	76
03-Apr-20	BLACKROCK ADVISORS, LLC	on mkt buy	20.68	AUD	ORD	10,397	10,397
03-Apr-20	BlackRock Investment Management	on mkt buy	20.68	AUD	ORD	71,710	71,710
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	20.68	AUD	ORD	9,289	9,289
03-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	20.68	AUD	ORD	10,685	10,685
03-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	20.68	AUD	ORD	2,649	2,649
03-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	20.68	AUD	ORD	7,328	7,328
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-304	-304
03-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer collateral transfer	n/a	AUD	ORD ORD	-691,686	-691,686
03-Apr-20 03-Apr-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	collateral transfer	n/a n/a	AUD AUD	ORD	884,377 96	884,377 96
03-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-4,447	-4,447
03-Apr-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	-330,576	-330,576
03-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-608	-608
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	20.64	AUD	ORD	1,590	1,590
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	20.64	AUD	ORD	-6,550	-6,550
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	20.64	AUD	ORD	675	675
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	20.64	AUD	ORD	-772	-772
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	20.64	AUD	ORD	-705	-705
06-Apr-20	BlackRock Investment Management (UK)	on mkt buy	20.64	AUD	ORD	10,285	10,285
06-Apr-20	BlackRock Investment Management (UK)	on mkt buy	20.64	AUD	ORD	5,200	5,200
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,232	10,232
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,895	1,895
06-Apr-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-1,561,808	485 -1,561,808
06-Apr-20 06-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-1,501,606 -955	-1,361,806 -955
06-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	869	869
06-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	702,278	702,278
06-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	267	267
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,592	-6,592
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,276	5,276
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,592	-6,592
07-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.82	AUD	ORD	-3,987	-3,987
07-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.82	AUD	ORD	-2,858	-2,858
07-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.82	AUD	ORD	-1,336	-1,336
07-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.82	AUD	ORD	-4,180	-4,180
07-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.82	AUD	ORD	-2,084	-2,084
07-Apr-20	BLACKROCK ADVISORS, LLC BLACKROCK ADVISORS, LLC	on mkt sell	21.82 21.82	AUD AUD	ORD ORD	-13,412 -2,824	-13,412 -2,824
07-Apr-20 07-Apr-20	BlackRock Asset Management Canada	on mkt sell	21.82	AUD	ORD	-2,824 -1,509	-2,824 -1,509
07-Apr-20 07-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.82	AUD	ORD	-8,456	-1,508 -8,456
07-Apr-20	BLACKROCK FINANCIAL BLACKROCK FINANCIAL	on mkt sell	21.82	AUD	ORD	-3,318	-3,318
07-Apr-20	BlackRock Investment Management, LLC		21.82	AUD	ORD	-898	-898
07-Apr-20	BlackRock International Limited	on mkt sell	21.82	AUD	ORD	-6,263	-6,263
07-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.82	AUD	ORD	-2,518	-2,518
07-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.82	AUD	ORD	-18,188	-18,188
07-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.82	AUD	ORD	-1,988	-1,988
07-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.84	AUD	ORD	-3,709	-3,709
	BlackRock Institutional Trust Company,	on mkt sell	21.82	AUD	ORD	-16,216	-16,216
07-Apr-20							
07-Apr-20 07-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	21.82 21.82	AUD	ORD ORD	-2,597 -7,634	-2,597 -7,634

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07-Apr-20 Blace 07-Apr-20 BLA 07-Apr-20 Blace 07-Apr-20 <	ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Asset Management Canada ackRock Asset Management Canada ackRock Investment Management, LLC ACKROCK FINANCIAL ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Fund Advisors ackRock Fund Advisors ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt sell on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer in specie in specie	21.82 21.82 21.82 21.82 21.82 21.82 21.82 21.82 21.82 21.82 21.75	AUD	ORD	-6,303 -4,981 -1,347 -836 -3,052 -969 -2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	-6,303 -4,981 -1,347 -836 -3,052 -969 -2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
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07-Apr-20 Black 07-Apr-20	ackRock Asset Management Canada ackRock Asset Management Canada ackRock Investment Management, LLC ACKROCK FINANCIAL ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Investment Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt sell on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.82 21.82 21.82 21.82 21.82 21.82 21.82 21.75	AUD	ORD	-836 -3,052 -969 -2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	-836 -3,052 -969 -2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Asset Management Canada ackRock Investment Management, LLC .ACKROCK FINANCIAL ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Investment Management ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Fund Advisors	on mkt sell on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.82 21.82 21.82 21.82 21.82 21.82 21.75	AUD	ORD	-3,052 -969 -2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	-3,052 -969 -2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20 Blace 08-Apr-20 Blace 08-Apr-20	ackRock Investment Management, LLC ACKROCK FINANCIAL ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Investment Management ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Fund Advisors	on mkt sell on mkt sell on mkt sell on mkt sell on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.82 21.82 21.82 21.82 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.76 21.76 21.76 21.77 21.77 21.78 21.78 21.78 21.79	AUD	ORD	-969 -2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	-969 -2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 BLA 07-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac <	ACKROCK FINANCIAL ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Investment Management ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt sell on mkt sell on mkt sell on mkt buy in specie in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.82 21.82 21.82 21.82 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.76 21.76 21.77 21.75 21.7	AUD	ORD	-2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	-2,303 -9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Investment Management ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Fund Advisors	on mkt sell on mkt sell on mkt buy on mkt sell on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.82 21.82 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.76 21.76 21.77 21.75	AUD	ORD	-9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	-9,092 -9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Black 08-Apr-20 Black 08-Apr-20 Black 08-Apr-20 Black 08-Apr-20 Black 08-Apr-20	ackRock Institutional Trust Company, ackRock Investment Management ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt sell on mkt buy on mkt sell on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.82 21.75 21.80 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 n/a	AUD	ORD	-9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	-9,139 7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Investment Management ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt buy on mkt sell on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.75 21.80 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 n/a	AUD	ORD	7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	7,240 1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.80 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 n/a	AUD	ORD	1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	1,323 237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt buy on mkt buy on mkt buy on mkt sell on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 n/a	AUD	ORD	237 137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	237 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Fund Notions ackRock Fund Advisors ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt buy on mkt buy on mkt sell on mkt buy on mkt buy on mkt buy on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 21.75 n/a	AUD	ORD	137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	137 138 -2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt sell on mkt buy on mkt buy on mkt buy on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.75 21.75 21.75 21.75 21.75 21.75 21.75 n/a	AUD	ORD	-2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	-2,620 3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt buy on mkt buy on mkt buy on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	21.75 21.75 21.75 21.75 21.75 n/a	AUD	ORD	3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	3,969 214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Black 08-Apr-20	ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited .ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt buy on mkt buy on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer in specie	21.75 21.75 21.75 21.75 n/a	AUD	ORD	214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	214 23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer	21.75 21.75 21.75 n/a	AUD	ORD	23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	23,094 30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Black 08-Apr-20	ackRock Institutional Trust Company, ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	on mkt buy on mkt sell in specie in specie in specie in specie collateral transfer in specie	21.75 21.75 n/a	AUD	ORD	30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	30,109 -4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20	ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors	on mkt sell in specie in specie in specie in specie collateral transfer in specie	21.75 n/a	AUD	ORD	-4,261 7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	-4,261 7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20 Blace	ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors	in specie in specie in specie in specie collateral transfer in specie	n/a n/a n/a n/a n/a n/a n/a n/a n/a	AUD	ORD ORD ORD ORD ORD ORD ORD ORD ORD	7,674 3,132 3,360 1,740 -6,029 871,091 709 42,074	7,674 3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20 Blace	ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors	in specie in specie in specie collateral transfer in specie	n/a n/a n/a n/a n/a n/a n/a n/a	AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD ORD	3,132 3,360 1,740 -6,029 871,091 709 42,074	3,132 3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20 Blace	ackRock Fund Advisors ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited .ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	in specie in specie collateral transfer in specie	n/a n/a n/a n/a n/a n/a n/a	AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD	3,360 1,740 -6,029 871,091 709 42,074	3,360 1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20 Blace	ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	in specie collateral transfer in specie	n/a n/a n/a n/a n/a n/a	AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	1,740 -6,029 871,091 709 42,074	1,740 -6,029 871,091
07-Apr-20 Blace 08-Apr-20 Blace	ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer in specie	n/a n/a n/a n/a n/a	AUD AUD AUD AUD	ORD ORD ORD ORD	-6,029 871,091 709 42,074	-6,029 871,091
07-Apr-20 Blace 08-Apr-20 Blace	ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer in specie	n/a n/a n/a n/a	AUD AUD AUD	ORD ORD ORD	871,091 709 42,074	871,091
07-Apr-20 BLA 07-Apr-20 Blac 07-Apr-20 Blac 07-Apr-20 Blac 07-Apr-20 Blac 08-Apr-20 Blac	ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	collateral transfer collateral transfer collateral transfer collateral transfer in specie	n/a n/a n/a	AUD AUD	ORD ORD	709 42,074	
07-Apr-20 Blace 07-Apr-20 Blace 07-Apr-20 Blace 07-Apr-20 Blace 08-Apr-20 Blace	ackRock Investment Management, LLC ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	collateral transfer collateral transfer collateral transfer in specie	n/a n/a	AUD	ORD	42,074	
07-Apr-20 Blace 07-Apr-20 Blace 08-Apr-20 Blace	ackRock Investment Management (UK) ackRock Asset Management North Asia ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	collateral transfer in specie		ΔΙΙΓ	000		42,074
08-Apr-20 Blace	ackRock Fund Advisors ackRock Fund Advisors ackRock Fund Advisors	in specie	1-	700	ORD	-627,862	-627,862
08-Apr-20 Blace	ackRock Fund Advisors ackRock Fund Advisors	<u> </u>	n/a	AUD	ORD	-367	-367
08-Apr-20 Blace	ackRock Fund Advisors	in specie	n/a	AUD	ORD	2,638	2,638
08-Apr-20 Blace			n/a	AUD	ORD	-13,128	-13,128
08-Apr-20 Blace		in specie	n/a	AUD	ORD	-6,564	-6,564
08-Apr-20 Blace	ackRock Institutional Trust Company,	on mkt sell	21.97	AUD	ORD	-3,536	-3,536
08-Apr-20 Blace	ackRock Institutional Trust Company,	on mkt sell	21.97	AUD	ORD	-2,867	-2,867
08-Apr-20 Blace	ackRock Investment Management, LLC	on mkt sell	21.97	AUD	ORD	-4,012	-4,012
08-Apr-20 Blace	ackRock Investment Management (UK) ackRock Institutional Trust Company,	on mkt sell on mkt sell	21.97 21.97	AUD AUD	ORD ORD	-1,240 -1,754	-1,240 -1,754
08-Apr-20 Blace	ackRock Institutional Trust Company,	on mkt sell	21.97	AUD	ORD	-3,411	-1,754
08-Apr-20 Blace	ackRock Advisors (UK) Limited	on mkt sell	21.97	AUD	ORD	-2,278	-2,278
08-Apr-20 Blace	ackRock Advisors (UK) Limited	on mkt sell	21.97	AUD	ORD	-866	-866
08-Apr-20 Blace	ackRock Investment Management (UK)	on mkt sell	21.97	AUD	ORD	-688	-688
08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac	ackRock Japan Co., Ltd.	on mkt sell	21.97	AUD	ORD	-1,053	-1,053
08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac	ackRock Japan Co., Ltd.	on mkt sell	21.97	AUD	ORD	-3,875	-3,875
08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac	ackRock Japan Co., Ltd.	on mkt sell	21.97	AUD	ORD	-2,063	-2,063
08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac	ackRock Japan Co., Ltd.	on mkt sell	21.97	AUD	ORD	-2,626	-2,626
08-Apr-20 Blac 08-Apr-20 Blac 08-Apr-20 Blac	ackRock Japan Co., Ltd.	on mkt sell	21.97	AUD	ORD	-5,568	-5,568
08-Apr-20 Blac 08-Apr-20 Blac	ackRock Japan Co., Ltd.	on mkt sell	21.97	AUD	ORD	-4,566	-4,566
08-Apr-20 Blac	ackRock Institutional Trust Company,	on mkt sell	21.97	AUD	ORD	-467	-467
	ackRock Investment Management (UK)	on mkt sell	21.97	AUD	ORD	-7,189	-7,189
	ackRock Advisors (UK) Limited	on mkt sell	21.97	AUD	ORD	-12,958	-12,958
	ackRock Investment Management, LLC ackRock Investment Management, LLC	on mkt sell on mkt sell	21.97 21.97	AUD AUD	ORD ORD	-1,813 -726	-1,813 -726
•	ackRock Investment Management, LLC	on mkt sell	21.97	AUD	ORD	-6,712	-6,712
· · · · · · · · · · · · · · · · · · ·	ackRock Institutional Trust Company,	on mkt sell	21.97	AUD	ORD	-1,067	-1,067
-	ackRock Investment Management	on mkt buy	21.96	AUD	ORD	3,552	3,552
	ackRock Japan Co., Ltd.	on mkt sell	21.97	AUD	ORD	-15,553	-15,553
	ackRock Investment Management	on mkt buy	21.96	AUD	ORD	351	351
	ACKROCK FINANCIAL	on mkt sell	21.94	AUD	ORD	-1,296	-1,296
-	ackRock Investment Management	on mkt buy	21.87	AUD	ORD	32,535	32,535
	ackRock Investment Management	on mkt buy	21.87	AUD	ORD	6,507	6,507
	ackRock Advisors (UK) Limited	on mkt buy	22.08	AUD	ORD	2,646	2,646
· · · · · · · · · · · · · · · · · · ·	ackRock Advisors (UK) Limited	on mkt buy	21.87	AUD	ORD	1,072	1,072
	ackRock Advisors (UK) Limited	on mkt buy	21.87	AUD	ORD	1,072	1,072
-		on mkt buy	21.87	AUD	ORD	2,379	2,379
	ackRock Institutional Trust Company,	on mkt buy	21.87	AUD	ORD	8,163	8,163
	ackRock Investment Management (UK)	on mkt sell	21.87	AUD	ORD	-1,071	-1,071
<u> </u>	ackRock Investment Management (UK) ACKROCK FINANCIAL	on mkt buy	21.87	AUD	ORD	3,676	3,676
•	ackRock Investment Management (UK) ACKROCK FINANCIAL ackRock Fund Advisors	collateral transfer	n/a	AUD	ORD	136,032	136,032
	ackRock Investment Management (UK) ACKROCK FINANCIAL ackRock Fund Advisors ackRock Japan Co., Ltd.		n/a	AUD	ORD	-883,142	-883,142
	ackRock Investment Management (UK) ACKROCK FINANCIAL ackRock Fund Advisors ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited	collateral transfer	·= /-	AUD AUD	ORD	-2,079 41,652	-2,079 41,653
08-Apr-20 Blac 08-Apr-20 Blac	ackRock Investment Management (UK) ACKROCK FINANCIAL ackRock Fund Advisors ackRock Japan Co., Ltd.	collateral transfer	n/a n/a	A1 11 1	ORD ORD	-41,652 290,926	-41,652 290,926

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08-Apr-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	9	9
09-Apr-20	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-16,606	-16,606
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,345	-8,345
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,830	1,830
09-Apr-20 09-Apr-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	1,830 870	1,830 870
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,045	3,045
09-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.82	AUD	ORD	-3,874	-3,874
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-3,333	-3,333
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-1,388	-1,388
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-4,880	-4,880
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-3,332	-3,332
09-Apr-20	BLACKROCK ADVISORS, LLC BLACKROCK ADVISORS, LLC	on mkt sell	22.81	AUD AUD	ORD ORD	-15,362	-15,362
09-Apr-20 09-Apr-20	BlackRock Asset Management Canada	on mkt sell on mkt sell	22.81 22.81	AUD	ORD	-2,909 -1,645	-2,909 -1,645
09-Apr-20	BlackRock Investment Management (UK)	on mkt sell	22.81	AUD	ORD	-1,973	-1,973
09-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.81	AUD	ORD	-9,202	-9,202
09-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.81	AUD	ORD	-3,539	-3,539
09-Apr-20	BlackRock Investment Management, LLC	on mkt sell	22.81	AUD	ORD	-1,144	-1,144
09-Apr-20	BlackRock International Limited	on mkt sell	22.81	AUD	ORD	-6,976	-6,976
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-1,529	-1,529
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-24,708	-24,708
09-Apr-20	BlackRock Institutional Trust Company, BLACKROCK ADVISORS, LLC	on mkt sell	22.81 22.81	AUD AUD	ORD ORD	-2,247	-2,247 -1,518
09-Apr-20 09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-1,518 -34,520	-34,520
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-5,467	-5,467
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-8,289	-8,289
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.81	AUD	ORD	-7,144	-7,144
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.81	AUD	ORD	-5,654	-5,654
09-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.81	AUD	ORD	-1,590	-1,590
09-Apr-20	BlackRock Investment Management (UK)	on mkt sell	22.81	AUD	ORD	-3,682	-3,682
09-Apr-20	BlackRock Asset Management Canada	on mkt sell	22.81	AUD	ORD	-1,742	-1,742
09-Apr-20	BlackRock Asset Management Canada	on mkt sell	22.81	AUD	ORD	-6,321	-6,321
09-Apr-20 09-Apr-20	BlackRock Investment Management, LLC BLACKROCK FINANCIAL	on mkt sell on mkt sell	22.81 22.81	AUD AUD	ORD ORD	-1,134 -2,471	-1,134 -2,471
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-17,586	-17,586
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-16,067	-16,067
09-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.81	AUD	ORD	-1,154	-1,154
09-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.81	AUD	ORD	-949	-949
09-Apr-20	BlackRock (Netherlands) B.V.	on mkt sell	22.81	AUD	ORD	-1,093	-1,093
09-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.70	AUD	ORD	-1,154	-1,154
09-Apr-20	BlackRock Investment Management	on mkt buy	22.90	AUD	ORD	3,615	3,615
09-Apr-20 09-Apr-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	22.90 22.90	AUD AUD	ORD ORD	270 274	270 274
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	22.90	AUD	ORD	386	386
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	22.90	AUD	ORD	423	423
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.90	AUD	ORD	-2,115	-2,115
09-Apr-20	BlackRock Japan Co., Ltd.	on mkt buy	22.90	AUD	ORD	7,333	7,333
09-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	22.90	AUD	ORD	788	788
09-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	22.90	AUD	ORD	7,179	7,179
09-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.90	AUD	ORD	-3,860	-3,860
09-Apr-20 09-Apr-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-124,197 1,581,633	-124,197 1,581,633
09-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a n/a	AUD	ORD	1,581,633	1,581,633
09-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-974	-974
09-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-43,290	-43,290
09-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	15	15
10-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,768	2,768
10-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-77,898	-77,898
10-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	250	250
10-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	123,823	123,823
10-Apr-20 10-Apr-20	BlackRock Investment Management (UK) BlackRock Asset Management North Asia		n/a n/a	AUD AUD	ORD ORD	-19,948 1,972	-19,948 1,972
13-Apr-20	BlackRock Fund Advisors	in specie	n/a n/a	AUD	ORD	-13,392	-13,392
13-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34,294	34,294
13-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,051	-5,051
13-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-650,569	-650,569
13-Apr-20	BLACKROCK FINANCIÁL	collateral transfer	n/a	AUD	ORD	-1,497	-1,497
13-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-77,612	-77,612
13-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-212,279	-212,279
13-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-1,133	-1,133
14-Apr-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	5,276 13,190	5,276 13,190
14-Apr-20	DISCRINGER FULLY AUVISORS	iii shecie	II/a	AUD	OKD	13,190	13,190

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14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42,208	42,208
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	44,846	44,846
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,240	-20,240
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,280	-5,280
14-Apr-20 14-Apr-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	-21,120 -3,960	-21,120 -3,960
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,569	2,569
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,586	2,586
14-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.98	AUD	ORD	-1,475	-1,475
14-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.99	AUD	ORD	-1,262	-1,262
14-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.98	AUD	ORD	-4,786	-4,786
14-Apr-20 14-Apr-20	BlackRock Institutional Trust Company, BLACKROCK ADVISORS, LLC	on mkt sell	22.98 22.98	AUD AUD	ORD ORD	-4,839 -20,401	-4,839 -20,401
14-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	22.98	AUD	ORD	-3,942	-3,942
14-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.98	AUD	ORD	-1,882	-1,882
14-Apr-20	BlackRock Asset Management Canada	on mkt sell	22.98	AUD	ORD	-1,667	-1,667
14-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.98	AUD	ORD	-21,688	-21,688
14-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.98	AUD	ORD	-7,074	-7,074
14-Apr-20	BlackRock Investment Management, LLC		22.98	AUD	ORD	-1,504	-1,504
14-Apr-20 14-Apr-20	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt sell	22.98 22.98	AUD AUD	ORD ORD	-6,870 -1,200	-6,870 -1,200
14-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.98	AUD	ORD	-25,678	-25,678
14-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.98	AUD	ORD	-3,994	-3,994
14-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	22.98	AUD	ORD	-2,704	-2,704
14-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.98	AUD	ORD	-62,402	-62,402
14-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.98	AUD	ORD	-8,924	-8,924
14-Apr-20	BlackRock Institutional Trust Company, BlackRock Advisors (UK) Limited	on mkt sell	22.98	AUD AUD	ORD ORD	-19,649	-19,649 -6,755
14-Apr-20 14-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.98 22.98	AUD	ORD	-6,755 -5,306	-6,755 -5,306
14-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.98	AUD	ORD	-2,474	-2,474
14-Apr-20	BlackRock Asset Management Canada	on mkt sell	22.98	AUD	ORD	-2,787	-2,787
14-Apr-20	BlackRock Asset Management Canada	on mkt sell	22.98	AUD	ORD	-11,348	-11,348
14-Apr-20	BlackRock Investment Management, LLC	on mkt sell	22.98	AUD	ORD	-2,076	-2,076
14-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.98	AUD	ORD	-5,830	-5,830
14-Apr-20	BlackRock Institutional Trust Company	on mkt sell	22.98 22.98	AUD AUD	ORD ORD	-31,452	-31,452
14-Apr-20 14-Apr-20	BlackRock Institutional Trust Company, BlackRock Investment Management (UK)	on mkt sell on mkt buy	23.07	AUD	ORD	-43,724 5,918	-43,724 5,918
14-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.07	AUD	ORD	4,755	4,755
14-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	23.07	AUD	ORD	327	327
14-Apr-20	BlackRock Fund Advisors	on mkt buy	23.07	AUD	ORD	6,923	6,923
14-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	23.07	AUD	ORD	6,573	6,573
14-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.07	AUD	ORD	-2,174	-2,174
14-Apr-20 14-Apr-20	BLACKROCK FINANCIAL BlackRock Japan Co., Ltd.	in specie collateral transfer	n/a n/a	AUD AUD	ORD ORD	-118,130 1,777	-118,130 1,777
14-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	176,698	176,698
14-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-345	-345
14-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,766	12,766
14-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-24,516	-24,516
14-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	50	50
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,504	-6,504
15-Apr-20 15-Apr-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	-8,130 1,676	-8,130 1,676
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,095	2,095
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,350	5,350
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,675	2,675
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42,800	42,800
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,390	-24,390
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,480	-7,480
15-Apr-20 15-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	23.83 23.83	AUD AUD	ORD ORD	-2,167 -871	-2,167 -871
15-Apr-20	BlackRock Investment Management, LLC		23.83	AUD	ORD	-3,295	-3,295
15-Apr-20	BlackRock Investment Management (UK)	on mkt sell	23.83	AUD	ORD	-990	-990
15-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.83	AUD	ORD	-1,458	-1,458
15-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.83	AUD	ORD	-921	-921
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.83	AUD	ORD	-1,983	-1,983
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.83	AUD	ORD	-1,152	-1,152
15-Apr-20 15-Apr-20	BlackRock Investment Management (UK) BlackRock Japan Co., Ltd.	on mkt sell	23.83 23.83	AUD AUD	ORD ORD	-1,062 -1 105	-1,062 -1,195
15-Apr-20 15-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	23.83	AUD	ORD	-1,195 -13,477	-1,195
15-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	23.83	AUD	ORD	-2,462	-13,477
10-ADI-20							
15-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	23.83	AUD	ORD	-6,032	-6,032
	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt sell	23.83 23.83	AUD AUD	ORD ORD	-6,032 -6,882	-6,032 -6,882

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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
15-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	23.83	AUD	ORD	-2,666	-2,666
15-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.83	AUD	ORD	-552	-552
15-Apr-20	BlackRock Investment Management (UK)	on mkt sell	23.83	AUD	ORD	-9,751	-9,751
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.83	AUD	ORD	-13,453	-13,453
15-Apr-20	<u>_</u>	on mkt sell	23.83	AUD	ORD	-4,228	-4,228
15-Apr-20	BlackRock Investment Management, LLC	on mkt sell	23.83	AUD	ORD ORD	-713 10.570	-713
15-Apr-20 15-Apr-20	BlackRock Investment Management, LLC BlackRock Institutional Trust Company,	on mkt sell	23.83	AUD AUD	ORD	-10,570 -1,202	-10,570 -1,202
15-Apr-20	BlackRock Investment Management	on mkt buy	23.86	AUD	ORD	26,939	26,939
15-Apr-20	BlackRock Investment Management	on mkt buy	23.87	AUD	ORD	13,931	13,931
15-Apr-20	BlackRock Investment Management	on mkt buy	23.87	AUD	ORD	1,365	1,365
15-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	23.84	AUD	ORD	7,173	7,173
15-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	23.84	AUD	ORD	1,298	1,298
15-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	23.84	AUD	ORD	1,253	1,253
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.98	AUD	ORD	1,323	1,323
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.98	AUD	ORD	-1,323	-1,323
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.98	AUD	ORD	270	270
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.98	AUD	ORD	405	405
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.98	AUD	ORD	-421	-421
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.98	AUD	ORD	1,080	1,080
15-Apr-20	BLACKROCK FINANCIAL	on mkt sell	23.98	AUD	ORD	-2,312	-2,312
15-Apr-20 15-Apr-20	BlackRock Investment Management (UK) BlackRock Japan Co., Ltd.	on mkt buy collateral transfer	23.98 n/a	AUD AUD	ORD ORD	7,647 625,772	7,647 625,772
15-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-572,941	-572,941
15-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-169	-169
15-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-50,863	-50,863
15-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-16,982	-16,982
15-Apr-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-909	-909
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,200	-8,200
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,000	-11,000
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,360	3,360
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.57	AUD	ORD	-2,331	-2,331
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.57	AUD	ORD	-926	-926
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.57	AUD	ORD	-2,041	-2,041
16-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.72	AUD	ORD	-1,629	-1,629
16-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	22.57 22.57	AUD AUD	ORD ORD	-6,521 -4,794	-6,521 -4,794
16-Apr-20 16-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	22.57	AUD	ORD	-19,739	-4,794 -19,739
16-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	22.57	AUD	ORD	-5,203	-5,203
16-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.57	AUD	ORD	-2,247	-2,247
16-Apr-20	BlackRock Asset Management Canada	on mkt sell	22.57	AUD	ORD	-2,308	-2,308
16-Apr-20	BlackRock Investment Management (UK)	on mkt sell	22.57	AUD	ORD	-1,588	-1,588
16-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.57	AUD	ORD	-24,510	-24,510
16-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.57	AUD	ORD	-8,423	-8,423
16-Apr-20	BlackRock Investment Management, LLC	on mkt sell	22.57	AUD	ORD	-2,332	-2,332
16-Apr-20	BlackRock International Limited	on mkt sell	22.57	AUD	ORD	-8,684	-8,684
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.57	AUD	ORD	-1,839	-1,839
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.57	AUD	ORD	-36,372	-36,372
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.57	AUD	ORD	-5,497	-5,497
16-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.59	AUD	ORD	-9,121	-9,121
16-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	22.57	AUD	ORD	-2,364	-2,364
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.57	AUD	ORD	-56,249	-56,249
16-Apr-20 16-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	22.57 22.57	AUD AUD	ORD ORD	-8,033 -22,413	-8,033 -22,413
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.57	AUD	ORD	-9,580	-9,580
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.57	AUD	ORD	-7,622	-7,622
16-Apr-20	BlackRock (Netherlands) B.V.	on mkt sell	22.57	AUD	ORD	-979	-979
16-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.57	AUD	ORD	-2,414	-2,414
16-Apr-20	BlackRock Investment Management (UK)	on mkt sell	22.57	AUD	ORD	-2,867	-2,867
16-Apr-20	BlackRock Asset Management Canada	on mkt sell	22.57	AUD	ORD	-2,336	-2,336
16-Apr-20	BlackRock Asset Management Canada	on mkt sell	22.57	AUD	ORD	-10,150	-10,150
16-Apr-20	BlackRock Investment Management, LLC		22.57	AUD	ORD	-2,682	-2,682
16-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.57	AUD	ORD	-6,162	-6,162
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.57	AUD	ORD	-25,531	-25,531
16-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.57	AUD	ORD	-30,036	-30,036
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	22.50	AUD	ORD	1,574	1,574
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.49	AUD	ORD	-6,555	-6,555
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.50	AUD	ORD	-556	-556
16-Apr-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy	22.50	AUD	ORD ORD	1,298	1,298
16 // //	DIAUKKUUK AUVISUIS (UK) LIITIITEO	on mkt sell	22.50	AUD	UKD	-3,969	-3,969
16-Apr-20	, ,	on mkt buy	22.50	ALID	OPD	3 064	2 061
16-Apr-20 16-Apr-20 16-Apr-20	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company,	on mkt buy on mkt sell	22.50 22.50	AUD AUD	ORD ORD	3,961 -3,122	3,961 -3,122

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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
16-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-632,262	-632,262
16-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	198,729	198,729
16-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1,184	1,184
16-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	81	8
16-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	6,300	6,300
16-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	529,363	529,363
16-Apr-20 17-Apr-20	BlackRock Asset Management North Asia BlackRock Fund Advisors	in specie	n/a n/a	AUD AUD	ORD ORD	17 1,107	1,10°
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,112	-13,112
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,488	3,488
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,616	2,61
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-183	-18
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-198	-19
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-3,597	-3,59
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-1,411	-1,41
17-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	23.62	AUD	ORD	-5,212	-5,21
17-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	23.62	AUD	ORD	-1,915	-1,91
17-Apr-20 17-Apr-20	BLACKROCK FINANCIAL BlackRock Asset Management Canada	on mkt sell on mkt sell	23.62 23.62	AUD AUD	ORD ORD	-808 -1,173	-808 -1,173
17-Apr-20 17-Apr-20	BLACKROCK FINANCIAL	on mkt sell	23.62	AUD	ORD	-1,173	-1,17, -9,69;
17-Apr-20	BLACKROCK FINANCIAL	on mkt sell	23.62	AUD	ORD	-3,593	-3,59
17-Apr-20	BlackRock Investment Management, LLC		23.62	AUD	ORD	-1,112	-1,11
17-Apr-20	BlackRock International Limited	on mkt sell	23.62	AUD	ORD	-4,897	-4,89
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-14,936	-14,93
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-1,634	-1,63
17-Apr-20	BLACKROCK FINANCIAL	on mkt sell	23.64	AUD	ORD	-2,349	-2,34
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-16,426	-16,42
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-2,074	-2,07
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-8,757	-8,75
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.62	AUD	ORD	-4,432	-4,43
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.62	AUD	ORD	-3,494	-3,49
17-Apr-20	BlackRock Asset Management Canada	on mkt sell on mkt sell	23.62 23.62	AUD AUD	ORD ORD	-2,333 -967	-2,333 -96
17-Apr-20 17-Apr-20	BlackRock Investment Management, LLC BLACKROCK FINANCIAL	on mkt sell	23.62	AUD	ORD	-2,308	-2,30
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-6,866	-6,860
17-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.62	AUD	ORD	-6,254	-6,254
17-Apr-20	BlackRock Investment Management	on mkt buy	23.60	AUD	ORD	723	72
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.60	AUD	ORD	-18,130	-18,13
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.60	AUD	ORD	810	81
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.60	AUD	ORD	-685	-68
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.60	AUD	ORD	14,290	14,29
17-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	23.60	AUD	ORD	21,284	21,28
17-Apr-20	BlackRock Investment Management (UK)	on mkt buy	23.60	AUD	ORD	9,451	9,45
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,336	-3,33
17-Apr-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	641,538 -124,953	641,538 -124,953
17-Apr-20 17-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,184	-1,184
17-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-1,104	-1,10
17-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-5,588	-5,588
17-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-543,022	-543,022
17-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-41	-4
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,574	2,57
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,120	-8,12
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,350	5,35
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,535	2,53
20-Apr-20	BlackRock Investment Management (UK)	on mkt buy	23.41	AUD	ORD	1,491	1,49
20-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	23.65	AUD	ORD	-179	-17
20-Apr-20	BlackRock Investment Management	on mkt buy	23.41	AUD	ORD	341	34
20-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.36	AUD	ORD	2,600	2,60
20-Apr-20 20-Apr-20	BlackRock Institutional Trust Company,	on mkt sell collateral transfer	23.36 n/a	AUD AUD	ORD ORD	-2,666 -123,159	-2,66
20-Apr-20 20-Apr-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD	ORD	331,541	-123,15 331,54
20-Apr-20 20-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-6	331,34
20-Apr-20 20-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-230	-23
20-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-5,388	-5,38
20-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	91	9
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,500	-6,50
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,845	1,84
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,800	-8,800
21-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.70	AUD	ORD	-1,797	-1,79
21-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.71	AUD	ORD	-2,499	-2,49
21-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	22.71	AUD	ORD	-1,539	-1,539
21-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.71	AUD	ORD	-7,092	-7,092

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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
21-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.71	AUD	ORD	-2,497	-2,497
21-Apr-20	BlackRock Investment Management, LLC		22.71	AUD	ORD	-901	-901
21-Apr-20	BlackRock International Limited	on mkt sell	22.71	AUD	ORD	-3,774	-3,774
21-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.71	AUD	ORD	-8,777	-8,777
21-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.71	AUD	ORD	-6,492	-6,492
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.71	AUD	ORD ORD	-3,150	-3,150
21-Apr-20 21-Apr-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	on mkt sell	22.71 22.71	AUD AUD	ORD	-2,469 -1,639	-2,469 -1,639
21-Apr-20	BlackRock Investment Management	on mkt sell	22.67	AUD	ORD	-402	-402
21-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.71	AUD	ORD	-233	-233
21-Apr-20	BlackRock Investment Management	on mkt buy	22.37	AUD	ORD	6,507	6,507
21-Apr-20	BlackRock Investment Management	on mkt buy	22.37	AUD	ORD	723	723
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.37	AUD	ORD	-553	-553
21-Apr-20	BlackRock Investment Management (UK)	on mkt buy	22.37	AUD	ORD	1,392	1,392
21-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	22.37	AUD	ORD	23,724	23,724
21-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-102,173	-102,173
21-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,551	13,551
21-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-71	-71
21-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	18,976	18,976
21-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	54,862	54,862
21-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	462	462
22-Apr-20 22-Apr-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	1,855 2,574	1,855 2,574
22-Apr-20 22-Apr-20	BlackRock Investment Management	on mkt sell	21.57	AUD	ORD	-1,418	-1,418
22-Apr-20	BlackRock Investment Management, LLC	on mkt sell	21.63	AUD	ORD	-8,952	-8,952
22-Apr-20	BlackRock Investment Management (UK)	on mkt sell	21.63	AUD	ORD	-3,729	-3,729
22-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.63	AUD	ORD	-5,613	-5,613
22-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.63	AUD	ORD	-5,773	-5,773
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	21.63	AUD	ORD	-4,992	-4,992
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	21.63	AUD	ORD	-7,313	-7,313
22-Apr-20	BlackRock Investment Management (UK)	on mkt sell	21.63	AUD	ORD	-7,346	-7,346
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.63	AUD	ORD	-11,447	-11,447
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.63	AUD	ORD	-3,189	-3,189
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.63	AUD	ORD	-3,437	-3,437
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.63	AUD	ORD	-17,962	-17,962
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.63	AUD	ORD	-16,737	-16,737
22-Apr-20 22-Apr-20	BlackRock Investment Management (UK) BlackRock Advisors (UK) Limited	on mkt sell	21.63 21.63	AUD AUD	ORD ORD	-34,112 -58,399	-34,112 -58,399
22-Apr-20	BlackRock Investment Management, LLC		21.63	AUD	ORD	-3,713	-3,713
22-Apr-20	BlackRock Investment Management, LLC		21.63	AUD	ORD	-19,459	-19,459
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.63	AUD	ORD	-2,849	-2,849
22-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.63	AUD	ORD	-1,643	-1,643
22-Apr-20	BlackRock Investment Management, LLC		21.63	AUD	ORD	-2,214	-2,214
22-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.63	AUD	ORD	-2,881	-2,881
22-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.59	AUD	ORD	-1,007	-1,007
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	21.63	AUD	ORD	-63,209	-63,209
22-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.63	AUD	ORD	-10,643	-10,643
22-Apr-20	BlackRock Investment Management	on mkt buy	21.60	AUD	ORD	2,892	2,892
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	21.60	AUD	ORD	-695	-695
22-Apr-20	BlackRock Asset Management Canada	on mkt buy	21.60	AUD	ORD	3,577	3,577
22-Apr-20	BlackRock Asset Management Canada	on mkt buy	21.60	AUD	ORD ORD	144	144 -14
22-Apr-20 22-Apr-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD	-14 -939	-1 4 -939
22-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	9,958	9,958
22-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-5,330	-5,330
22-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-52,971	-52,971
22-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-132	-132
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,375	-11,375
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,375	-11,375
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,350	5,350
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,420	-4,420
23-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.91	AUD	ORD	-7,829	-7,829
23-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.95	AUD	ORD	-9,812	-9,812
23-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.91	AUD	ORD	-26,707	-26,707
23-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.91	AUD	ORD	-5,424	-5,424
23-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.91	AUD	ORD	-4,183	-4,183
23-Apr-20	BlackRock Asset Management Canada	on mkt sell	21.91	AUD	ORD	-9,117	-9,117 1 206
23-Apr-20 23-Apr-20	BlackRock Investment Management (UK) BLACKROCK FINANCIAL	on mkt sell	21.91	AUD	ORD ORD	-1,306 51,351	-1,306 51,351
	DLACKROCK FINANCIAL	on mkt sell	21.91	AUD		-51,351	-51,351
	BLACKROCK FINIANCIAL	on mkt sall	21 01	Δ1111	ווטון	-1/ 206	
23-Apr-20	BLACKROCK FINANCIAL BlackRock Investment Management 11 C	on mkt sell	21.91 21.91	AUD	ORD ORD	-14,396 -3 432	-14,396 -3 432
	BLACKROCK FINANCIAL BlackRock Investment Management, LLC BlackRock International Limited		21.91 21.91 21.91	AUD AUD	ORD ORD ORD	-14,396 -3,432 -26,814	-3,432 -26,814

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293-pc-20 BLACKROCK FINANCIAL	Date of Change	Person whose relevant interest changed	Nature of cl Consideration giv chang	en in relation to	CCY	Class and i		Person's votes affected
23-Apr-20 BlackFlock Institutional Trust Company, on mix sell 21.91 AUD ORD 45.756 23-Apr-20 BlackFlock Alybricors (UK) Limited on mix sell 21.91 AUD ORD 45.764 23-Apr-20 BlackFlock Alybricors (UK) Limited on mix sell 21.91 AUD ORD 47.7432 23-Apr-20 BlackFlock Alybricors (UK) Limited on mix sell 21.91 AUD ORD 1.1030 23-Apr-20 BlackFlock Alybricors (UK) Limited on mix sell 21.91 AUD ORD 1.1030 23-Apr-20 BlackFlock Alybricors (UK) Limited on mix sell 21.91 AUD ORD 1.1030 23-Apr-20 BlackFlock Asset Management Canada on mix sell 21.91 AUD ORD 1.1031 23-Apr-20 BlackFlock Asset Management Canada on mix sell 21.91 AUD ORD 1.1031 23-Apr-20 BlackFlock Asset Management Canada on mix sell 21.91 AUD ORD 1.1031 23-Apr-20 BlackFlock Asset Management Canada on mix sell 21.91 AUD ORD 1.1082 23-Apr-20 BlackFlock Asset Management Canada on mix sell 21.91 AUD ORD 1.1082 23-Apr-20 BlackFlock Asset Management Canada on mix sell 21.91 AUD ORD 1.1082 23-Apr-20 BlackFlock Asset Management (UK) Limited on mix sell 21.91 AUD ORD 1.1082 23-Apr-20 BlackFlock Florational Trust Company on mix sell 21.91 AUD ORD 1.1082 23-Apr-20 BlackFlock Florational Trust Company on mix sell 21.91 AUD ORD 1.1082 23-Apr-20 BlackFlock Florational Trust Company on mix sell 21.91 AUD ORD 1.1082 23-Apr-20 BlackFlock Florational Trust Company on mix sell 21.91 AUD ORD 1.1082 23-Apr-20 BlackFlock Florational Trust Company on mix sell 21.91 AUD ORD 1.1082 23-Apr-20 BlackFlock Florational Trust Company on mix sell 21.91 AUD ORD 1.228 23-Apr-20 BlackFlock Florational Trust Company on mix sell 21.92 AUD ORD 1.228 23-Apr-20 BlackFlock Florational Trust Company on mix sell 21.82 AUD ORD 1.288 23-Apr-20 BlackFlorat Florational Trust Company on mix sell 21.82 AUD ORD 1.288 23-Apr-20 BlackFlorat Florational Trust Company on mix sell 21.82 AUD ORD 1.288 23-Apr-20 BlackFlorat Florational Trust Company on mix sell 21.82 AUD ORD 1.289 23-Apr-20 BlackFlorat Florational Trust Company on mix sell 21.82 AUD ORD 1.289 23-Apr-20 Bla	23-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	21.91	AUD	ORD	-10,725	-10,725
22-3-pr-20 BlackFock Avisors (UK) Limited on mid sell 21.91 AUD ORD 45,778	23-Apr-20	BLACKROCK FINANCIAL	on mkt sell	21.92		ORD	-1,078	-1,078
23-Apr-20 BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 37.432 (1922-23-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-1.056 (1923-24-Apr-20) BlankFlock (Neherlands) & V on mixt sell 21.91 AUD ORD 1-1.056 (1923-24-Apr-20) BlankFlock (Neherlands) & V on mixt sell 21.91 AUD ORD 1-1.056 (1923-24-Apr-20) BlankFlock (Neherlands) & V on mixt sell 21.91 AUD ORD 1-1.591 (1923-24-Apr-20) BlankFlock (Neherlands) & V on mixt sell 21.91 AUD ORD 1-1.591 (1923-24-Apr-20) BlankFlock (Neherlands) & V on mixt sell 21.91 AUD ORD 1-1.591 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-1.582 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-1.582 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-1.582 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Advisors (UK) Limited on mixt sell 21.91 AUD ORD 1-5.794 (1923-24-Apr-20) BlankFlock Asset Management Noth Asia collaboration from the mixt sell 21.91 AUD ORD 1-5.794 (1923-44-Apr-20) BlankFlock Florathore Mixt sell 21.91 AUD ORD 1-5.794 (1923-44-Apr-20) BlankFlock								-88,880
22-Apr/20 BlackFlock Advisors (UK) Limited on mid sell 21.91 AUD ORD 29.281 (1) 23-Apr/20 BlackFlock (FinNANCIAL on mid sell 21.91 AUD ORD 3.790 (1) 23-Apr/20 BlackFlock (FinNANCIAL on mid sell 21.91 AUD ORD 3.790 (1) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 3.790 (1) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 3.790 (1) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 3.790 (1) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 4.790 (1) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 4.790 (1) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 4.790 (1) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 4.790 (1) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 4.790 (1) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 7.790 (2) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 7.790 (2) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 7.790 (2) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 7.790 (2) 23-Apr/20 BlackFlock FinNANCIAL on mid sell 21.91 AUD ORD 7.790 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.912 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.912 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.912 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.918 (2) 23-Apr/20 BlackFlock Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.918 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.918 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.918 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.918 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.918 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.918 (2) 23-Apr/20 BlackFlock Anvisors (UK) Limited olisteral transfer n/a AUD ORD 7.918 (2) 23								-45,756
23-Apr-20 BlackRock Neutrenfands) B.V.		, ,						-37,432
23-Ap-20 BlackRock Nesterharm Management (UK) on mist sell 21.91 AUD ORD 1,591 23-Ap-20 BlackRock Assett Management (UK) on mist sell 21.91 AUD ORD 2,593 23-Ap-20 BlackRock Assett Management Canada on mist sell 21.91 AUD ORD 2,593 23-Ap-20 BlackRock Assett Management Managem		. , , , , , , , , , , , , , , , , , , ,						-29,281 -1,105
23-Apr-20 BlackRock Investment Management LLC on mist sell 21.91 AUD		,						-3,790
23-Apr-20 BlackRock Investment Management, LLC on midt seil 21.91 AUD ORD -5.363 23-Apr-20 BlackRock Anthonoral Trust Company, on mid seil 21.91 AUD ORD -2.01.062 23-Apr-20 BlackRock Anthonoral Trust Company, on mid seil 21.91 AUD ORD -5.79 23-Apr-20 BlackRock Institutional Trust Company, on mid seil 21.91 AUD ORD -5.79 23-Apr-20 BlackRock Institutional Trust Company, on mid buy 21.91 AUD ORD -2.504 23-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -2.504 23-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -3.524 23-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -3.12 23-Apr-20 BlackRock Audvisors (UK) Limited collected Intersect n/a AUD ORD -2.805 23-Apr-20 BlackRock Advisors (UK) Limited collected Intersect n/a AUD ORD -2.806 23-Apr-20 BlackRock Advisors (UK) Limited collected Intersect n/a AUD ORD -2.806 23-Apr-20 BlackRock Intersect Management, LLC collected Intersect n/a AUD ORD -2.806 23-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -2.806 23-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -2.806 23-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -2.806 24-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -2.806 24-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -3.57 24-Apr-20 BlackRock Institutional Trust Company, on mid seil 21.82 AUD ORD -3.57 24-Apr-20 BlackRock Institutional Trust Company, on mid seil 21.82 AUD ORD -3.57 24-Apr-20 BlackRock Kenthonal Trust Company, on mid seil 21.82 AUD ORD -3.57 24-Apr-20 BlackRock Kenthonal Trust Company, on mid seil 21.82 AUD ORD -3.543 24-Apr-20 BlackRock Kenthonal Trust Company, on mid seil 21.82 AUD ORD -3.543 24-Apr-20 BlackRock Kenthonal Trust Company, on mid seil 21.82 AUD ORD -3.543 24-Apr-20 BlackRock Kenthonal Trust Company, on mid seil 21.82 AUD ORD -3.543 24-Apr-20 BlackRock Kenthonal Trust Company, on mid seil 21.82 AUD ORD -3.546 24-Apr-20 BlackRock Kenthonal Trust Company, on mid seil 21.82 AUD ORD -3.546 24-Apr-20 BlackRock Kenthonal Trust Company, on mid seil 21.82 AUD ORD -3.547 24-Apr-20 BlackRock Kentho								-1,591
23-Apr/20 BlackRock Arvisors (LK) Limited on mid sell 2191 AUD ORD 2-28,101 AVD ORD 2-28,102 AVD AVD ORD 2-28,102 AVD ORD 2-2	23-Apr-20						-2,903	-2,903
23-Apr-20 BlackRook Institutional Trust Company, 24-24-24-24 BlackRook Institutional Trust Company, 24-24-24-24 BlackRook Institutional Trust Company, 24-24-24-24 BlackRook Fund Advisors (UK) of mix sell 21-24-24-24 AUD ORD 45-294-24 BlackRook Fund Advisors (UK) collateral transfer n/a AUD ORD 14.3613 23-Apr-20 BlackRook Advisors (UK) Limited collateral transfer n/a AUD ORD 14.3613 23-Apr-20 BlackRook Institutional Trust Company, 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,698 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,698 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,698 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,698 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,698 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,698 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,698 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,698 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,699 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,791 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,791 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.265,791 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.266,791 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.266,791 24-Apr-20 BlackRook Fund Advisors in inspecte n/a AUD ORD 16.266,791 24-Apr-20 BlackRook Fund Aud North No								-5,363
23-Apr-20 BlackRock Advisions (UK) Limited								-10,862
23-Apr-20 BlackRock Institutional Trust Company, 21-91 AUD ORD 6,5294								-28,101
23-Apr-20 BlackRook Investment Management (UK) or mixt sell 21-91 AUD ORD 5-294								-579 28,505
23-Apr.20 BlackRock Fund Advisors in specie n/a AUD ORD -912 23-Apr.20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -143,613 -1 23-Apr.20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -28,870 23-Apr.20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -2,860 23-Apr.20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -2,860 23-Apr.20 BlackRock Rose Management (UK) collateral transfer n/a AUD ORD -2,860 23-Apr.20 BlackRock Fund Advisors in specie n/a AUD ORD -4,378 24-Apr.20 BlackRock Fund Advisors in specie n/a AUD ORD -8,556 24-Apr.20 BlackRock Fund Advisors in specie n/a AUD ORD -8,556 24-Apr.20 BlackRock Fund Advisors in specie n/a AUD ORD -8,556 24-Apr.20 BlackRock Institutional Trust Company, on mix sell 21,82 AUD ORD -5,587 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -5,943 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -5,943 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -5,943 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -5,156 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -5,156 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,315 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,315 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,315 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,315 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,315 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,315 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,315 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,296 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,296 24-Apr.20 BlackRock Institutional Trust Company on mix sell 21,82 AUD ORD -7,296 24-Apr.20 BlackR		1 37						-5,294
23-Apr-20 BlackRock Alpan Co., Ltd. collateral transfer n/a AUD ORD 143,613							· · · · · · · · · · · · · · · · · · ·	-912
23-Apr-20 BlackRock Investment Managament, LLC Collateral transfer n/a AUD ORD 2,860		BlackRock Japan Co., Ltd.	•					-143,613
23-Apr-20 BlackRock Investment Management, UK) Collateral transfer n/a AUD ORD 28,869 23-Apr-20 BlackRock Asset Management North Asia Collateral transfer n/a AUD ORD 4,378 24-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD 1,870 24-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD 6,556 AUD ORD 6,567 AUD ORD 6,556 AUD ORD 6,567 AUD ORD 6,543 AUD ORD 7,205 AUD ORD	23-Apr-20		collateral transfer				28,870	28,870
23-Apr/20 BlackRock Asses Management North Asia Collateral transfer n/a AUD ORD 266,289 24-Apr/20 BlackRock Fund Advisors in specie n/a AUD ORD 1,870 24-Apr/20 BlackRock Fund Advisors in specie n/a AUD ORD 1,870 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD -5,555 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD -5,555 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD -5,587 24-Apr/20 BlackRock Company, or mixt sell 21,76 AUD ORD -5,156 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,76 AUD ORD -5,156 24-Apr/20 BlackRock Company, or mixt sell 21,82 AUD ORD -7,315 24-Apr/20 BlackRock Company, or mixt sell 21,82 AUD ORD -7,315 24-Apr/20 BlackRock Company, or mixt sell 21,82 AUD ORD -7,315 24-Apr/20 BlackRock Asset Management Canada Orm mixt sell 21,82 AUD ORD -7,286 24-Apr/20 BlackRock FinaNcial, Orm mixt sell 21,82 AUD ORD -7,286 24-Apr/20 BlackRock Investment Management (UN) or mixt sell 21,82 AUD ORD -2,8974 24-Apr/20 BlackRock Investment Management (UN) or mixt sell 21,82 AUD ORD -2,974 24-Apr/20 BlackRock Investment Management, LLC Orm mixt sell 21,82 AUD ORD -6,426 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD -2,747 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD -2,747 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD -3,894 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD -3,584 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD -3,584 24-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD -3,696 34-Apr/20 BlackRock Institutional Trust Company, or mixt sell 21,82 AUD ORD								-10,103
224-Apr-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 4,378								-2,860
24-Apr20 BlackRock Fund Advisors in specie n/a AUD ORD 1,870 24-Apr20 BlackRock Institutional Trust Company, on Mit sell 21,82 AUD ORD -5,558 24-Apr20 BlackRock Institutional Trust Company, on Mit sell 21,82 AUD ORD -5,673 24-Apr20 BlackRock Institutional Trust Company, on Mit sell 21,76 AUD ORD -5,943 24-Apr20 BlackRock Institutional Trust Company, on Mit sell 21,76 AUD ORD -5,156 24-Apr20 BlackRock April Company, on Mit sell 21,82 AUD ORD -5,156 24-Apr20 BlackRock April Company, on Mit sell 21,82 AUD ORD -7,315 24-Apr20 BlackRock April Company, on Mit sell 21,82 AUD ORD -7,315 24-Apr20 BlackRock Asset Management Canada on Mit sell 21,82 AUD ORD -7,236 24-Apr20 BlackRock Institutional Trust Company, on Mit sell 21,82 AUD ORD -9,944 24-Apr20 BlackRock Institutional Trust Company, on Mit sell 21,82 AUD ORD -2,747 24-Apr20 BlackRock Institutional Trust		_						266,269
24-Apr-20 BlackRook Fund Advisors in specie n/s AUD ORD 6-556 24-Apr-20 BlackRook Institutional Trust Company, on mix sell 21.82 AUD ORD 5-584 24-Apr-20 BlackRook Finshuncial. no mix sell 21.82 AUD ORD 5-943 24-Apr-20 BlackRook Finshuncial. no mix sell 21.82 AUD ORD -17.205 24-Apr-20 BlackRook Finshuncial. no mix sell 21.82 AUD ORD -7.315 24-Apr-20 BlackRook Finshuncial. no mix sell 21.82 AUD ORD -7.315 24-Apr-20 BlackRook Rook Asset Management Canad on mix sell 21.82 AUD ORD -7.315 24-Apr-20 BlackRook Investment Management (UK) on mix sell 21.82 AUD ORD -7.296 24-Apr-20 BlackRook Investment Management (UK) on mix sell 21.82 AUD ORD -9.944 24-Apr-20 BlackRook Investment Management (UK) on mix sell 21.82 AUD ORD -2.747 24-Apr-20 BlackRook Intensational Limited on mix sell 21.82 AUD ORD -2.9484								4,378 1,870
24-Apr-20 BlackRock Institutional Trust Company, on mix sell 21.82 AUD ORD -5.943 24-Apr-20 BLACKROCK FINANCIAL on mixt sell 21.82 AUD ORD -5.156 24-Apr-20 BLACKROCK FINANCIAL on mixt sell 21.82 AUD ORD -5.156 24-Apr-20 BLACKROCK FINANCIAL on mixt sell 21.82 AUD ORD -7.315 24-Apr-20 BLACKROCK FINANCIAL on mixt sell 21.82 AUD ORD -7.348 24-Apr-20 BLACKROCK FINANCIAL on mixt sell 21.82 AUD ORD -7.296 24-Apr-20 BLACKROCK FINANCIAL on mixt sell 21.82 AUD ORD -29.974 24-Apr-20 BlackRock Investment Management, LUC on mixt sell 21.52 AUD ORD -6.226 24-Apr-20 BlackRock International Limited on mixt sell 21.82 AUD ORD -2.747 24-Apr-20 BlackRock Institutional Trust Company, on mixt sell 21.82 AUD ORD -2.7896								-6,556
24-Apr-20 BlackROCK FINANCIAL on mixt sell 21.82 AUD ORD 5.943 24-Apr-20 BlackROCK FINANCIAL on mixt sell 21.82 AUD ORD -17.205 24-Apr-20 BlackROCK ADVISORS, LLC on mixt sell 21.82 AUD ORD -7.315 24-Apr-20 BlackROCK ADVISORS, LLC on mixt sell 21.82 AUD ORD -7.315 24-Apr-20 BlackROCK FINANCIAL on mixt sell 21.82 AUD ORD -7.296 24-Apr-20 BlackROCK FINANCIAL on mixt sell 21.82 AUD ORD -7.296 24-Apr-20 BlackROCK Investment Management (UK) on mixt sell 21.82 AUD ORD -9.944 24-Apr-20 BlackROCK Investment Management (UK) on mixt sell 21.82 AUD ORD -2.747 24-Apr-20 BlackROCK International Limited on mixt sell 21.82 AUD ORD -2.746 24-Apr-20 BlackROCK Institutional Trust Company, on mixt sell 21.82 AUD ORD -8.584								-587
24-Apr-20 BlackRock Institutional Trust Company, on mkt sell 21.76 AUD ORD -5,158 24-Apr-20 BlackRock Institutional Trust Company, on mkt sell 21.82 AUD ORD -7,315 24-Apr-20 BlacKROCK ADVISORS, LLC on mkt sell 21.82 AUD ORD -7,315 24-Apr-20 BlacKROCK FINANCIAL on mkt sell 21.82 AUD ORD -7,296 24-Apr-20 BlacKROCK FINANCIAL on mkt sell 21.82 AUD ORD -7,296 24-Apr-20 BlacKROCK FINANCIAL on mkt sell 21.82 AUD ORD -7,296 24-Apr-20 BlackRock Investment Management (UK) on mkt sell 21.82 AUD ORD -9,974 24-Apr-20 BlackRock Institutional Trust Company on mkt sell 21.82 AUD ORD -2,747 24-Apr-20 BlackRock Institutional Trust Company on mkt sell 21.82 AUD ORD -9,784 24-Apr-20 BlackRock Institutional Trust Company on mkt sell 21.82 AUD <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-5,943</td></t<>								-5,943
24-Apr-20 BLACKROCK ADVISORS, LLC on mkt sell 21.82 AUD ORD -7.315 24-Apr-20 BLACKROCK FINANCIAL on mkt sell 21.82 AUD ORD -3.348 24-Apr-20 BLACKROCK FINANCIAL on mkt sell 21.82 AUD ORD -7.296 24-Apr-20 BLACKROCK FINANCIAL on mkt sell 21.82 AUD ORD -9.944 24-Apr-20 BlackRock Investment Management (UK) on mkt sell 21.82 AUD ORD -9.944 24-Apr-20 BlackRock Investment Management, LLC on mkt sell 21.82 AUD ORD -6.426 24-Apr-20 BlackRock International Limited on mkt sell 21.82 AUD ORD -2.747 24-Apr-20 BlackRock Institutional Trust Company, on mkt sell 21.82 AUD ORD -9.7894 24-Apr-20 BlackRock Institutional Trust Company, on mkt sell 21.82 AUD ORD -8.584 24-Apr-20 BlackRock Advisors (UK) Limited on mkt sell 21.82 AUD ORD								-5,156
24-Apr-20 BLACKROCK FINANCIAL on mkt seil 21.82 AUD ORD -3.348 24-Apr-20 BlackRock Asset Management Canada on mkt seil 21.82 AUD ORD -7.296 24-Apr-20 BLACKROCK FINANCIAL on mkt seil 21.82 AUD ORD -29.974 24-Apr-20 BlackRock Investment Management (UK) on mkt seil 21.82 AUD ORD -9.944 24-Apr-20 BlackRock Intersational Limited on mkt seil 21.82 AUD ORD -2.747 24-Apr-20 BlackRock Institutional Trust Company, on mkt seil 21.82 AUD ORD -97.894 24-Apr-20 BlackRock Institutional Trust Company, on mkt seil 21.82 AUD ORD -97.894 24-Apr-20 BlackRock Institutional Trust Company, on mkt seil 21.82 AUD ORD -1.635 24-Apr-20 BlackRock Institutional Trust Company, on mkt seil 21.82 AUD ORD -1.635 24-Apr-20 BlackRock Advisors (UK) Limited on mkt seil	24-Apr-20							-17,205
24-Apr-20 BlackRock Asset Management Canada on mkt sell 21.82 AUD ORD -7.296 24-Apr-20 BLACKROCK FINANCIAL on mkt sell 21.82 AUD ORD -9.944 24-Apr-20 BlackRock Investment Management (UK) on mkt sell 21.82 AUD ORD -9.944 24-Apr-20 BlackRock Investment Management (UK) on mkt sell 21.82 AUD ORD -2.747 24-Apr-20 BlackRock Institutional Trust Company on mkt sell 21.82 AUD ORD -2.746 24-Apr-20 BlackRock Institutional Trust Company on mkt sell 21.82 AUD ORD -97.894 24-Apr-20 BlackRock Institutional Trust Company on mkt sell 21.82 AUD ORD -8.584 24-Apr-20 BlackRock Advisors (UK) Limited on mkt sell 21.82 AUD ORD -8.099 24-Apr-20 BlackRock Advisors (UK) Limited on mkt sell 21.82 AUD ORD -27.905 24-Apr-20 BlackRock Advisors (UK) Limited on mkt sel	<u> </u>	·					· · · · · · · · · · · · · · · · · · ·	-7,315
24-Apr-20 BLACKROCK FINANCÍAL on mkt sell 21.82 AUD ORD -29.974 24-Apr-20 BLACKROCK FINANCÍAL on mkt sell 21.82 AUD ORD -9.944 24-Apr-20 BlackRock Investment Management, LLC on mkt sell 21.51 AUD ORD -6,426 24-Apr-20 BlackRock International Limited on mkt sell 21.82 AUD ORD -21,460 24-Apr-20 BlackRock Institutional Trust Company, on mkt sell 21.82 AUD ORD -97,894 24-Apr-20 BlackRock Institutional Trust Company, on mkt sell 21.82 AUD ORD -97,894 24-Apr-20 BlackRock Institutional Trust Company, on mkt sell 21.82 AUD ORD -1,635 24-Apr-20 BlackRock Advisors (UK) Limited on mkt sell 21.82 AUD ORD -1,635 24-Apr-20 BlackRock Advisors (UK) Limited on mkt sell 21.82 AUD ORD -21,477 24-Apr-20 BlackRock Advisors (UK) Limited on mkt sell								-3,348
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27-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -12,264 27-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -7,008 27-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -6,556 27-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD 2,586 27-Apr-20 BlackRock Investment Management (UK) on mkt buy 21.94 AUD ORD 1,510 27-Apr-20 BlackRock Advisors (UK) Limited on mkt sell 22.06 AUD ORD -2,654 27-Apr-20 BlackRock Investment Management (UK) on mkt sell 22.06 AUD ORD -6,952 27-Apr-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -220,382 -27-Apr-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 272,113 27-Apr-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD -243 27-Apr-20 BlackRock FINANCIAL collateral transfer n/a AUD ORD -57,354 27-Apr-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -57,354 27-Apr-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -18,369								5,350
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27-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD 2,586 27-Apr-20 BlackRock Investment Management (UK) on mkt buy 21.94 AUD ORD 1,510 27-Apr-20 BlackRock Advisors (UK) Limited on mkt sell 22.06 AUD ORD -2,654 27-Apr-20 BlackRock Investment Management (UK) on mkt sell 22.06 AUD ORD -6,952 27-Apr-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD -220,382 -2 27-Apr-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 272,113 2 27-Apr-20 BLACKROCK FINANCIAL collateral transfer n/a AUD ORD -243 27-Apr-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD -57,354 27-Apr-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -18,369			•					-7,008 -6,556
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27-Apr-20BlackRock Investment Management (UK)on mkt sell22.06AUDORD-6,95227-Apr-20BlackRock Japan Co., Ltd.collateral transfern/aAUDORD-220,382-227-Apr-20BlackRock Advisors (UK) Limitedcollateral transfern/aAUDORD272,113227-Apr-20BLACKROCK FINANCIALcollateral transfern/aAUDORD-24327-Apr-20BlackRock Investment Management, LLCcollateral transfern/aAUDORD-57,35427-Apr-20BlackRock Investment Management (UK)collateral transfern/aAUDORD-18,369			•					-2,654
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27-Apr-20BLACKROCK FINANCIALcollateral transfern/aAUDORD-24327-Apr-20BlackRock Investment Management, LLCcollateral transfern/aAUDORD-57,35427-Apr-20BlackRock Investment Management (UK)collateral transfern/aAUDORD-18,369		· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·	-220,382
27-Apr-20BlackRock Investment Management, LLCcollateral transfern/aAUDORD-57,35427-Apr-20BlackRock Investment Management (UK)collateral transfern/aAUDORD-18,369								272,113
27-Apr-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD -18,369								-243
								-57,354
21 Apr 20 Diagnitoth Asset Management North Asia Collateral Italister 11/4 AUD CRD -14,001								-18,369 -14,081
28-Apr-20 BlackRock Fund Advisors in specie n/a AUD ORD -6,668		-						-6,668

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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
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,632	2,632
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,128	1,128
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,144	-3,144
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,930	-3,930
	BlackRock Investment Management	on mkt buy	22.82	AUD	ORD	7,242	7,242
	BLACKROCK FINANCIAL	on mkt sell	22.82	AUD	ORD	-16,226	-16,226
	BLACKROCK FINANCIAL	on mkt sell	22.82	AUD	ORD ORD	-5,214	-5,214
<u> </u>	BlackRock Investment Management, LLC BlackRock International Limited	on mkt sell	22.82 22.82	AUD AUD	ORD	-3,989 -31,163	-3,989 -31,163
28-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	22.82	AUD	ORD	-14,420	-14,420
28-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.82	AUD	ORD	-3,399	-3,399
28-Apr-20	BLACKROCK FINANCIAL	on mkt sell	22.82	AUD	ORD	-3,508	-3,508
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.98	AUD	ORD	-386	-386
28-Apr-20	BlackRock Asset Management Canada	on mkt sell	22.98	AUD	ORD	-5,930	-5,930
28-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	22.98	AUD	ORD	24,964	24,964
28-Apr-20	BlackRock Asset Management North Asia		22.98	AUD	ORD	-8,072	-8,072
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	22.98	AUD	ORD	-560	-560
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,225	4,225
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,380	3,380
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	280,587	280,587
28-Apr-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-276,968	-276,968
	BlackRock Investment Management, LLC	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-131 -3,059	-131 -3,059
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-5,936	-5,936
<u> </u>	BlackRock Asset Management North Asia		n/a	AUD	ORD	869	869
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,515	-11,515
	BlackRock Investment Management (UK)	on mkt sell	22.70	AUD	ORD	-11,907	-11,907
	BlackRock Investment Management	on mkt sell	22.73	AUD	ORD	-48,642	-48,642
	BlackRock Japan Co., Ltd.	on mkt sell	23.52	AUD	ORD	-1,029	-1,029
29-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	23.52	AUD	ORD	-1,167	-1,167
29-Apr-20	BlackRock Investment Management	on mkt buy	23.56	AUD	ORD	411	411
29-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	23.56	AUD	ORD	2,854	2,854
29-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	23.56	AUD	ORD	675	675
29-Apr-20	BlackRock Institutional Trust Company,	on mkt buy	23.56	AUD	ORD	672	672
29-Apr-20	BlackRock Investment Management	on mkt buy	23.96	AUD	ORD	478	478
29-Apr-20 29-Apr-20	BlackRock Investment Management BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	23.96 23.96	AUD AUD	ORD ORD	1,446 441	1,446 441
	BlackRock Advisors (UK) Limited	on mkt buy	23.96	AUD	ORD	441	441
	BlackRock Institutional Trust Company,	on mkt sell	23.96	AUD	ORD	-10,113	-10,113
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,350	5,350
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,515	-11,515
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,471	8,471
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	238,639	238,639
29-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-145	-145
29-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-22,963	-22,963
29-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	59,366	59,366
	BlackRock Asset Management North Asia		n/a	AUD	ORD	-5,857	-5,857
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,361	-11,361
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,492	-6,492
30-Apr-20	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	-28,942	-28,942
30-Apr-20	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD ORD	28,942	28,942
30-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	25.31 25.31	AUD AUD	ORD	-7,743 -25,357	-7,743 -25,357
30-Apr-20 30-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	25.31	AUD	ORD	-25,357	-10,007
30-Apr-20	BlackRock Investment Management	on mkt buy	25.36	AUD	ORD	11,125	11,125
	BLACKROCK ADVISORS, LLC	on mkt sell	25.31	AUD	ORD	-33,250	-33,250
	BLACKROCK ADVISORS, LLC	on mkt sell	25.31	AUD	ORD	-10,789	-10,789
	BLACKROCK FINANCIAL	on mkt sell	25.31	AUD	ORD	-4,881	-4,881
	BlackRock Asset Management Canada	on mkt sell	25.31	AUD	ORD	-10,639	-10,639
30-Apr-20	BlackRock Investment Management (UK)	on mkt sell	25.31	AUD	ORD	-1,040	-1,040
	BLACKROCK FINANCIAL	on mkt sell	25.31	AUD	ORD	-37,482	-37,482
	BlackRock Investment Management, LLC		25.31	AUD	ORD	-4,005	-4,005
	BlackRock International Limited	on mkt sell	25.31	AUD	ORD	-31,292	-31,292
	BlackRock Institutional Trust Company,	on mkt sell	25.31	AUD	ORD	-9,375	-9,375
	BlackRock Institutional Trust Company,	on mkt sell	25.31	AUD	ORD	-134,236	-134,236
	BlackRock Institutional Trust Company,	on mkt sell	25.31	AUD	ORD	-12,517	-12,517
20 4 22	BLACKROCK ADVISORS, LLC	on mkt sell	25.31	AUD AUD	ORD ORD	-5,743 -138,443	-5,743 -138,443
	·	on mkt call		A1111			- 130.443
30-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	25.31				
30-Apr-20 30-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	25.31	AUD	ORD	-13,210	-13,210
30-Apr-20 30-Apr-20 30-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell on mkt sell	25.31 25.31	AUD AUD	ORD ORD	-13,210 -33,163	-13,210 -33,163
30-Apr-20 30-Apr-20 30-Apr-20 30-Apr-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	25.31	AUD	ORD	-13,210	-13,210 -33,163 -37,692 -29,303

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY	Class and securities	number of affected	Person's votes affected
30-Apr-20	BlackRock Asset Management Canada	on mkt sell	25.31	AUD	ORD	-5,086	-5,086
30-Apr-20	BlackRock Asset Management Canada	on mkt sell	25.31	AUD	ORD	-20,341	-20,341
30-Apr-20	BlackRock Investment Management, LLC		25.31	AUD	ORD	-5,785	-5,785
30-Apr-20	BLACKROCK FINANCIAL	on mkt sell	25.31	AUD	ORD	-8,746	-8,746
30-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	25.31	AUD	ORD	-53,791	-53,791
30-Apr-20	BlackRock Investment Management	on mkt sell	25.33	AUD	ORD	-4,390	-4,390
30-Apr-20	BlackRock Investment Management	on mkt buy	25.49	AUD	ORD ORD	2,169	2,169
30-Apr-20 30-Apr-20	BlackRock Investment Management BlackRock Institutional Trust Company,	on mkt buy on mkt buy	25.49 25.49	AUD AUD	ORD	1,446 9,173	1,446 9,173
30-Apr-20	BlackRock Asset Management Canada	on mkt buy	25.49	AUD	ORD	3,584	3,584
30-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	25.49	AUD	ORD	-771	-771
30-Apr-20	BLACKROCK FINANCIAL	on mkt sell	25.49	AUD	ORD	-8,992	-8,992
30-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	25.49	AUD	ORD	-70,342	-70,342
30-Apr-20	BlackRock (Netherlands) B.V.	on mkt sell	25.49	AUD	ORD	-358	-358
30-Apr-20	BlackRock Investment Management (UK)	on mkt buy	25.49	AUD	ORD	6,674	6,674
30-Apr-20	BlackRock Institutional Trust Company,	on mkt sell	25.49	AUD	ORD	-27,889	-27,889
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,850	12,850
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,900	-3,900
30-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-288,813	-288,813
30-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	405,985	405,985
30-Apr-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	44	44
30-Apr-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	35,009	35,009
30-Apr-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-75,352	-75,352
30-Apr-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	867	867
01-May-20	BLACKROCK FINANCIAL	on mkt sell	24.12	AUD	ORD	-6,316	-6,316
01-May-20	BLACKROCK FINANCIAL	on mkt sell	24.11	AUD	ORD	-33,228	-33,228
01-May-20	BlackRock Investment Management, LLC	on mkt sell	24.11	AUD	ORD	-4,155	-4,155
01-May-20	BlackRock International Limited	on mkt sell	24.11	AUD AUD	ORD ORD	-32,461	-32,461
01-May-20	BLACKROCK FINANCIAL Plack Book Institutional Trust Company		24.10 24.11	AUD	ORD	-1,272	-1,272 -29,391
01-May-20 01-May-20	BlackRock Institutional Trust Company, BLACKROCK FINANCIAL	on mkt sell	24.11	AUD	ORD	-29,391 -4,006	-29,391 -4,006
01-May-20	BLACKROCK FINANCIAL BLACKROCK FINANCIAL	on mkt sell	24.11	AUD	ORD	-7,760	-7,760
01-May-20	BlackRock Institutional Trust Company,	on mkt sell	24.11	AUD	ORD	-44,938	-44,938
01-May-20	BlackRock Investment Management	on mkt buy	24.10	AUD	ORD	5,784	5,784
01-May-20	BlackRock Investment Management (UK)	on mkt sell	24.10	AUD	ORD	-2,199	-2,199
01-May-20	BlackRock Advisors (UK) Limited	on mkt sell	24.10	AUD	ORD	-1,100	-1,100
01-May-20	BlackRock Institutional Trust Company,	on mkt sell	24.10	AUD	ORD	-7,917	-7,917
01-May-20	BlackRock Institutional Trust Company,	on mkt sell	24.10	AUD	ORD	-2,073	-2,073
01-May-20	BlackRock Fund Advisors	on mkt sell	24.10	AUD	ORD	-3,248	-3,248
01-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	24.10	AUD	ORD	9,269	9,269
01-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,644	-13,644
01-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,327	2,327
01-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-216,692	-216,692
01-May-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	29	29
01-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,843	-9,843
01-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	74,407	74,407
01-May-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-885	-885
04-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,580	2,580
04-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,656	-19,656
04-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,547	-8,547
04-May-20	BlackRock Fund Advisors	on mkt sell	23.56	AUD	ORD	-5,993	-5,993
04-May-20	BlackRock Investment Management	on mkt buy	24.07	AUD	ORD	723	723
04-May-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	116,380	116,380 -302,498
04-May-20 04-May-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-302,498 103	103
04-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	8,320	8,320
04-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-84,766	-84,766
04-May-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	19	19
05-May-20	BLACKROCK FINANCIAL	on mkt sell	24.49	AUD	ORD	-19,700	-19,700
05-May-20	BLACKROCK FINANCIAL	on mkt sell	24.49	AUD	ORD	-1,312	-1,312
05-May-20	BlackRock Advisors (UK) Limited	on mkt sell	24.70	AUD	ORD	-5,216	-5,216
05-May-20	BlackRock Advisors (UK) Limited	on mkt sell	24.70	AUD	ORD	-459	-459
05-May-20	BlackRock Investment Management (UK)	on mkt sell	24.70	AUD	ORD	-6,422	-6,422
05-May-20	BlackRock Investment Management (UK)	on mkt sell	24.70	AUD	ORD	-1,030	-1,030
05-May-20	BlackRock Institutional Trust Company,	on mkt buy	24.70	AUD	ORD	8,312	8,312
05-May-20	BlackRock Investment Management	on mkt buy	24.70	AUD	ORD	2,092	2,092
05-May-20	BlackRock Investment Management (UK)	on mkt sell	24.70	AUD	ORD	-2,313	-2,313
05-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,229,002	1,229,002
05-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-276,995	-276,995
05-May-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-25	-25
05-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-24,041	-24,041
05-May-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	-12,342	-12,342
05-May-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	3	3

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration give change	en in relation to	CCY		number of s affected	Person's votes affected
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,128	-4,128
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,380	3,380
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,128	-2,128
06-May-20	BlackRock Investment Management	on mkt buy	24.66	AUD	ORD	3,103	3,103
06-May-20	BlackRock Investment Management	on mkt buy	24.66	AUD	ORD	238	238
06-May-20	BlackRock Investment Management, LLC	on mkt sell	24.65	AUD	ORD ORD	-1,385	-1,385
06-May-20 06-May-20	BlackRock Investment Management, LLC BlackRock Institutional Trust Company,	on mkt sell	24.65 24.68	AUD AUD	ORD	-11,341 -703	-11,341 -703
06-May-20	BlackRock Institutional Trust Company,	on mkt sell	24.68	AUD	ORD	-303	-303
06-May-20	BlackRock Institutional Trust Company,	on mkt sell	24.68	AUD	ORD	-309	-309
06-May-20	BlackRock Investment Management	on mkt buy	24.57	AUD	ORD	723	723
06-May-20	BlackRock Advisors (UK) Limited	on mkt sell	24.57	AUD	ORD	-8,634	-8,634
06-May-20	BlackRock Advisors (UK) Limited	on mkt sell	24.57	AUD	ORD	-892	-892
06-May-20	BlackRock Institutional Trust Company,	on mkt sell	24.57	AUD	ORD	-3,535	-3,535
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,368	-11,368
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,496	-6,496
06-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-120,151	-120,151
06-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-219,501	-219,501
06-May-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-45	-45
06-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	6,744	6,744
06-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	3,018	3,018
06-May-20 07-May-20	BlackRock Asset Management North Asia BlackRock Fund Advisors	in specie	n/a n/a	AUD AUD	ORD ORD	-5 5,510	-5 5,510
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,869	-4,869
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,282	-9,282
07-May-20	BLACKROCK FINANCIAL	on mkt sell	24.88	AUD	ORD	-1,888	-1,888
07-May-20	BLACKROCK FINANCIAL	on mkt sell	24.87	AUD	ORD	-3,847	-3,847
07-May-20	BlackRock Investment Management, LLC	on mkt sell	24.87	AUD	ORD	-3,743	-3,743
07-May-20	BlackRock (Netherlands) B.V.	on mkt sell	24.82	AUD	ORD	-1,106	-1,106
07-May-20	BLACKROCK FINANCIAL	on mkt buy	24.81	AUD	ORD	766	766
07-May-20	BlackRock Investment Management	on mkt sell	25.00	AUD	ORD	-10,770	-10,770
07-May-20	BlackRock Investment Management	on mkt buy	25.00	AUD	ORD	718	718
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.00	AUD	ORD	-212	-212
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.00	AUD	ORD	-195	-195
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.00	AUD	ORD	-76	-76
07-May-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	25.00	AUD	ORD	-1,890	-1,890
07-May-20 07-May-20	BlackRock Investment Management	on mkt sell	25.00 25.00	AUD AUD	ORD ORD	-420 -5,269	-420 -5,269
07-May-20	BlackRock Fund Advisors	in specie	23.00 n/a	AUD	ORD	586	-5,209 586
07-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,038,799	-1,038,799
07-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,061	-61,061
07-May-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-105	-105
07-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,929	-10,929
07-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-175,607	-175,607
07-May-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	166	166
08-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.09	AUD	ORD	-295	-295
08-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.09	AUD	ORD	-258	-258
08-May-20	BLACKROCK FINANCIAL	on mkt sell	25.09	AUD	ORD	-2,412	-2,412
08-May-20	BLACKROCK FINANCIAL	on mkt sell	25.08	AUD	ORD	-2,208	-2,208
08-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,048	-2,048
08-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,230	-16,230
08-May-20	BlackRock Investment Management BlackRock Fund Advisors	on mkt sell	25.10 n/a	AUD AUD	ORD ORD	-42,741	-42,741 -2,144
08-May-20 08-May-20	BlackRock Advisors (UK) Limited	in specie collateral transfer	n/a	AUD	ORD	-2,144 5,247	5,247
08-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	404	404
08-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-50,053	-50,053
08-May-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-13	-13
11-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,290	1,290
11-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.44	AUD	ORD	-284	-284
11-May-20	BlackRock Investment Management	on mkt buy	25.42	AUD	ORD	38,772	38,772
11-May-20	BlackRock Investment Management	on mkt buy	25.42	AUD	ORD	1,195	1,195
11-May-20	BlackRock Investment Management	on mkt buy	25.42	AUD	ORD	1,195	1,195
11-May-20	BlackRock Investment Management	on mkt buy	25.42	AUD	ORD	7,898	7,898
11-May-20	BlackRock Investment Management	on mkt buy	25.42	AUD	ORD	956	956
11-May-20	BlackRock Investment Management	on mkt buy	25.42	AUD	ORD	1,436	1,436
11-May-20	BlackRock Fund Advisors	on mkt buy	25.42	AUD	ORD	8,519	8,519
11-May-20	BlackRock Fund Advisors	on mkt sell	25.42	AUD	ORD	-780 25.646	-780
11-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.42	AUD	ORD	25,646	25,646
11-May-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	181,354 3,791	181,354 3,791
11_1/10// 20	DIACKNOCK MUVISOIS (UK) LIITIILEU	conateral traffSIEI	II/a	AUD	OKD	১,/৪।	
11-May-20	,	collateral transfor	n/a	ΔIID	UDD	-1 555	_1 555
11-May-20 11-May-20 11-May-20	BlackRock Investment Management, LLC BlackRock Investment Management (UK)		n/a n/a	AUD AUD	ORD ORD	-1,555 -2,610	-1,555 -2,610

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration giv change	en in relation to	CCY	Class and i securities		Person's votes affected
12-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,560	-4,560
12-May-20	BlackRock Fund Advisors	on mkt buy	25.58	AUD	ORD	623	623
12-May-20	BlackRock Investment Management (UK)	on mkt sell	25.40	AUD	ORD	-1,559	-1,559
12-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	25.58	AUD	ORD	2,647	2,647
12-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.58	AUD	ORD	601	601
12-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	25.58	AUD	ORD	713	713
12-May-20	BlackRock International Limited	on mkt buy	25.58	AUD	ORD ORD	629	629
12-May-20	BlackRock Investment Management, LLC BlackRock Institutional Trust Company,	on mkt buy on mkt sell	25.58 25.59	AUD AUD	ORD	-483	664 -483
12-May-20 12-May-20	BLACKROCK FINANCIAL	on mkt sell	25.60	AUD	ORD	-1,930	-1,930
12-May-20	BLACKROCK FINANCIAL	on mkt sell	25.61	AUD	ORD	-1,182	-1,182
12-May-20	BlackRock Investment Management	on mkt buy	25.58	AUD	ORD	6,462	6,462
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.58	AUD	ORD	-2,295	-2,295
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	25.58	AUD	ORD	2,212	2,212
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.58	AUD	ORD	-3,240	-3,240
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.58	AUD	ORD	-2,025	-2,025
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	25.58	AUD	ORD	553	553
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	25.58	AUD	ORD	4,108	4,108
12-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.58	AUD	ORD	6,025	6,025
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	25.58	AUD	ORD	6,083	6,083
12-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,252	20,252
12-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	146,527	146,527
12-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-115	-115
12-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-5,264	-5,264
12-May-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-42	-42
13-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.82	AUD	ORD	251	251
13-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-2,131	-2,131
13-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD ORD	-3,897	-3,897
13-May-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy	25.85 25.85	AUD AUD	ORD	4,802	4,802 1,670
13-May-20 13-May-20	BlackRock Institutional Trust Company,	on mkt buy on mkt buy	25.85	AUD	ORD	1,670 1,675	1,670
13-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.84	AUD	ORD	-2,439	-2,439
13-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.84	AUD	ORD	-750	-750
13-May-20	BlackRock Investment Management	on mkt buy	25.85	AUD	ORD	78,110	78,110
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	25.84	AUD	ORD	-1,291	-1,291
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	25.84	AUD	ORD	-25,378	-25,378
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	25.84	AUD	ORD	-5,236	-5,236
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	25.84	AUD	ORD	-3,184	-3,184
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	25.84	AUD	ORD	-3,554	-3,554
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	25.84	AUD	ORD	-7,683	-7,683
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	25.84	AUD	ORD	-6,809	-6,809
13-May-20	BlackRock Investment Management	on mkt buy	25.85	AUD	ORD	4,971	4,971
13-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-546	-546
13-May-20	BlackRock Investment Management (UK)	on mkt sell	25.84	AUD	ORD	-10,580	-10,580
13-May-20	BlackRock Investment Management	on mkt buy	25.85	AUD	ORD	95,761	95,761
13-May-20	BLACKROCK FINANCIAL	on mkt sell	25.84	AUD	ORD	-2,651	-2,651
13-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.84	AUD	ORD	-17,966	-17,966
13-May-20	BlackRock Investment Management, LLC	on mkt sell	25.84	AUD	ORD	-910	-910
13-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-1,196	-1,196
13-May-20	BlackRock Investment Management (UK)	on mkt buy	25.72	AUD	ORD	4,712	4,712
13-May-20	BlackRock Investment Management (UK)	on mkt buy	26.00	AUD	ORD	2,310	2,310
13-May-20	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt sell on mkt buy	25.98 25.98	AUD AUD	ORD ORD	-8,265	-8,265 6,064
13-May-20 13-May-20	BlackRock Institutional Trust Company,	on mkt buy on mkt buy	25.98 25.98	AUD	ORD	6,064 2,063	6,064 2,063
13-May-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy	25.98	AUD	ORD	27,107	27,107
13-May-20	BlackRock Fund Advisors	in specie	25.98 n/a	AUD	ORD	7,677	7,677
13-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,236	10,236
13-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.84	AUD	ORD	-625	-625
13-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	357,569	357,569
13-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-152,000	-152,000
13-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-883	-883
13-May-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	-101,956	-101,956
13-May-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-1,073	-1,073
14-May-20	BLACKROCK FINANCIAL	on mkt sell	25.70	AUD	ORD	-14,132	-14,132
14-May-20	BLACKROCK FINANCIAL	on mkt sell	25.70	AUD	ORD	-9,572	-9,572
14-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.70	AUD	ORD	-8,514	-8,514
14-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.70	AUD	ORD	-9,971	-9,971
14-May-20	BLACKROCK FINANCIAL	on mkt sell	25.70	AUD	ORD	-1,586	-1,586
14-May-20	BLACKROCK ADVISORS, LLC	on mkt sell	25.70	AUD	ORD	-3,697	-3,697
14-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.70	AUD	ORD	-9,529	-9,529
14-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.70	AUD	ORD	-12,492	-12,492
14-May-20 14-May-20	BlackRock Investment Management (UK) BLACKROCK FINANCIAL	on mkt sell	25.66 25.70	AUD AUD	ORD ORD	-1,722 -4,016	-1,722 -4,016

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14-May-20	BlackRock Investment Management (UK)	on mkt sell	25.66	AUD	ORD	-1,190	-1,190
14-May-20	BlackRock Investment Management	on mkt buy	25.47	AUD	ORD	17,670	17,670
14-May-20	BlackRock Investment Management, LLC	on mkt buy	25.47	AUD	ORD	3,812	3,812
14-May-20	BlackRock Investment Management, LLC	<u>-</u>	25.47	AUD	ORD	9,174	9,174
14-May-20	BlackRock Investment Management, LLC	on mkt buy	25.47	AUD	ORD	2,759	2,759
14-May-20	BlackRock Investment Management BlackRock Institutional Trust Company,	on mkt sell	25.47	AUD	ORD ORD	-28,254	-28,254
14-May-20 14-May-20	BlackRock (Netherlands) B.V.	on mkt sell	25.47 25.47	AUD AUD	ORD	-13,978 -495	-13,978 -495
14-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-164,293	-164,293
14-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	784	784
14-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-783	-783
14-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-4	-4
15-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,553	-14,553
15-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.21	AUD	ORD	-632	-632
15-May-20	BlackRock Investment Management (UK)	on mkt sell	25.39	AUD	ORD	-1,678	-1,678
15-May-20	BLACKROCK FINANCIAL	on mkt sell	25.17	AUD	ORD	-1,916	-1,916
15-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.22	AUD	ORD	-540	-540
15-May-20	BlackRock Investment Management, LLC	on mkt sell	25.22	AUD	ORD	-1,986	-1,986
15-May-20	BLACKROCK FINANCIAL	on mkt buy	25.22	AUD	ORD	815	815
15-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,354	-15,354
15-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6	-6
15-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	174,215	174,215
15-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-281	-281
15-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	29,063	29,063
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,974	-4,974
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,380	3,380
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,825	3,825
18-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.99	AUD	ORD	-1,430	-1,430
18-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.99	AUD	ORD	-87	-87
18-May-20	BlackRock Investment Management (UK)	on mkt buy	25.85	AUD	ORD	2,718	2,718
18-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.88	AUD	ORD ORD	-639	-639
18-May-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD	3,650 5,408	3,650 5,408
18-May-20 18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,275	1,275
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,550	2,550
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,380	3,380
18-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,966	-12,966
18-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-6,088	-6,088
18-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-104	-104
19-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,738	-5,738
19-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,580	2,580
19-May-20	BlackRock Institutional Trust Company,	on mkt buy	26.96	AUD	ORD	987	987
19-May-20	BLACKROCK FINANCIAL	on mkt sell	26.91	AUD	ORD	-962	-962
19-May-20	BlackRock Institutional Trust Company,	on mkt buy	26.96	AUD	ORD	991	991
19-May-20	BlackRock Investment Management	on mkt buy	26.80	AUD	ORD	2,154	2,154
19-May-20	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	550	550
19-May-20	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	10,376	10,376
19-May-20	BlackRock Institutional Trust Company,	on mkt sell	26.80	AUD	ORD	-33,322	-33,322
19-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-19,822	-19,822
19-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,820	17,820
19-May-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	272	272
19-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,446	13,446
19-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	8,089	8,089
19-May-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	93	93
20-May-20	BlackRock Investment Management, LLC	on mkt sell	27.18	AUD AUD	ORD ORD	-4,718	-4,718
20-May-20	BlackRock Investment Management (UK) BlackRock Investment Management (UK)	on mkt buy on mkt sell	26.86 27.18	AUD	ORD	5,624	5,624
20-May-20 20-May-20	BlackRock Japan Co., Ltd.	on mkt sell	27.18	AUD	ORD	-2,178 -2,570	-2,178 -2,570
20-May-20	BlackRock Japan Co., Ltd.	on mkt sell	27.18	AUD	ORD	-2,908	-2,908
20-May-20	BlackRock Investment Management, LLC		27.18	AUD	ORD	-2,965	-2,965
20-May-20	BlackRock Investment Management, LLC		27.18	AUD	ORD	-681	- <u>2,</u> 300
20-May-20	BlackRock Institutional Trust Company,	on mkt buy	27.18	AUD	ORD	6,271	6,271
20-May-20 20-May-20	BlackRock Institutional Trust Company,	on mkt buy	27.18	AUD	ORD	1,136	1,136
20-May-20	BlackRock Institutional Trust Company,	on mkt buy	27.18	AUD	ORD	1,155	1,155
20-May-20	BlackRock Investment Management	on mkt buy	27.24	AUD	ORD	12,763	12,763
20-May-20	BlackRock Investment Management	on mkt buy	27.24	AUD	ORD	40,609	40,609
20-May-20	BlackRock Advisors (UK) Limited	on mkt sell	27.34	AUD	ORD	-1,304	-1,304
20-May-20	BlackRock Advisors (UK) Limited	on mkt sell	27.34	AUD	ORD	-77	-77
20-May-20	BlackRock Institutional Trust Company,	on mkt buy	27.34	AUD	ORD	21,136	21,136
20-May-20	BLACKROCK FINANCIAL	on mkt sell	27.34	AUD	ORD	-1,198	-1,198
20-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,606	5,606
	•					,	
20-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,098	44,098

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20-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,941	-4,94
20-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-6,337	-6,33
	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-93	-9:
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,44
	BlackRock Institutional Trust Company,	on mkt sell	25.97	AUD	ORD	-4,682	-4,68
21-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.97	AUD	ORD	-16,818	-16,81
	BlackRock Institutional Trust Company,	on mkt sell	25.97	AUD	ORD	-4,946	-4,94
	BLACKROCK ADVISORS, LLC	on mkt sell	25.97	AUD	ORD	-23,285	-23,28
	BLACKROCK ADVISORS, LLC BLACKROCK FINANCIAL	on mkt sell on mkt sell	25.97 25.97	AUD AUD	ORD ORD	-6,793 -2,572	-6,79 -2,57
21-May-20	BlackRock Asset Management Canada	on mkt sell	25.97	AUD	ORD	-5,738	-5,73
21-May-20	BlackRock Investment Management (UK)	on mkt sell	25.97	AUD	ORD	-5,730	-5,73 -51
21-May-20	BLACKROCK FINANCIAL	on mkt sell	25.97	AUD	ORD	-11,105	-11,10
21-May-20	BLACKROCK FINANCIAL	on mkt sell	25.97	AUD	ORD	-4,930	-4,93
21-May-20	BlackRock International Limited	on mkt sell	25.97	AUD	ORD	-17,147	-17,14
21-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.97	AUD	ORD	-87,321	-87,32
21-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.97	AUD	ORD	-97,579	-97,57
21-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.97	AUD	ORD	-9,854	-9,85
	BlackRock Advisors (UK) Limited	on mkt sell	25.97	AUD	ORD	-23,413	-23,41
21-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.97	AUD	ORD	-18,269	-18,26
21-May-20	BlackRock (Netherlands) B.V.	on mkt sell	25.97	AUD	ORD	-558	-55
21-May-20	BlackRock Investment Management (UK)	on mkt sell	25.97	AUD	ORD	-810	-81
21-May-20	BlackRock Asset Management Canada	on mkt sell	25.97	AUD	ORD	-13,066	-13,06
21-May-20	BLACKROCK FINANCIAL	on mkt sell	25.97	AUD	ORD	-2,589	-2,58
	BlackRock Institutional Trust Company,	on mkt sell	25.97	AUD	ORD	-42,903	-42,90
21-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,682	-2,68
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,998	-5,99
21-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-193,834	-193,83
•	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,185	-6,18
21-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-6,873	-6,87
22-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.95	AUD	ORD	-1,904	-1,90
22-May-20	BlackRock Institutional Trust Company,	on mkt buy	26.00	AUD	ORD	19,990	19,99
22-May-20	BlackRock Institutional Trust Company,	on mkt buy	26.00	AUD	ORD	3,814	3,81
22-May-20	BlackRock Institutional Trust Company,	on mkt buy	26.00	AUD	ORD	3,782	3,78
22-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	26.07 25.94	AUD	ORD ORD	8,813	8,81
22-May-20	BLACKROCK FINANCIAL BlackRock Institutional Trust Company,	on mkt sell	26.07	AUD	ORD	-1,612 34,070	-1,61
22-May-20 22-May-20	BlackRock Institutional Trust Company, BlackRock Asset Management Canada	on mkt buy on mkt buy	26.07	AUD	ORD	5,980	34,07 5,98
•	BlackRock Institutional Trust Company,	on mkt buy	26.07	AUD	ORD	15,005	15,00
22-May-20		on mkt sell	25.52	AUD	ORD	-2,028	-2,02
22-May-20	BlackRock Fund Advisors	on mkt sell	25.52	AUD	ORD	-570	-57
	BlackRock Institutional Trust Company,	on mkt buy	25.52	AUD	ORD	5,693	5,69
22-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.52	AUD	ORD	9,181	9,18
	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	5,299	5,29
22-May-20	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-5,299	-5,29
22-May-20	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-10,828	-10,82
<u> </u>	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	10,828	10,82
22-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,998	5,99
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,134	-39,13
22-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,816	-3,81
22-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-17,821	-17,82
25-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.87	AUD	ORD	-2,402	-2,40
25-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.87	AUD	ORD	-706	-70
25-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,910	25,91
25-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	6,006	6,00
25-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	4,379	4,37
26-May-20	BlackRock Investment Management	in specie	n/a	AUD	ORD	-318,112	-318,11
26-May-20	BlackRock Investment Management	on mkt buy	26.51	AUD	ORD	5,775	5,77
•	BlackRock Investment Management	on mkt sell	26.46	AUD	ORD	-4,748	-4,74
26-May-20	BlackRock Investment Management	on mkt sell	26.45	AUD	ORD	-6,882	-6,88
	BlackRock Investment Management	on mkt buy	26.64	AUD	ORD	798	79
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	10
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50	667.76
	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD AUD	ORD ORD	667,761	667,76
26-May-20	· · · · · · · · · · · · · · · · · · ·	collateral transfer	n/a n/a	AUD	ORD	15,574 -798	15,57 -79
26-May-20	BlackRock Investment Management, LLC BlackRock Investment Management (UK)						
	BlackRock Fund Advisors	collateral transfer	n/a	AUD AUD	ORD ORD	-4,252 -11 305	-4,25 -11,30
27-May-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a	AUD	ORD	-11,305 1,290	-11,30 1,29
	BlackRock Fund Advisors BlackRock Fund Advisors	-	n/a n/a	AUD	ORD	5,530	1,29 5,53
27-May-20	BlackRock Fund Advisors BlackRock Investment Management, LLC	in specie on mkt sell	26.92	AUD	ORD	-576	5,53 -57
27-M21/-20							-57
27-May-20 27-May-20	BlackRock Japan Co., Ltd.	on mkt sell	26.89	AUD	ORD	-1,459	-1,45

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27-May-20	BlackRock Japan Co., Ltd.	on mkt sell	26.92	AUD	ORD	-8,540	-8,540
27-May-20	BlackRock Japan Co., Ltd.	on mkt sell	26.92	AUD	ORD	-672	-672
27-May-20	BlackRock Investment Management, LLC		26.97	AUD	ORD	-844	-844
27-May-20	BlackRock Investment Management	on mkt buy	26.90	AUD	ORD	34,775	34,775
27-May-20	BlackRock Investment Management	on mkt buy	26.90	AUD	ORD	4,749	4,749
27-May-20	BlackRock Investment Management	on mkt buy	26.90	AUD	ORD ORD	41,446	41,446
27-May-20 27-May-20	BlackRock Institutional Trust Company, BlackRock Fund Advisors	on mkt sell in specie	26.72 n/a	AUD AUD	ORD	-2,001 -24,225	-2,001 -24,225
27-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-365,031	-365,031
27-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,764	47,764
27-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,685	1,685
27-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	48	48
28-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,452	-11,452
28-May-20	BlackRock Institutional Trust Company,	on mkt sell	27.04	AUD	ORD	-6,383	-6,383
28-May-20	BlackRock Institutional Trust Company,	on mkt sell	27.04	AUD	ORD	-1,328	-1,328
28-May-20	BlackRock Institutional Trust Company,	on mkt sell	27.04	AUD	ORD	-2,777	-2,777
28-May-20	BlackRock Investment Management	on mkt buy	27.07	AUD	ORD	6,567	6,567
28-May-20	BlackRock Investment Management (UK)	on mkt sell	27.20	AUD	ORD	-1,296	-1,296
28-May-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.04	AUD	ORD	-941	-941
28-May-20	BlackRock Investment Management (UK)	on mkt sell	27.04	AUD	ORD	-1,159	-1,159
28-May-20	BLACKROCK FINANCIAL	on mkt sell	27.04	AUD	ORD	-8,218	-8,218
28-May-20	BLACKROCK FINANCIAL	on mkt sell	27.04	AUD	ORD	-3,699	-3,699
28-May-20	BlackRock Investment Management, LLC BlackRock International Limited		27.04 27.04	AUD	ORD ORD	-609	-609
28-May-20 28-May-20		on mkt sell on mkt buy	27.32	AUD AUD	ORD	-1,762 1,667	-1,762 1,667
28-May-20	BlackRock Asset Management Canada BlackRock Institutional Trust Company,	on mkt sell	27.04	AUD	ORD	-615	-615
28-May-20	BlackRock Institutional Trust Company,	on mkt sell	27.04	AUD	ORD	-11,013	-11,013
28-May-20	BlackRock Institutional Trust Company,	on mkt sell	27.04	AUD	ORD	-1,255	-1,255
28-May-20	BLACKROCK FINANCIAL	on mkt sell	27.05	AUD	ORD	-3,096	-3,096
28-May-20	BlackRock Institutional Trust Company,	on mkt sell	27.04	AUD	ORD	-7,190	-7,190
28-May-20	BlackRock Advisors (UK) Limited	on mkt sell	27.04	AUD	ORD	-2,780	-2,780
28-May-20	BlackRock Advisors (UK) Limited	on mkt sell	27.04	AUD	ORD	-2,231	-2,231
28-May-20	BlackRock (Netherlands) B.V.	on mkt sell	27.04	AUD	ORD	-523	-523
28-May-20	BlackRock Investment Management (UK)	on mkt sell	27.04	AUD	ORD	-1,407	-1,407
28-May-20	BlackRock Investment Management, LLC	on mkt sell	27.04	AUD	ORD	-570	-570
28-May-20	BLACKROCK FINANCIAL	on mkt sell	27.04	AUD	ORD	-1,816	-1,816
28-May-20	BlackRock Investment Management	on mkt buy	27.34	AUD	ORD	13,650	13,650
28-May-20	BlackRock Investment Management	on mkt buy	26.84	AUD	ORD	6,462	6,462
28-May-20	BlackRock Advisors (UK) Limited	on mkt buy	26.84	AUD	ORD	588	588
28-May-20	BlackRock Advisors (UK) Limited	on mkt sell	26.84	AUD	ORD	-553	-553
28-May-20	BlackRock Advisors (UK) Limited	on mkt buy	26.84	AUD	ORD	612	612
28-May-20 28-May-20	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD ORD	-77,046 -5,692	-77,046 -5,692
28-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	130,536	130,536
29-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,010	-6,010
29-May-20	BLACKROCK FINANCIAL	on mkt sell	26.18	AUD	ORD	-2,181	-2,181
29-May-20	BlackRock Institutional Trust Company,	on mkt buy	26.31	AUD	ORD	3,951	3,951
29-May-20	BlackRock Institutional Trust Company,	on mkt buy	26.31	AUD	ORD	1,723	1,723
29-May-20	BlackRock Asset Management Canada	on mkt buy	26.31	AUD	ORD	1,058	1,058
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	26.07	AUD	ORD	-2,849	-2,849
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	26.07	AUD	ORD	-2,879	-2,879
29-May-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.07	AUD	ORD	-909	-909
29-May-20	BlackRock Asset Management Canada	on mkt sell	25.90	AUD	ORD	-1,040	-1,040
29-May-20	BLACKROCK FINANCIAL	on mkt sell	26.07	AUD	ORD	-7,755	-7,755
29-May-20	BLACKROCK FINANCIAL	on mkt sell	26.07	AUD	ORD	-4,971	-4,971
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	26.07	AUD	ORD	-1,297	-1,297
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	26.07	AUD	ORD	-1,136	-1,136
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	26.07	AUD	ORD	-6,786	-6,786
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	26.07	AUD	ORD	-2,048	-2,048
29-May-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	on mkt sell on mkt sell	26.07 26.07	AUD AUD	ORD ORD	-1,620 -1,533	-1,620 -1,533
29-May-20 29-May-20	BlackRock Institutional Trust Company,	on mkt sell	26.07	AUD	ORD	-1,533	-1,533 -133
29-May-20 29-May-20	BlackRock Investment Management, LLC		26.07	AUD	ORD	-818	-133 -818
29-May-20	BlackRock Investment Management (UK)	on mkt buy	26.36	AUD	ORD	1,207	1,207
29-May-20	BlackRock Investment Management (UK)	on mkt buy	26.36	AUD	ORD	3,582	3,582
29-May-20	BlackRock Investment Management	on mkt sell	25.72	AUD	ORD	-539	-539
29-May-20	BLACKROCK FINANCIAL	on mkt sell	25.72	AUD	ORD	-676	-676
29-May-20	BlackRock Investment Management (UK)	on mkt sell	25.72	AUD	ORD	-6,094	-6,094
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	25.72	AUD	ORD	2,760	2,760
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	25.72	AUD	ORD	392	392
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	25.72	AUD	ORD	784	784
29-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.72	AUD	ORD	2,627	2,627
	BlackRock Institutional Trust Company,	on mkt buy	25.72	AUD	ORD	4,057	4,057

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29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-2,997	-2,997
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-461	-461
29-May-20	BlackRock Japan Co., Ltd.	on mkt sell	25.72	AUD	ORD	-31	-31
29-May-20	BlackRock Investment Management (UK)	on mkt sell	25.72	AUD	ORD	-552	-552
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-356	-356
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-420	-420
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD ORD	-157	-157
29-May-20 29-May-20	BlackRock Fund Advisors BlackRock Advisors (UK) Limited	on mkt sell	25.72 25.72	AUD AUD	ORD	-137 -62	-137 -62
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.72	AUD	ORD	-386	-386
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD	-6,479	-6,479
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD	-1,280	-1,280
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-937	-937
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-7,209	-7,209
29-May-20	BlackRock Investment Management	on mkt sell	25.72	AUD	ORD	-3,413	-3,413
29-May-20	BlackRock (Netherlands) B.V.	on mkt sell	25.72	AUD	ORD	-3,478	-3,478
29-May-20	BlackRock Investment Management (UK)	on mkt sell	25.72	AUD	ORD	-2,965	-2,965
29-May-20	BlackRock Investment Management (UK)	on mkt sell	25.72	AUD	ORD	-8,782	-8,782
29-May-20	BlackRock (Netherlands) B.V.	on mkt sell	25.72	AUD	ORD	-291	-291
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD	-162	-162
29-May-20	BLACKROCK FINANCIAL	on mkt buy	25.72	AUD	ORD	13,610	13,610
29-May-20	BlackRock Investment Management	on mkt buy	25.72	AUD	ORD	37,691	37,691
29-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.72	AUD	ORD	130,248	130,248
29-May-20	BlackRock Japan Co., Ltd.	on mkt sell	25.72	AUD	ORD	-97	-97
29-May-20	BlackRock Investment Management (UK)	on mkt sell	25.72	AUD	ORD	-1,660	-1,660
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-1,073	-1,073
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-1,261	-1,261
29-May-20	BlackRock Investment Management, LLC	on mkt buy	25.72	AUD	ORD	3,943	3,943
29-May-20	BlackRock (Netherlands) B.V.	on mkt buy	25.72	AUD	ORD	275	275
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD	-476	-476
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD	-419	-419
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	25.72	AUD	ORD ORD	-192	-192
29-May-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell on mkt buy	25.72 25.72	AUD AUD	ORD	-1,162	-1,162 1,019
29-May-20	<u> </u>	1. 1	25.72	AUD	ORD	1,019	-19,435
29-May-20 29-May-20	BlackRock Fund Advisors BlackRock Fund Advisors	on mkt sell on mkt sell	25.72	AUD	ORD	-19,435 -3,833	-3,833
29-May-20	BlackRock Fund Advisors	on mkt buy	25.72	AUD	ORD	24,016	24,016
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-2,810	-2,810
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-21,625	-21,625
29-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.72	AUD	ORD	5,309	5,309
29-May-20	BlackRock Investment Management	on mkt sell	25.72	AUD	ORD	-10,234	-10,234
29-May-20	BLACKROCK FINANCIAL	on mkt buy	25.72	AUD	ORD	1,272	1,272
29-May-20	BlackRock (Netherlands) B.V.	on mkt sell	25.72	AUD	ORD	-10,431	-10,431
29-May-20	BlackRock Investment Management (UK)	on mkt sell	25.72	AUD	ORD	-8,889	-8,889
29-May-20	BlackRock Investment Management (UK)	on mkt sell	25.72	AUD	ORD	-26,337	-26,337
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD	-492	-492
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-20,091	-20,091
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-23,653	-23,653
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD	-8,908	-8,908
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD	-7,827	-7,827
29-May-20	BlackRock Institutional Trust Company,	on mkt sell	25.72	AUD	ORD	-52,706	-52,706
29-May-20	BlackRock Fund Advisors	on mkt sell	25.72	AUD	ORD	-9,198	-9,198
29-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.72	AUD	ORD	2,106	2,106
29-May-20	BlackRock Fund Advisors	on mkt buy	25.72	AUD	ORD	53,645	53,645
29-May-20	BlackRock Fund Advisors	on mkt buy	25.72	AUD	ORD	22,939	22,939
29-May-20	BlackRock Fund Advisors	on mkt buy	25.72	AUD	ORD	5,544	5,544
29-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.72	AUD	ORD	2,997	2,997
29-May-20	BlackRock Institutional Trust Company,	on mkt buy	25.72	AUD	ORD	6,774	6,774
29-May-20	BlackRock Investment Management, LLC		25.72	AUD AUD	ORD ORD	2,083	2,083
29-May-20 29-May-20	BlackRock Institutional Trust Company, BlackRock Fund Advisors	on mkt buy in specie	25.72 n/a	AUD	ORD	26,295 2,891	26,295 2,891
29-May-20 29-May-20	BlackRock Investment Management, LLC		n/a n/a	AUD	ORD	4,717	4,717
29-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	5,751	5,751
29-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	51,986	51,986
29-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	353,435	353,435
29-May-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-5,571	-5,571
29-May-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-10,420	-10,420
01-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.95	AUD	ORD	-10,420	-10,420
01-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	26.19	AUD	ORD	533	533
01-Jun-20	BlackRock Investment Management (UK)	on mkt buy	25.61	AUD	ORD	5,120	5,120
01-Jun-20	BlackRock Investment Management, LLC	on mkt sell	25.61	AUD	ORD	-796	-796
01-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.48	AUD	ORD	-2,976	-2,976

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration giv chang	en in relation to	CCY	Class and securities		Person's votes affected
01-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-248,262	-248,262
01-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-125,480	-125,480
01-Jun-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	3,014	3,014
01-Jun-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	686	686
02-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,795	1,795
02-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.57	AUD	ORD	-157	-157
02-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.57	AUD	ORD ORD	-7,162	-7,162
02-Jun-20 02-Jun-20	BLACKROCK FINANCIAL BlackRock Advisors (UK) Limited	on mkt sell on mkt sell	26.58 26.51	AUD AUD	ORD	-1,163 -3,867	-1,163 -3,867
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	26.51	AUD	ORD	2,586	2,586
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	26.51	AUD	ORD	399	399
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.51	AUD	ORD	-810	-810
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	26.51	AUD	ORD	776	776
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.51	AUD	ORD	-208	-208
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.51	AUD	ORD	-141	-141
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.51	AUD	ORD	-596	-596
02-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,210	1,210
02-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,134	2,134
02-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	69,581	69,581
02-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,190	46,190
02-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,643	-2,643
02-Jun-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	-5,018	-5,018
02-Jun-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	6	6
03-Jun-20	BlackRock Asset Management North Asia	•	26.80	AUD	ORD	3,663	3,663
03-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.72	AUD	ORD	-2,235	-2,235
03-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.72	AUD	ORD	-2,590	-2,590
03-Jun-20	BlackRock Investment Management	on mkt sell	26.73	AUD	ORD	-9,388	-9,388
03-Jun-20	BlackRock Investment Management	on mkt sell	26.73	AUD	ORD	-2,832	-2,832
03-Jun-20	BlackRock Investment Management	on mkt sell	26.73	AUD	ORD	-64,110	-64,110
03-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.77	AUD	ORD	-32,934	-32,934
03-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.77	AUD	ORD	-5,953	-5,953
03-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.77	AUD	ORD	-5,905	-5,905
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	26.92	AUD	ORD	3,879 194	3,879
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	26.92	AUD AUD	ORD ORD		194 1,293
03-Jun-20 03-Jun-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt buy	26.92 26.92	AUD	ORD	1,293 2,689	2,689
03-Jun-20	BlackRock Investment Management	on mkt buy	26.92	AUD	ORD	17,235	17,235
03-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-85,884	-85,884
03-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	148,874	148,874
03-Jun-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-371	-371
03-Jun-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	-19,891	-19,891
03-Jun-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-6	-6
04-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,670	-14,670
04-Jun-20	BlackRock Fund Advisors	on mkt sell	27.24	AUD	ORD	-623	-623
04-Jun-20	BlackRock Investment Management	on mkt sell	27.25	AUD	ORD	-29,208	-29,208
04-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.24	AUD	ORD	-2,647	-2,647
04-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	27.24	AUD	ORD	-601	-601
04-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.24	AUD	ORD	-713	-713
04-Jun-20	BlackRock Investment Management, LLC	on mkt buy	27.26	AUD	ORD	6,658	6,658
04-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	27.25	AUD	ORD	-1,847	-1,847
04-Jun-20	BlackRock Investment Management (UK)	on mkt buy	27.26	AUD	ORD	1,433	1,433
04-Jun-20	BlackRock International Limited	on mkt sell	27.24	AUD	ORD	-304	-304
04-Jun-20	BlackRock Investment Management, LLC	on mkt sell	27.24	AUD	ORD	-465	-465
04-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,108	10,108
04-Jun-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD AUD	ORD ORD	10,028	10,028
04-Jun-20 04-Jun-20	BlackRock Investment Management, LLC	collateral transfer collateral transfer	n/a n/a	AUD	ORD	-140,815	-140,815
04-Jun-20 04-Jun-20	BlackRock Investment Management, LLC BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD	ORD	2,990 92	2,990 92
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,436	1,436
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,430	1,430
05-Jun-20	BlackRock Investment Management (UK)	on mkt buy	27.31	AUD	ORD	1,274	1,000
05-Jun-20	BlackRock Investment Management (UK)	on mkt buy	27.31	AUD	ORD	2,002	2,002
05-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	27.15	AUD	ORD	6,033	6,033
05-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	27.15	AUD	ORD	358	358
05-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	27.15	AUD	ORD	102	102
05-Jun-20	BlackRock Investment Management	on mkt buy	27.17	AUD	ORD	6,462	6,462
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	27.17	AUD	ORD	1,158	1,158
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	27.17	AUD	ORD	386	386
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	27.17	AUD	ORD	965	965
05-Jun-20	BlackRock Investment Management, LLC	on mkt buy	27.17	AUD	ORD	5,863	5,863
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	830	830
05-Jun-20	DIACKINOCK I UITU AUVISUIS	птороско					
05-Jun-20 05-Jun-20	BlackRock Fund Advisors	in specie	n/a n/a	AUD	ORD ORD	2,490 1,215	2,490 1,215

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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
05-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	530,540	530,540
05-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	116,676	116,676
05-Jun-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-139	-139
05-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	58	58
08-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,376	-2,376
08-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21,164	21,164
08-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD ORD	-324,736	-324,736
08-Jun-20 08-Jun-20	BlackRock Investment Management, LLC BlackRock Investment Management (UK)	collateral transfer collateral transfer	n/a n/a	AUD AUD	ORD	29 -27	29 -27
09-Jun-20	BlackRock Asset Management Canada	on mkt sell	28.10	AUD	ORD	-1,748	-1,748
09-Jun-20	BlackRock Investment Management	on mkt sell	28.29	AUD	ORD	-1,7 4 0	-1,7 -1 0
09-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	28.29	AUD	ORD	-1,017	-1,017
09-Jun-20	BLACKROCK FINANCIAL	on mkt sell	28.26	AUD	ORD	-977	-977
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	28.29	AUD	ORD	1,969	1,969
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	28.29	AUD	ORD	1,529	1,529
09-Jun-20	BlackRock Asset Management Canada	on mkt buy	28.29	AUD	ORD	987	987
09-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	28.29	AUD	ORD	1,968	1,968
09-Jun-20	BlackRock Investment Management	on mkt buy	28.10	AUD	ORD	2,872	2,872
09-Jun-20	BLACKROCK FINANCIAL	on mkt sell	28.10	AUD	ORD	-164	-164
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	28.10	AUD	ORD	2,584	2,584
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	28.10	AUD	ORD	582	582
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	28.10	AUD	ORD	1,164	1,164
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	28.10	AUD	ORD	776	776
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	28.10	AUD	ORD	-1,176	-1,176
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	28.10	AUD	ORD	-735	-735
09-Jun-20	BlackRock Investment Management, LLC	on mkt sell	28.10	AUD	ORD	-3,837	-3,837
09-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	28.10	AUD	ORD	2,130	2,130
09-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25,480	-25,480
09-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,257	-91,257
09-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,880	-2,880
09-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-399	-399
10-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,858	-9,858
10-Jun-20 10-Jun-20	BlackRock Investment Management (UK)	on mkt sell	27.65	AUD	ORD	-2,326	-2,326
	BlackRock Institutional Trust Company,	on mkt sell	27.94	AUD AUD	ORD ORD	-632	-632 -2,057
10-Jun-20 10-Jun-20	BlackRock Investment Management, LLC BlackRock Institutional Trust Company,	on mkt sell on mkt sell	27.94 27.94	AUD	ORD	-2,057 -1,132	-1,132
10-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	27.93	AUD	ORD	2,648	2,648
10-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	27.93	AUD	ORD	97	97
10-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	27.93	AUD	ORD	246	246
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	27.94	AUD	ORD	-2,107	-2,107
10-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	27.94	AUD	ORD	-725	-725
10-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	27.94	AUD	ORD	-7,491	-7,491
10-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	27.94	AUD	ORD	-3,730	-3,730
10-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	27.94	AUD	ORD	-4,100	-4,100
10-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	27.94	AUD	ORD	-4,775	-4,775
10-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	27.94	AUD	ORD	-5,358	-5,358
10-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	27.94	AUD	ORD	-6,585	-6,585
10-Jun-20	BlackRock Investment Management (UK)	on mkt sell	27.94	AUD	ORD	-1,052	-1,052
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	27.94	AUD	ORD	-10,360	-10,360
10-Jun-20	BLACKROCK FINANCIAL	on mkt sell	27.94	AUD	ORD	-1,089	-1,089
10-Jun-20	BlackRock Investment Management	on mkt sell	27.94	AUD	ORD	-10,040	-10,040
10-Jun-20	BlackRock Investment Management	on mkt buy	27.95	AUD	ORD	11,906	11,906
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	28.05	AUD	ORD	-553	-553
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	28.05	AUD	ORD ORD	-1,080	-1,080
10-Jun-20 10-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	28.05 28.05	AUD AUD	ORD	-912	388 -912
10-Jun-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell on mkt buy	28.05	AUD	ORD	4,196	4,196
10-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	28.05	AUD	ORD	-11,802	-11,802
10-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	28.05	AUD	ORD	-5,084	-5,084
10-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-137,479	-137,479
10-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	51,232	51,232
10-Jun-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	4,722	4,722
10-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	194,017	194,017
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,154	2,154
11-Jun-20	BlackRock Investment Management (UK)	on mkt sell	27.25	AUD	ORD	-2,482	-2,482
11-Jun-20	BlackRock Investment Management, LLC		27.26	AUD	ORD	-1,173	-1,173
11-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.87	AUD	ORD	-2,566	-2,566
11-Jun-20	BlackRock Investment Management	on mkt sell	26.87	AUD	ORD	-4,769	-4,769
11-Jun-20	BlackRock Investment Management (UK)	on mkt sell	26.87	AUD	ORD	-1,790	-1,790
11-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.87	AUD	ORD	-673	-673
11-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.92	AUD	ORD	-865	-865
11-Jun-20	BlackRock (Netherlands) B.V.	on mkt sell	26.87	AUD AUD	ORD ORD	-935 -2,524	-935 -2,524

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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-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,848	-3,848
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,700	-1,700
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,581	-7,581
11-Jun-20 11-Jun-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a n/a	AUD AUD	ORD ORD	-3,400	-3,400
11-Jun-20	BlackRock Japan Co., Ltd.	in specie collateral transfer	n/a	AUD	ORD	-15,162 -14,743	-15,162 -14,743
11-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,532	-20,532
11-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,722	-4,722
11-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-100	-100
12-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-55,625	-55,625
12-Jun-20	BlackRock Investment Management (UK)	on mkt sell	25.23	AUD	ORD	-1,951	-1,951
12-Jun-20 12-Jun-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	25.61 25.61	AUD AUD	ORD ORD	1,980 1,492	1,980
12-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.61	AUD	ORD	-1,492	1,492 -1,493
12-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.61	AUD	ORD	-1, 4 35	-1,435
12-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.61	AUD	ORD	-1,807	-1,807
12-Jun-20	BLACKROCK FINANCIAL	on mkt sell	25.61	AUD	ORD	-1,003	-1,003
12-Jun-20	BlackRock Investment Management	on mkt buy	25.79	AUD	ORD	12,924	12,924
12-Jun-20	BlackRock Investment Management	on mkt buy	25.79	AUD	ORD	6,462	6,462
12-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	25.79	AUD	ORD	9,207	9,207
12-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.79	AUD	ORD	-9,207	-9,207
12-Jun-20 12-Jun-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy on mkt sell	25.79 25.79	AUD AUD	ORD ORD	48,701 -24,397	48,701 -24,397
12-Jun-20	BLACKROCK FINANCIAL	on mkt sell	25.79	AUD	ORD	-2,440	-24,397
12-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-152	-152
12-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-17,117	-17,117
12-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29	-29
12-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	9,999	9,999
15-Jun-20	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	35,418	35,418
15-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
15-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.44	AUD	ORD	-2,123	-2,123
15-Jun-20	BlackRock Investment Management (UK)	on mkt sell	24.91	AUD AUD	ORD ORD	-5,185	-5,185
15-Jun-20 15-Jun-20	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt sell	24.91 24.91	AUD	ORD	-553 -23,879	-553 -23,879
15-Jun-20	BlackRock Fund Advisors	on mkt sell	24.91	AUD	ORD	-16,319	-16,319
15-Jun-20	BlackRock Fund Advisors	on mkt sell	24.91	AUD	ORD	-6,600	-6,600
15-Jun-20	BlackRock Fund Advisors	on mkt sell	24.91	AUD	ORD	-3,899	-3,899
15-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	24.91	AUD	ORD	-2,419	-2,419
15-Jun-20	BlackRock Fund Advisors	on mkt sell	24.91	AUD	ORD	-10,926	-10,926
15-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	24.91	AUD	ORD	-463	-463
15-Jun-20 15-Jun-20	BlackRock Fund Advisors	in specie collateral transfer	n/a n/a	AUD AUD	ORD ORD	-30,909	30,000
15-Jun-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD	ORD	-30,909	-30,909 -274
15-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-9,999	-9,999
16-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.67	AUD	ORD	-1,083	-1,083
16-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.67	AUD	ORD	-2,140	-2,140
16-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	26.65	AUD	ORD	3,136	3,136
16-Jun-20	BLACKROCK ADVISORS, LLC	on mkt buy	26.65	AUD	ORD	9,779	9,779
16-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.67	AUD	ORD	-1,890	-1,890
16-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.67	AUD	ORD	-2,345	-2,345
16-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.67	AUD AUD	ORD ORD	-9,784	-9,784 -1,062
16-Jun-20 16-Jun-20	BlackRock Institutional Trust Company, BLACKROCK FINANCIAL	on mkt sell on mkt sell	26.67 26.65	AUD	ORD	-1,062 -1,368	-1,062
16-Jun-20	BLACKROCK ADVISORS, LLC	on mkt buy	26.65	AUD	ORD	2,221	2,221
16-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	26.65	AUD	ORD	39,841	39,841
16-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	26.65	AUD	ORD	4,911	4,911
16-Jun-20	BlackRock Asset Management Canada	on mkt buy	26.65	AUD	ORD	857	857
16-Jun-20	BlackRock Asset Management Canada	on mkt buy	26.65	AUD	ORD	6,743	6,743
16-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.67	AUD	ORD	-937	-937
16-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	26.65	AUD	ORD	16,917	16,917
16-Jun-20 16-Jun-20	BlackRock Institutional Trust Company, BlackRock Investment Management	on mkt buy on mkt sell	26.65 26.69	AUD AUD	ORD ORD	4,513 -46,229	4,513 -46,229
16-Jun-20	BlackRock Investment Management BlackRock Investment Management	on mkt buy	27.02	AUD	ORD	-46,229 7,898	-46,228 7,898
16-Jun-20	BlackRock Investment Management	on mkt sell	27.02	AUD	ORD	-6,904	-6,904
16-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	27.02	AUD	ORD	5,910	5,910
16-Jun-20	BlackRock Fund Advisors	on mkt sell	27.02	AUD	ORD	-5,669	-5,669
16-Jun-20	BlackRock Asset Management Canada	on mkt sell	27.02	AUD	ORD	-2,249	-2,249
16-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	32,996	32,996
16 Jun 20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	154,673	154,673
16-Jun-20		11 (1()	n/o	AUD	ORD	120 020	-129,028
16-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a			-129,028	
	BlackRock Investment Management (UK) BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a n/a	AUD AUD	ORD ORD	-1,600 -8,938	-1,600 -8,938

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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-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.83	AUD	ORD	-176	-176
17-Jun-20	BlackRock Investment Management, LLC	on mkt sell	26.83	AUD	ORD	-1,976	-1,976
17-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.83	AUD	ORD	-1,049	-1,049
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.83	AUD	ORD	-1,288	-1,288
17-Jun-20 17-Jun-20	BlackRock Investment Management (UK) BlackRock Japan Co., Ltd.	on mkt sell	26.83 26.83	AUD AUD	ORD ORD	-346 -627	-346 -627
17-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.82	AUD	ORD	-5,041	-5,041
17-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.83	AUD	ORD	-2,537	-2,537
17-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.83	AUD	ORD	-3,682	-3,682
17-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.83	AUD	ORD	-4,263	-4,263
17-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.83	AUD	ORD	-3,800	-3,800
17-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.83	AUD	ORD	-3,911	-3,911
17-Jun-20	BlackRock Investment Management (UK) BLACKROCK FINANCIAL	on mkt sell	26.83	AUD AUD	ORD ORD	-3,169	-3,169
17-Jun-20 17-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.85 26.83	AUD	ORD	-1,205 -8,235	-1,205 -8,235
17-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.83	AUD	ORD	-617	-617
17-Jun-20	BlackRock Investment Management	on mkt sell	26.84	AUD	ORD	-56,561	-56,561
17-Jun-20	BlackRock Investment Management	on mkt sell	26.84	AUD	ORD	-5,160	-5,160
17-Jun-20	BlackRock Investment Management	on mkt sell	26.84	AUD	ORD	-12,891	-12,891
17-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,130	2,130
17-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,130	2,130
17-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	26.82	AUD	ORD	1,056	1,056
17-Jun-20 17-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	26.82 26.82	AUD AUD	ORD ORD	135 120	135 120
17-Jun-20 17-Jun-20	BlackRock Institutional Trust Company, BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	27.10	AUD	ORD	-1,293	-1,293
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	27.10	AUD	ORD	135	135
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	27.10	AUD	ORD	411	411
17-Jun-20	BlackRock Investment Management	on mkt buy	27.10	AUD	ORD	1,373	1,373
17-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	37,087	37,087
17-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,835	-23,835
17-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	26,434	26,434
18-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.74	AUD	ORD	-1,456	-1,456
18-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.80	AUD	ORD	-3,895	-3,895
18-Jun-20	BlackRock Institutional Trust Company	on mkt sell	26.76 26.76	AUD	ORD ORD	-1,994 -7,455	-1,994 -7,455
18-Jun-20 18-Jun-20	BlackRock Institutional Trust Company, BlackRock Investment Management	on mkt sell on mkt sell	26.54	AUD	ORD	-7,455 -8,490	-8,490
18-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.76	AUD	ORD	-2,915	-2,915
18-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.76	AUD	ORD	-1,815	-1,815
18-Jun-20	BlackRock Asset Management Canada	on mkt sell	26.76	AUD	ORD	-2,553	-2,553
18-Jun-20	BlackRock Investment Management (UK)	on mkt sell	26.76	AUD	ORD	-958	-958
18-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.76	AUD	ORD	-22,353	-22,353
18-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.76	AUD	ORD	-10,875	-10,875
18-Jun-20 18-Jun-20	BlackRock Investment Management, LLC BlackRock International Limited	on mkt sell	26.76 26.76	AUD AUD	ORD ORD	-1,744 -5,000	-1,744 -5,000
18-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.76	AUD	ORD	-4,661	-4,661
18-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.76	AUD	ORD	-59,946	-59,946
18-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.76	AUD	ORD	-4,346	-4,346
18-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.76	AUD	ORD	-19,426	-19,426
18-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.76	AUD	ORD	-8,263	-8,263
18-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.76	AUD	ORD	-6,593	-6,593
18-Jun-20	BlackRock Investment Management (UK)	on mkt sell	26.76	AUD	ORD	-1,244	-1,244
18-Jun-20	BlackRock Investment Management, LLC		26.76	AUD	ORD ORD	-2,406	-2,406
18-Jun-20 18-Jun-20	BLACKROCK FINANCIAL BlackRock (Netherlands) B.V.	on mkt sell on mkt sell	26.76 26.76	AUD AUD	ORD	-6,121 -434	-6,121 -434
18-Jun-20	BlackRock Investment Management	on mkt sell	26.49	AUD	ORD	-24,412	-24,412
18-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.49	AUD	ORD	-150	-150
18-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	26.49	AUD	ORD	440	440
18-Jun-20	BlackRock Investment Management (UK)	on mkt buy	26.49	AUD	ORD	6,734	6,734
18-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,940	-14,940
18-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-109,652	-109,652
18-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,478	39,478
18-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-1	-1
19-Jun-20 19-Jun-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell on mkt sell	26.84 26.84	AUD AUD	ORD ORD	-11,218 -1,384	-11,218 -1,384
19-Jun-20 19-Jun-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	26.84	AUD	ORD	-1,384 -4,047	-4,047
19-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.83	AUD	ORD	-3,154	-3,154
19-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.84	AUD	ORD	-13,587	-13,587
19-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.84	AUD	ORD	-5,638	-5,638
19-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.84	AUD	ORD	-2,801	-2,801
10 Jun 20	BlackRock Asset Management Canada	on mkt sell	26.84	AUD	ORD	-4,987	-4,987
19-Jun-20							
19-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.84	AUD	ORD	-25,677	-25,677
		on mkt sell	26.84 26.84 26.83	AUD AUD AUD	ORD ORD ORD	-25,677 -12,260 -6,658	-25,677 -12,260 -6,658

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19-Jun-20	BlackRock Investment Management, LLC	_	26.84	AUD	ORD	-2,357	-2,357
19-Jun-20	BlackRock International Limited	on mkt sell	26.84	AUD	ORD	-13,818	-13,818
19-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.84	AUD	ORD	-4,480	-4,480
19-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.84	AUD	ORD	-85,984	-85,984
19-Jun-20 19-Jun-20	BlackRock Institutional Trust Company, BlackRock Investment Management (UK)	on mkt sell	26.84 26.83	AUD AUD	ORD ORD	-6,292 -1,433	-6,292 -1,433
19-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.84	AUD	ORD	-5,155	-1,430 -5,158
19-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.84	AUD	ORD	-23,118	-23,118
19-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.84	AUD	ORD	-15,266	-15,266
19-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.84	AUD	ORD	-12,126	-12,126
19-Jun-20	BlackRock Investment Management, LLC	on mkt sell	26.84	AUD	ORD	-3,562	-3,562
19-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.84	AUD	ORD	-7,442	-7,442
19-Jun-20 19-Jun-20	BlackRock Investment Management (UK) BlackRock Investment Management (UK)	on mkt sell on mkt buy	26.82 26.88	AUD AUD	ORD ORD	-6,388 1,234	-6,388 1,23 ²
19-Jun-20	BlackRock Investment Management (UK)	on mkt buy	26.88	AUD	ORD	2,646	2,646
19-Jun-20	BlackRock Investment Management	on mkt sell	26.88	AUD	ORD	-1,201	-1,201
19-Jun-20	BlackRock Investment Management	on mkt buy	26.88	AUD	ORD	62,339	62,339
19-Jun-20	BlackRock Investment Management	on mkt buy	26.88	AUD	ORD	133,689	133,689
19-Jun-20	BlackRock Fund Advisors	on mkt buy	26.88	AUD	ORD	356	356
19-Jun-20	BlackRock Fund Advisors	on mkt buy	26.88	AUD	ORD	765	765
19-Jun-20	BlackRock Investment Management	on mkt sell	26.88	AUD	ORD	-300	-300
19-Jun-20 19-Jun-20	BlackRock Institutional Trust Company, BlackRock Investment Management	on mkt sell	26.88 26.88	AUD AUD	ORD ORD	-13,372 -5,947	-13,372 -5,947
19-Jun-20 19-Jun-20	BlackRock Investment Management (UK)	on mkt buy	26.88	AUD	ORD	-5,947 468	-5,94 <i>1</i> 468
19-Jun-20	BlackRock Investment Management	on mkt sell	26.88	AUD	ORD	-5,537	-5,537
19-Jun-20	BlackRock Investment Management, LLC	on mkt sell	26.88	AUD	ORD	-2,797	-2,797
19-Jun-20	BlackRock Investment Management	on mkt buy	26.88	AUD	ORD	23,663	23,663
19-Jun-20	BlackRock Investment Management	on mkt sell	26.88	AUD	ORD	-5,898	-5,898
19-Jun-20	BlackRock Investment Management	on mkt sell	26.88	AUD	ORD	-1,689	-1,689
19-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	31,563	31,563
19-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-412,999	-412,999
19-Jun-20 22-Jun-20	BlackRock Investment Management (UK) BlackRock Fund Advisors	in specie	n/a n/a	AUD AUD	ORD ORD	22,012 -1,458	22,012 -1,458
22-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.12	AUD	ORD	-9,095	-9,095
22-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.12	AUD	ORD	-1,063	-1,063
22-Jun-20	BlackRock Investment Management	on mkt sell	26.10	AUD	ORD	-55,195	-55,195
22-Jun-20	BlackRock Investment Management	on mkt sell	26.10	AUD	ORD	-5,161	-5,161
22-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.20	AUD	ORD	-231	-231
22-Jun-20	BlackRock Investment Management (UK)	on mkt sell	26.20	AUD	ORD	-41,030	-41,030
22-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.20	AUD	ORD	-9,226	-9,226
22-Jun-20 22-Jun-20	BlackRock Investment Management, LLC BlackRock Institutional Trust Company,	on mkt sell	26.20 26.20	AUD AUD	ORD ORD	-3,276 -2,546	-3,276 -2,546
22-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29,683	-29,683
22-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5	5
22-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	223	223
22-Jun-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	779	779
22-Jun-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	40,526	40,526
22-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	64,864	64,864
22-Jun-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	1,264	1,264
23-Jun-20 23-Jun-20	BlackRock Investment Management (UK) BLACKROCK FINANCIAL	on mkt sell on mkt sell	26.45 26.30	AUD AUD	ORD ORD	-7,162 -4,351	-7,162 -4,351
23-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.30	AUD	ORD	-5,915	-5,915
23-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.30	AUD	ORD	-973	-973
23-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.30	AUD	ORD	-4,003	-4,003
23-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.30	AUD	ORD	-1,252	-1,252
23-Jun-20	BlackRock Asset Management Canada	on mkt sell	26.30	AUD	ORD	-1,274	-1,274
23-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.30	AUD	ORD	-12,015	-12,015
23-Jun-20 23-Jun-20	BLACKROCK FINANCIAL BlackRock Investment Management, LLC	on mkt sell	26.30 26.30	AUD AUD	ORD ORD	-5,469 -970	-5,469 -970
23-Jun-20 23-Jun-20	BlackRock Investment Management, LLC BlackRock International Limited	on mkt sell	26.30	AUD	ORD	-970 -5,348	-970 -5,348
23-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.30	AUD	ORD	-2,279	-2,279
23-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.30	AUD	ORD	-15,018	-15,018
23-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.30	AUD	ORD	-1,286	-1,286
23-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.30	AUD	ORD	-10,686	-10,686
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.30	AUD	ORD	-3,794	-3,794
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.30	AUD	ORD	-2,983	-2,983
23-Jun-20 23-Jun-20	BlackRock Investment Management, LLC BLACKROCK FINANCIAL	on mkt sell on mkt sell	26.30 26.30	AUD AUD	ORD ORD	-696 -3,402	-696 -3 403
23-Jun-20 23-Jun-20	BLACKROCK FINANCIAL BLACKROCK FINANCIAL	on mkt sell	26.30	AUD	ORD	-3,402 -569	-3,402 -569
23-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.30	AUD	ORD	-393	-393
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.38	AUD	ORD	-3,265	-3,265
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.38	AUD	ORD	-412	-412
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23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.38	AUD	ORD	-553	-553
23-Jun-20	BlackRock Investment Management (UK)	on mkt buy	26.38	AUD	ORD	9,517	9,517
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	26.38	AUD	ORD	5,117	5,117
23-Jun-20	BlackRock Asset Management Canada	on mkt buy	26.38	AUD	ORD	3,256	3,256
23-Jun-20	BlackRock Investment Management, LLC	on mkt buy	26.38	AUD	ORD	31,353	31,353
23-Jun-20 23-Jun-20	BlackRock Investment Management, LLC BlackRock Investment Management, LLC	on mkt sell	26.38 26.38	AUD AUD	ORD ORD	-5,776 -2,629	-5,776 -2,629
23-Jun-20	BlackRock Asset Management Canada	in specie	26.36 n/a	AUD	ORD	2,880	2,880
23-Jun-20	BlackRock Asset Management Canada	in specie	n/a	AUD	ORD	-2,880	-2,880
23-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	74,505	74,505
23-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
23-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-36	-36
23-Jun-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-779	-779
23-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-39,475	-39,475
23-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-7,617	-7,617
23-Jun-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-1,105	-1,105
24-Jun-20	BlackRock Investment Management, LLC	on mkt sell	26.41	AUD	ORD	-656	-656
24-Jun-20	BlackRock Investment Management (UK)	on mkt sell	26.41	AUD	ORD	-1,302	-1,302
24-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.41	AUD	ORD	-5,588	-5,588
24-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.41 26.41	AUD	ORD ORD	-1,296	-1,296
24-Jun-20 24-Jun-20	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt sell on mkt sell	26.41	AUD AUD	ORD	-3,616 -4,228	-3,616 -4,228
24-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.41	AUD	ORD	-2,036	-2,036
24-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	26.41	AUD	ORD	-1,949	-1,949
24-Jun-20	BlackRock Investment Management, LLC	on mkt sell	26.41	AUD	ORD	-1,319	-1,319
24-Jun-20	BlackRock Investment Management, LLC	on mkt buy	26.42	AUD	ORD	661	661
24-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.41	AUD	ORD	-2,685	-2,685
24-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.41	AUD	ORD	-418	-418
24-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	26.41	AUD	ORD	-368	-368
24-Jun-20	BlackRock Investment Management	on mkt sell	26.50	AUD	ORD	-16,324	-16,324
24-Jun-20	BlackRock Investment Management	on mkt sell	26.47	AUD	ORD	-1,933	-1,933
24-Jun-20	BlackRock Investment Management	on mkt sell	26.41	AUD	ORD	-20,893	-20,893
24-Jun-20	BLACKROCK FINANCIAL	on mkt sell	26.19	AUD	ORD	-242	-242
24-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.19	AUD	ORD	-136	-136
24-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	26.19	AUD	ORD	-405	-405
24-Jun-20 24-Jun-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell	26.19 26.19	AUD AUD	ORD ORD	-540 -5,420	-540 -5,420
24-Jun-20	BlackRock Investment Management (UK)	on mkt buy	26.19	AUD	ORD	9,448	9,448
24-Jun-20	BlackRock Asset Management Canada	on mkt sell	26.19	AUD	ORD	-85	-85
24-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-568,501	-568,501
24-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
24-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	124	124
24-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,051	-1,051
24-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-233,026	-233,026
24-Jun-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-8	-8
25-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.33	AUD	ORD	-1,965	-1,965
25-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.33	AUD	ORD	-1,045	-1,045
25-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.33	AUD	ORD	-2,377	-2,377
25-Jun-20	BlackRock Investment Management	on mkt buy	25.35	AUD	ORD	781	781
25-Jun-20	BlackRock Asset Management Canada	on mkt sell	25.33	AUD	ORD	-835	-835
25-Jun-20 25-Jun-20	BlackRock Investment Management (UK) BlackRock Investment Management, LLC	on mkt sell	25.33 25.33	AUD AUD	ORD ORD	-377 -596	-377 -596
25-Jun-20	BlackRock International Limited	on mkt sell	25.33	AUD	ORD	-3,759	-3,759
25-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.33	AUD	ORD	-971	-5,75 3 -971
25-Jun-20	BLACKROCK FINANCIAL	on mkt sell	25.32	AUD	ORD	-1,539	-1,539
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.33	AUD	ORD	-1,785	-1,785
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.33	AUD	ORD	-1,412	-1,412
25-Jun-20	BlackRock Investment Management (UK)	on mkt sell	25.33	AUD	ORD	-680	-680
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.31	AUD	ORD	-136	-136
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.31	AUD	ORD	-1,291	-1,291
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.31	AUD	ORD	-141	-141
25-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	25.31	AUD	ORD	-2,249	-2,249
25-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,000	8,000
25-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
25-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-205	-205
25-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	6,845	6,845
25-Jun-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	61	61
26-Jun-20	BlackRock Investment Management	in specie	n/a	AUD	ORD	60,860	60,860
26-Jun-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell on mkt sell	25.45 25.45	AUD AUD	ORD ORD	-1,315 -254	-1,315 -254
26-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.45	AUD	ORD	-254 -1,709	-25 4 -1,709
7h- 111h- 711	DIGUNINUM HIGHLUHUHAH HUSL CUHDAHV.	OLL LLIKE SELL	ZJ. 4 J	700	UND	-1.709	-1,709
26-Jun-20 26-Jun-20	BlackRock International Limited	on mkt sell	25.45	AUD	ORD	-2,202	-2,202

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration giv change	en in relation to	CCY	Class and securities		Person's votes affected
26-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.45	AUD	ORD	-1,128	-1,128
26-Jun-20	BlackRock Asset Management Canada	on mkt buy	25.44	AUD	ORD	1,029	1,029
26-Jun-20	BLACKROCK FINANCIAL	on mkt sell	25.46	AUD	ORD	-1,042	-1,042
26-Jun-20	BlackRock Investment Management	on mkt sell	25.33	AUD	ORD	-14,464	-14,464
26-Jun-20 26-Jun-20	BlackRock Investment Management BlackRock Investment Management	on mkt sell	25.54 25.54	AUD AUD	ORD ORD	-7,883 -258,089	-7,883 -258,089
26-Jun-20	BlackRock Investment Management	on mkt sell	25.60	AUD	ORD	-7,232	-7,232
26-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.60	AUD	ORD	-436	-436
26-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.60	AUD	ORD	-646	-646
26-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.60	AUD	ORD	-6,198	-6,198
26-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-334,337	-334,337
26-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22,399	22,399
26-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-107	-107
26-Jun-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-46,402	-46,402
26-Jun-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-213	-213
29-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	24.80	AUD	ORD	-2,021	-2,021
29-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	24.80	AUD	ORD ORD	-1,230	-1,230
29-Jun-20 29-Jun-20	BlackRock Investment Management (UK) BlackRock Investment Management	on mkt sell	25.00 24.80	AUD AUD	ORD	-2,527 -27,404	-2,527 -27,404
29-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	24.81	AUD	ORD	-27,404 -552	-27, 4 04 -552
29-Jun-20	BlackRock Investment Management (UK)	on mkt buy	24.81	AUD	ORD	26,510	26,510
29-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	24.81	AUD	ORD	-1,215	-1,215
29-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	24.81	AUD	ORD	-3,978	-3,978
29-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	24.81	AUD	ORD	7,078	7,078
29-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-113,256	-113,256
29-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,825	-22,825
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,400	-3,400
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,818	4,818
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,458	-1,458
30-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.47	AUD	ORD	-2,059	-2,059
30-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.47	AUD	ORD	-2,123	-2,123
30-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	25.47	AUD	ORD	-882	-882
30-Jun-20 30-Jun-20	BlackRock Asset Management Canada BLACKROCK FINANCIAL	on mkt sell	25.47 25.47	AUD AUD	ORD ORD	-882	-882
	BLACKROCK FINANCIAL	on mkt sell	25.47	AUD	ORD	-5,049	-5,049 -2,231
30-Jun-20 30-Jun-20	BlackRock International Limited	on mkt sell	25.47	AUD	ORD	-2,231 -3,036	-3,036
30-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.47	AUD	ORD	-1,765	-1,765
30-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.47	AUD	ORD	-677	-677
30-Jun-20	BLACKROCK FINANCIAL	on mkt sell	25.47	AUD	ORD	-1,502	-1,502
30-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.47	AUD	ORD	-4,538	-4,538
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.47	AUD	ORD	-2,803	-2,803
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.47	AUD	ORD	-2,154	-2,154
30-Jun-20	BLACKROCK FINANCIAL	on mkt sell	25.47	AUD	ORD	-1,225	-1,225
30-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.47	AUD	ORD	-3,603	-3,603
30-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	25.46	AUD	ORD	1,167	1,167
30-Jun-20	BlackRock Investment Management	on mkt buy	25.45	AUD	ORD	8,330	8,330
30-Jun-20	BLACKROCK ADVISORS, LLC	on mkt buy	25.46	AUD	ORD	4,535	4,535
30-Jun-20 30-Jun-20	BlackRock Institutional Trust Company, BLACKROCK FINANCIAL	on mkt buy on mkt buy	25.46 25.46	AUD AUD	ORD ORD	2,366 620	2,366 620
30-Jun-20	BlackRock Asset Management Canada	on mkt buy	25.46	AUD	ORD	762	762
30-Jun-20	BlackRock Asset Management Canada	on mkt buy	25.46	AUD	ORD	2,808	2,808
30-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	25.46	AUD	ORD	7,157	7,157
30-Jun-20	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	-32,041	-32,041
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.50	AUD	ORD	-2,594	-2,594
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.50	AUD	ORD	-675	-675
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	25.50	AUD	ORD	-975	-975
30-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	25.50	AUD	ORD	2,000	2,000
30-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.50	AUD	ORD	-617	-617
30-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.50	AUD	ORD	-1,475	-1,475
30-Jun-20	BlackRock Investment Management	on mkt sell	25.50	AUD	ORD	-8,089	-8,089
30-Jun-20	BlackRock Investment Management	on mkt sell	25.50	AUD	ORD	-645	-645
30-Jun-20	BlackRock Investment Management	on mkt sell	25.50	AUD	ORD	-2,922	-2,922
30-Jun-20	BlackRock Institutional Trust Company,	on mkt sell	25.50	AUD	ORD	-2,310	-2,310
30-Jun-20	BlackRock Institutional Trust Company,	on mkt buy	25.50	AUD	ORD	109,151	109,151
30-Jun-20	BlackRock Asset Management Canada BlackBook Institutional Trust Company	on mkt sell	25.50	AUD	ORD ORD	-8,191 -137 571	-8,191 -137,571
30-Jun-20	BlackRock Institutional Trust Company, BlackRock Japan Co., Ltd.	in specie collateral transfer	n/a	AUD AUD	ORD	-137,571 -25,534	-137,571
30-Jun-20 30-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD	ORD	-25,534 52,820	-25,534 52,820
01-Jul-20	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-5,909	-5,909
01-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.24	AUD	ORD	-2,482	-2,482
01-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	25.24	AUD	ORD	762	762
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01-Jul-20	BlackRock Investment Management (UK)	on mkt sell	25.24	AUD	ORD	-332	-332

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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-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.24	AUD	ORD	-2,368	-2,368
01-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.24	AUD	ORD	-2,719	-2,719
01-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.24	AUD	ORD	-584	-584
01-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.24	AUD	ORD	-3,666	-3,666
01-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.24	AUD	ORD	-947	-947
01-Jul-20 01-Jul-20	BlackRock Institutional Trust Company, BlackRock Investment Management	on mkt sell on mkt sell	25.24 25.23	AUD AUD	ORD ORD	-909 -16,333	-909 -16,333
01-Jul-20	BlackRock Investment Management	on mkt sell	25.23	AUD	ORD	-1,350	-1,350
01-Jul-20	BlackRock Investment Management	on mkt sell	25.26	AUD	ORD	-2,360	-2,360
01-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.36	AUD	ORD	6,485	6,485
01-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	25.36	AUD	ORD	-1,620	-1,620
01-Jul-20	BlackRock Asset Management Canada	on mkt sell	25.36	AUD	ORD	-3,393	-3,393
01-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	256,980	256,980
01-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,013	-41,013
02-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,840	5,840
02-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.42	AUD	ORD	-1,037	-1,037
02-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.44	AUD	ORD	-1,031	-1,031
02-Jul-20 02-Jul-20	BlackRock Investment Management BlackRock Institutional Trust Company,	on mkt sell on mkt sell	26.40 26.44	AUD AUD	ORD ORD	-8,433 -763	-8,433 -763
02-Jul-20	BlackRock Investment Management	on mkt sell	26.80	AUD	ORD	-3,533	-3,533
02-Jul-20	BlackRock Investment Management	on mkt sell	26.80	AUD	ORD	-126,670	-3,533 -126,670
02-Jul-20	BlackRock Investment Management	on mkt sell	26.80	AUD	ORD	-6,749	-6,749
02-Jul-20	BlackRock Investment Management (UK)	on mkt sell	26.77	AUD	ORD	-723	-723
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	26.77	AUD	ORD	1,293	1,293
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	26.77	AUD	ORD	194	194
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.77	AUD	ORD	-1,794	-1,794
02-Jul-20	BlackRock Investment Management (UK)	on mkt buy	26.77	AUD	ORD	10,841	10,841
02-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	26.77	AUD	ORD	23,519	23,519
02-Jul-20	BlackRock Fund Advisors	on mkt buy	26.77	AUD	ORD	6,132	6,132
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.77	AUD	ORD	-13,770	-13,770
02-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,960	3,960
02-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-128,558	-128,558
02-Jul-20 03-Jul-20	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	collateral transfer on mkt sell	n/a 26.64	AUD AUD	ORD ORD	-6,065	-6,065 3 109
03-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.64	AUD	ORD	-3,108 -3,543	-3,108 -3,543
03-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	26.57	AUD	ORD	5,172	5,172
03-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.57	AUD	ORD	-6,465	-6,465
03-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.57	AUD	ORD	-1,563	-1,563
03-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,800	-11,800
03-Jul-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	61,800	61,800
06-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-390	-390
06-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.38	AUD	ORD	-7,568	-7,568
06-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.38	AUD	ORD	-4,043	-4,043
06-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	229,390	229,390
06-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,147	-5,147
06-Jul-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-24,000	-24,000
07-Jul-20 07-Jul-20	BlackRock Investment Management BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	-336,916 1,067	-336,916 1,067
07-Jul-20	BlackRock Fund Advisors	on mkt sell	26.49	AUD	ORD	-180	-180
07-Jul-20	BlackRock Fund Advisors	on mkt buy	26.21	AUD	ORD	579	579
07-Jul-20	BlackRock Investment Management (UK)	on mkt buy	26.21	AUD	ORD	652	652
07-Jul-20	BLACKROCK ADVISORS, LLC	on mkt buy	26.21	AUD	ORD	2,671	2,671
07-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	26.21	AUD	ORD	624	624
07-Jul-20	BLACKROCK ADVISORS, LLC	on mkt buy	26.21	AUD	ORD	635	635
07-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.19	AUD	ORD	-1,760	-1,760
07-Jul-20	BlackRock Asset Management North Asia	on mkt buy	26.50	AUD	ORD	1,766	1,766
07-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.18	AUD	ORD	-2,452	-2,452
07-Jul-20	BlackRock Investment Management	on mkt sell	26.16	AUD	ORD	-1,745	-1,745
07-Jul-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.18	AUD	ORD	-1,083	-1,083
07-Jul-20	BlackRock Asset Management Canada	on mkt sell	26.18	AUD	ORD	-872	-872
07-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.18	AUD	ORD	-5,887	-5,887
07-Jul-20	BLACKROCK FINANCIAL Plack Pack Investment Management I.I.C.	on mkt sell	26.18	AUD	ORD	-2,624	-2,624
07-Jul-20 07-Jul-20	BlackRock Investment Management, LLC BlackRock International Limited	on mkt sell on mkt sell	26.18 26.18	AUD AUD	ORD ORD	-623 -4,100	-623 -4,100
07-Jul-20 07-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.18	AUD	ORD	-4,100	-4,100 -2,780
07-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.18	AUD	ORD	-12,182	-12,182
07-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.18	AUD	ORD	-12,102	-12,102
07-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.18	AUD	ORD	-5,246	-5,246
07-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.18	AUD	ORD	-3,064	-3,064
07-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.18	AUD	ORD	-2,365	-2,365
07-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.18	AUD	ORD	-1,259	-1,259
07 1.1 20	BlackRock Institutional Trust Company,	on mkt sell	26.18	AUD	ORD	-6,946	-6,946
07-Jul-20	Diackitock institution at Trust Company,	OH HIKL SEII	20.10		ORD	-0,940	0,3+0

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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
07-Jul-20	BlackRock Investment Management	on mkt sell	25.99	AUD	ORD	-14,733	-14,733
07-Jul-20	BlackRock Investment Management	on mkt sell	25.99	AUD	ORD	-1,773	-1,773
07-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	56,310	56,310
07-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
08-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,230	1,230
08-Jul-20	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	AUD	ORD ORD	2,870	2,870
08-Jul-20 08-Jul-20	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt sell	n/a 25.22	AUD AUD	ORD	4,400 -18,552	4,400 -18,552
08-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.22	AUD	ORD	-3,315	-3,315
08-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.22	AUD	ORD	-3,654	-3,654
08-Jul-20	BlackRock Investment Management	on mkt buy	25.21	AUD	ORD	10,427	10,427
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.21	AUD	ORD	-9,261	-9,261
08-Jul-20	BlackRock Investment Management	on mkt buy	25.21	AUD	ORD	856	856
08-Jul-20	BlackRock Investment Management	on mkt sell	25.22	AUD	ORD	-22,086	-22,086
08-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.21	AUD	ORD	-746	-746
08-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.21	AUD	ORD	-437	-437
08-Jul-20	BlackRock Investment Management, LLC	on mkt sell	25.21	AUD	ORD	-1,297	-1,297
08-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.21	AUD	ORD	-752	-752
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	25.21	AUD	ORD	-906	-906
08-Jul-20	BlackRock Investment Management (UK)	on mkt sell	25.21	AUD	ORD	-789	-789
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.21	AUD	ORD	-2,269	-2,269
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.21	AUD	ORD	-4,826	-4,826
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.21	AUD	ORD	-5,637	-5,637
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.21	AUD	ORD	-2,772	-2,772
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.21	AUD	ORD	-2,222	-2,222
08-Jul-20	BlackRock Investment Management (UK)	on mkt sell	25.21	AUD	ORD	-2,010	-2,010
08-Jul-20	BlackRock Investment Management, LLC	on mkt sell	25.21	AUD	ORD	-2,028	-2,028
08-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.21	AUD	ORD	-61	-61
08-Jul-20	BlackRock Investment Management	on mkt buy	25.05	AUD	ORD	2,354	2,354
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.05	AUD	ORD	2,602	2,602
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.05	AUD	ORD	2,602	2,602
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.05	AUD	ORD	1,293	1,293
08-Jul-20	BlackRock Investment Management	on mkt sell	25.05	AUD	ORD	-10,078	-10,078
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.05	AUD AUD	ORD ORD	553	553 674
08-Jul-20 08-Jul-20	BlackRock Investment Management (UK) BlackRock Investment Management (UK)	on mkt buy on mkt buy	25.05 25.05	AUD	ORD	2,207	2,207
08-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	25.05 n/a	AUD	ORD	118,212	118,212
08-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	110,212	110,212
08-Jul-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-11,800	-11,800
09-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,249	3,249
09-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	24.99	AUD	ORD	1,111	1,111
09-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	24.99	AUD	ORD	12,683	12,683
09-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.08	AUD	ORD	-645	-645
09-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.08	AUD	ORD	-2,016	-2,016
09-Jul-20	BLACKROCK ADVISORS, LLC	on mkt sell	25.08	AUD	ORD	-781	-781
09-Jul-20	BlackRock Asset Management Canada	on mkt sell	25.08	AUD	ORD	-689	-689
09-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.08	AUD	ORD	-4,406	-4,406
09-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.08	AUD	ORD	-1,933	-1,933
09-Jul-20	BlackRock Investment Management, LLC	on mkt sell	25.08	AUD	ORD	-468	-468
09-Jul-20	BlackRock International Limited	on mkt sell	25.08	AUD	ORD	-3,266	-3,266
09-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.08	AUD	ORD	-14,094	-14,094
09-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.08	AUD	ORD	-671	-671
09-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.08	AUD	ORD	-3,931	-3,931
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	25.08	AUD	ORD	-2,666	-2,666
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	25.08	AUD	ORD	-2,091	-2,091
09-Jul-20	BlackRock (Netherlands) B.V.	on mkt sell	25.08	AUD	ORD	-453	-453
09-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.08	AUD	ORD	-1,053	-1,053
09-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.08	AUD	ORD	-2,772	-2,772
09-Jul-20	BLACKROCK FINANCIAL	on mkt sell	24.99	AUD	ORD	-2,332	-2,332
09-Jul-20	BlackRock Investment Management (UK)	on mkt sell	25.18	AUD AUD	ORD ORD	-4,373	-4,373
09-Jul-20 09-Jul-20	BlackRock Investment Management BlackRock Advisors (UK) Limited	on mkt sell	24.80 24.80	AUD	ORD	-12,798 -1 533	-12,798
09-Jul-20 09-Jul-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell on mkt buy	24.80	AUD	ORD	-1,533 970	-1,533 970
09-Jul-20 09-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	24.80	AUD	ORD	-77	-77
09-Jul-20 09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	24.80	AUD	ORD	-25,767	-25,767
09-Jul-20	BlackRock Investment Management	on mkt sell	24.80	AUD	ORD	-25,767	-25,767 -2,529
09-Jul-20 09-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	24.60 n/a	AUD	ORD	133,173	133,173
09-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,292	20,292
09-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	20,292	20,292
	BlackRock Investment Management, LLC		n/a	AUD	ORD	3	3
09-101-20		Jonatoral Hallold	11/U	, (0)		3	
09-Jul-20 09-Jul-20				ALID	ORD	-14 209	-14 209
09-Jul-20 09-Jul-20 10-Jul-20	BlackRock Investment Management (UK) BlackRock Fund Advisors	collateral transfer in specie	n/a n/a	AUD AUD	ORD ORD	-14,209 1,242	-14,209 1,242

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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
10-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,400	4,400
10-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	24.33	AUD	ORD	-1,823	-1,823
10-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	24.34	AUD	ORD	879	879
10-Jul-20	BLACKROCK FINANCIAL	on mkt sell	24.33	AUD	ORD	-4,315	-4,315
10-Jul-20 10-Jul-20	BLACKROCK FINANCIAL BlackRock International Limited	on mkt sell on mkt sell	24.33 24.33	AUD AUD	ORD ORD	-1,897 -2,790	-1,897 -2,790
10-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	24.33	AUD	ORD	-2,790	-2,790 -9,127
10-Jul-20	BLACKROCK FINANCIAL	on mkt sell	24.33	AUD	ORD	-1,414	-1,414
10-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	24.34	AUD	ORD	4,289	4,289
10-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	24.33	AUD	ORD	-3,859	-3,859
10-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	24.33	AUD	ORD	-2,269	-2,269
10-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	24.33	AUD	ORD	-1,752	-1,752
10-Jul-20	BLACKROCK FINANCIAL	on mkt buy	24.34	AUD	ORD	579	579
10-Jul-20	BlackRock Asset Management Canada	on mkt buy	24.34	AUD	ORD	1,119	1,119
10-Jul-20	BLACKROCK FINANCIAL	on mkt sell	24.33	AUD	ORD	-925	-925
10-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	24.34	AUD	ORD	1,839	1,839
10-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	24.33	AUD	ORD	-3,492	-3,492
10-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	24.18	AUD	ORD	-1,628	-1,628
10-Jul-20	BlackRock Investment Management	on mkt sell on mkt buy	24.18	AUD AUD	ORD ORD	-7,612 38,994	-7,612
10-Jul-20 10-Jul-20	BlackRock Institutional Trust Company, BlackRock Advisors (UK) Limited	collateral transfer	24.18 n/a	AUD	ORD	-30,719	38,994 -30,719
10-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-30,719	-30,719
10-Jul-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-24	-2 4 -3
10-Jul-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-11,791	-11,791
13-Jul-20	BlackRock Investment Management	in specie	n/a	AUD	ORD	82,735	82,735
13-Jul-20	BlackRock Investment Management (UK)	on mkt sell	24.45	AUD	ORD	-17,863	-17,863
13-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	24.48	AUD	ORD	1,340	1,340
13-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	24.48	AUD	ORD	-150	-150
13-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	66,382	66,382
13-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,756	-47,756
14-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	24.95	AUD	ORD	-1,438	-1,438
14-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	24.96	AUD	ORD	1,180	1,180
14-Jul-20	BLACKROCK ADVISORS, LLC	on mkt buy	24.96	AUD	ORD	3,536	3,536
14-Jul-20	BlackRock International Limited	on mkt sell	24.95	AUD	ORD	-2,475	-2,475
14-Jul-20 14-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	24.95	AUD	ORD	-7,535	-7,535
14-Jul-20	BLACKROCK FINANCIAL BlackRock Institutional Trust Company,	on mkt sell on mkt buy	24.96 24.96	AUD AUD	ORD ORD	-1,197 19,470	-1,197 19,470
14-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	24.96	AUD	ORD	3,344	3,344
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	24.95	AUD	ORD	-1,845	-1,845
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	24.95	AUD	ORD	-1,312	-1,312
14-Jul-20	BLACKROCK FINANCIAL	on mkt buy	24.96	AUD	ORD	662	662
14-Jul-20	BlackRock Asset Management Canada	on mkt buy	24.96	AUD	ORD	1,316	1,316
14-Jul-20	BlackRock Asset Management Canada	on mkt buy	24.96	AUD	ORD	3,990	3,990
14-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	24.96	AUD	ORD	9,663	9,663
14-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	24.95	AUD	ORD	-2,643	-2,643
14-Jul-20	BlackRock Investment Management	on mkt buy	25.09	AUD	ORD	2,133	2,133
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.10	AUD	ORD	2,566	2,566
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.09	AUD	ORD	402	402
14-Jul-20	BlackRock Asset Management Canada	on mkt buy	25.09	AUD	ORD	90	90
14-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,420	2,420
14-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD AUD	ORD ORD	-4,420 2	-4,420 2
14-Jul-20 15-Jul-20	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	collateral transfer in specie	n/a n/a	AUD	ORD	2,931	2,931
15-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,660	1,660
15-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.96	AUD	ORD	-1,630	-1,630
15-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.98	AUD	ORD	-667	-667
15-Jul-20	BlackRock Investment Management, LLC		25.98	AUD	ORD	-1,999	-1,999
15-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.98	AUD	ORD	-1,404	-1,404
15-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	25.99	AUD	ORD	493	493
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	25.98	AUD	ORD	-2,262	-2,262
15-Jul-20	BlackRock Investment Management (UK)	on mkt sell	25.98	AUD	ORD	-1,604	-1,604
15-Jul-20	BlackRock Investment Management	on mkt buy	25.87	AUD	ORD	68,090	68,090
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.98	AUD	ORD	-1,276	-1,276
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.98	AUD	ORD	-15,335	-15,335
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.98	AUD	ORD	-5,352	-5,352
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.98	AUD	ORD	-5,474	-5,474
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.98	AUD	ORD	-6,358	-6,358
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.98	AUD	ORD	-7,980	-7,980
15-Jul-20 15-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.98	AUD	ORD	-7,080	-7,080
15-JUI-20	BlackRock Investment Management (UK)	on mkt sell	25.98	AUD	ORD	-2,202	-2,202 5,156
	RlackPock Investment Management	on mut him					
15-Jul-20 15-Jul-20	BlackRock Investment Management BlackRock Investment Management (UK)	on mkt buy on mkt sell	25.87 25.98	AUD AUD	ORD ORD	5,156 -2,110	-2,110

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15-Jul-20 15-Jul-20 15-Jul-20 15-Jul-20 15-Jul-20	BlackRock (Netherlands) B.V. BlackRock Investment Management (UK)	on mkt sell					affected
15-Jul-20 15-Jul-20 15-Jul-20 15-Jul-20	BlackRock Investment Management (UK)		25.98	AUD	ORD	-965	-965
15-Jul-20 15-Jul-20 15-Jul-20		on mkt sell	25.98	AUD	ORD	-3,625	-3,625
15-Jul-20 15-Jul-20	BlackRock Investment Management, LLC	on mkt sell	25.98	AUD	ORD	-2,459	-2,459
15-Jul-20 15-Jul-20		on mkt sell	25.98	AUD	ORD	-702	-702
	BlackRock Institutional Trust Company,	on mkt sell	25.98	AUD	ORD	-1,191	-1,191
4E 101.00	BlackRock Advisors (UK) Limited	on mkt sell	26.24	AUD	ORD	-1,528	-1,528
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	26.24	AUD	ORD	1,206	1,206
	BlackRock Fund Advisors	on mkt buy	26.24	AUD	ORD	5,845	5,845
	BlackRock Advisors (UK) Limited	on mkt sell	26.24	AUD	ORD	-1,109	-1,109
	BlackRock Investment Management	on mkt sell	26.24	AUD	ORD	-1,804	-1,804
	BlackRock Institutional Trust Company,	on mkt buy	26.24	AUD	ORD	7,721	7,721
	BLACKROCK FINANCIAL	in specie	n/a	AUD	ORD	-9,301	-9,301
	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	109,612	109,612
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-48,698	-48,698
	BLACKROCK FINANCIAL	on mkt sell	25.90	AUD	ORD	-2,406	-2,406
	BLACKROCK FINANCIAL	on mkt sell	25.91	AUD	ORD	-6,174	-6,174
	BlackRock Fund Advisors	on mkt buy	26.33	AUD	ORD	1,430	1,430
		•					
	BlackRock Institutional Trust Company,	on mkt sell	25.86	AUD	ORD	-1,693	-1,693
	BlackRock Institutional Trust Company,	on mkt sell	25.86	AUD	ORD	-4,828	-4,828
	BlackRock Institutional Trust Company,	on mkt sell	25.86	AUD	ORD	-2,295	-2,295
	BlackRock Institutional Trust Company,	on mkt sell	25.86	AUD	ORD	-5,876	-5,876
	BLACKROCK ADVISORS, LLC	on mkt sell	25.86	AUD	ORD	-3,793	-3,793
	BLACKROCK FINANCIAL	on mkt sell	25.86	AUD	ORD	-2,317	-2,317
16-Jul-20	BlackRock Asset Management Canada	on mkt sell	25.86	AUD	ORD	-2,897	-2,897
16-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.86	AUD	ORD	-40,136	-40,136
16-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.86	AUD	ORD	-17,251	-17,251
16-Jul-20	BlackRock Investment Management, LLC	on mkt sell	25.86	AUD	ORD	-2,043	-2,043
	BlackRock International Limited	on mkt sell	25.86	AUD	ORD	-7,173	-7,173
	BlackRock Institutional Trust Company,	on mkt sell	25.86	AUD	ORD	-2,626	-2,626
	BlackRock Institutional Trust Company,	on mkt sell	25.86	AUD	ORD	-78,938	-78,938
	BlackRock Institutional Trust Company,	on mkt sell	25.86	AUD	ORD	-4,650	-4,650
	BlackRock Institutional Trust Company,	on mkt sell	25.86	AUD	ORD	-35,235	-35,235
	BlackRock Advisors (UK) Limited	on mkt sell	25.86	AUD	ORD	-8,287	-8,287
	BlackRock Advisors (UK) Limited	on mkt sell	25.86	AUD	ORD	-6,540	-6,540
	BlackRock Investment Management, LLC		25.86	AUD	ORD	-2,848	-2,848
	BLACKROCK FINANCIAL	on mkt sell	25.86	AUD	ORD	-9,378	-9,378
	BlackRock Institutional Trust Company,	on mkt sell	25.86	AUD	ORD	-34,601	-34,601
	BlackRock Japan Co., Ltd.	on mkt sell	25.74	AUD	ORD	-1,099	-1,099
	BlackRock Investment Management	on mkt sell	25.84	AUD	ORD	-3,531	-3,531
	BlackRock Investment Management	on mkt buy	25.84	AUD	ORD	2,133	2,133
	BlackRock Advisors (UK) Limited	on mkt buy	25.84	AUD	ORD	804	804
16-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-354,525	-354,525
16-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,608	-1,608
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,172	2,172
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,448	1,448
	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	-5,642	-5,642
	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-956	-956
	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-2,421	-2,421
	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-1,754	-1,754
	BLACKROCK FINANCIAL	on mkt sell	25.79	AUD	ORD	-3,426	-3,426
	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-5,785	-5,785
	BlackRock Institutional Trust Company,		25.84	AUD	ORD	-5,765 -409	-5,765 -409
	• • • • • • • • • • • • • • • •	on mkt sell					
	BLACKROCK ADVISORS, LLC	on mkt sell	25.84	AUD	ORD	-2,912	-2,912
	BLACKROCK ADVISORS, LLC	on mkt sell	25.84	AUD	ORD	-2,542	-2,542
	BLACKROCK FINANCIAL	on mkt sell	25.84	AUD	ORD	-1,055	-1,055
	BlackRock Asset Management Canada	on mkt sell	25.84	AUD	ORD	-2,069	-2,069
	BLACKROCK FINANCIAL	on mkt sell	25.84	AUD	ORD	-10,689	-10,689
	BLACKROCK FINANCIAL	on mkt sell	25.84	AUD	ORD	-4,845	-4,845
		on mkt sell	25.84	AUD	ORD	-956	-956
	BlackRock International Limited	on mkt sell	25.84	AUD	ORD	-6,919	-6,919
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-1,139	-1,139
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-37,366	-37,366
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-2,345	-2,345
	BLACKROCK FINANCIAL	on mkt sell	25.80	AUD	ORD	-5,081	-5,081
	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-1,998	-1,998
	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-578	-578
	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-9,563	-9,563
	BlackRock Advisors (UK) Limited	on mkt sell	25.84	AUD	ORD	-7,926	-7,926
	BlackRock Advisors (UK) Limited	on mkt sell	25.84	AUD	ORD	-6,178	-6,178
	BLACKROCK FINANCIAL	on mkt sell	25.84	AUD	ORD		
17-Jul-20	BlackRock Financial BlackRock Asset Management Canada					-319	-319
	DIACKRUCK ASSELIVIANAGEMENT CANAGA	on mkt sell	25.84	AUD	ORD	-895	-895

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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-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.84	AUD	ORD	-2,276	-2,276
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-2,419	-2,419
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.84	AUD	ORD	-10,675	-10,675
17-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	25.79	AUD	ORD	5,822	5,822
17-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	25.79	AUD	ORD	1,795	1,795
17-Jul-20 17-Jul-20	BlackRock Institutional Trust Company, BlackRock Asset Management North Asia	on mkt buy	25.79 25.66	AUD AUD	ORD ORD	2,035	2,035
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.91	AUD	ORD	-3,823 776	-3,823 776
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.91	AUD	ORD	77	77
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	25.91	AUD	ORD	-1,291	-1,291
17-Jul-20	BlackRock Investment Management (UK)	on mkt sell	25.91	AUD	ORD	-23,305	-23,305
17-Jul-20	BlackRock Fund Advisors	on mkt buy	25.91	AUD	ORD	5,427	5,427
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-622	-622
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-1,574	-1,574
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-1,141	-1,141
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-3,763	-3,763
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-266	-266
17-Jul-20 17-Jul-20	BLACKROCK ADVISORS, LLC BLACKROCK ADVISORS, LLC	on mkt sell on mkt sell	25.85 25.85	AUD AUD	ORD ORD	-1,894 -1,654	-1,894 -1,654
17-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.85	AUD	ORD	-1,034 -686	-1,634 -686
17-Jul-20	BlackRock Asset Management Canada	on mkt sell	25.85	AUD	ORD	-1,346	-1,346
17-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.85	AUD	ORD	-6,952	-6,952
17-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.85	AUD	ORD	-3,151	-3,151
17-Jul-20	BlackRock Investment Management, LLC		25.85	AUD	ORD	-622	-622
17-Jul-20	BlackRock International Limited	on mkt sell	25.85	AUD	ORD	-4,500	-4,500
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-740	-740
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-24,304	-24,304
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-1,525	-1,525
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-1,299	-1,299
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-375	-375
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-6,219	-6,219
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	25.85	AUD	ORD	-5,155	-5,155
17-Jul-20 17-Jul-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	on mkt sell on mkt sell	25.85 25.85	AUD AUD	ORD ORD	-4,019 -207	-4,019 -207
17-Jul-20 17-Jul-20		on mkt sell	25.85	AUD	ORD		-207 -582
17-Jul-20	BlackRock Asset Management Canada BlackRock Investment Management, LLC	on mkt sell	25.85	AUD	ORD	-582 -916	-916
17-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.85	AUD	ORD	-1,480	-1,480
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-1,574	-1,574
17-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.85	AUD	ORD	-6,944	-6,944
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,070	2,070
17-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-150,896	-150,896
17-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
20-Jul-20	BLACKROCK FINANCIAL	on mkt sell	25.87	AUD	ORD	-160	-160
20-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.47	AUD	ORD	-5,372	-5,372
20-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.47	AUD	ORD	-5,629	-5,629
20-Jul-20	BlackRock Investment Management (UK)	on mkt sell	25.67	AUD	ORD	-1,285	-1,285
20-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	25.39	AUD	ORD	-411	-411
20-Jul-20 20-Jul-20	BlackRock (Netherlands) B.V. BlackRock Asset Management Canada	on mkt buy on mkt buy	25.39 25.39	AUD AUD	ORD ORD	228 3,567	228 3,567
20-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	25.39 n/a	AUD	ORD	16,598	16,598
20-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-132,870	-132,870
21-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,074	1,074
21-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.30	AUD	ORD	-1,891	-1,891
21-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.31	AUD	ORD	-2,340	-2,340
21-Jul-20	BlackRock Investment Management	on mkt buy	26.24	AUD	ORD	9,848	9,848
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.33	AUD	ORD	-638	-638
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.33	AUD	ORD	-2,128	-2,128
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.33	AUD	ORD	-2,321	-2,321
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.33	AUD	ORD	-6,037	-6,037
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.60	AUD	ORD	-14,832	-14,832
21-Jul-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.33	AUD	ORD	-1,661	-1,661
21-Jul-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.33	AUD	ORD	-3,490	-3,490
21-Jul-20 21-Jul-20	BLACKROCK FINANCIAL BLACKROCK FINANCIAL	on mkt sell on mkt sell	26.33 26.33	AUD AUD	ORD ORD	-1,019 -10,349	-1,019 -10,349
21-Jul-20 21-Jul-20	BLACKROCK FINANCIAL BLACKROCK FINANCIAL	on mkt sell	26.33	AUD	ORD	-10,349	-10,349 -4,526
21-Jul-20			26.33	AUD	ORD	-1,577	-4,520 -1,577
21-Jul-20	BlackRock International Limited	on mkt sell	26.33	AUD	ORD	-10,300	-10,300
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.33	AUD	ORD	-3,397	-3,397
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.33	AUD	ORD	-41,086	-41,086
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.33	AUD	ORD	-1,951	-1,951
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.33	AUD	ORD	-9,304	-9,304
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.33	AUD	ORD	-10,463	-10,463
					ORD		

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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
21-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.33	AUD	ORD	-601	-601
21-Jul-20	BlackRock Investment Management, LLC		26.33	AUD	ORD	-1,159	-1,159
21-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.33	AUD	ORD	-2,143	-2,143
21-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.33	AUD	ORD	-11,881	-11,881
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	1,164	1,164
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD ORD	194	194
21-Jul-20 21-Jul-20	BlackRock Asset Management Canada BlackRock Institutional Trust Company,	on mkt sell on mkt buy	26.80 26.80	AUD AUD	ORD	-10,510 13,893	-10,510 13,893
21-Jul-20	BlackRock Asset Management Canada	on mkt sell	26.80	AUD	ORD	-1,263	-1,263
22-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,955	2,955
22-Jul-20	BlackRock Investment Management (UK)	on mkt sell	26.50	AUD	ORD	-10,601	-10,601
22-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.58	AUD	ORD	-5,124	-5,124
22-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.58	AUD	ORD	-3,887	-3,887
22-Jul-20	BlackRock Investment Management, LLC	on mkt sell	26.58	AUD	ORD	-3,512	-3,512
22-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.58	AUD	ORD	-1,703	-1,703
22-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.58	AUD	ORD	-1,420	-1,420
22-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	26.58	AUD	ORD	122	122
22-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	26.58	AUD	ORD	69	69
22-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.58	AUD	ORD	-2,347	-2,347
22-Jul-20	BlackRock Investment Management (UK)	on mkt sell	26.58	AUD	ORD	-2,074	-2,074
22-Jul-20	BlackRock Investment Management	on mkt buy	26.59	AUD	ORD	16,371	16,371
22-Jul-20 22-Jul-20	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt sell on mkt sell	26.58 26.59	AUD AUD	ORD ORD	-962 -19,810	-962 -19,810
22-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	26.58	AUD	ORD	-3,328	-3,328
22-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	26.58	AUD	ORD	-3,411	-3,411
22-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	26.58	AUD	ORD	-4,036	-4,036
22-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	26.58	AUD	ORD	-5,253	-5,253
22-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	26.58	AUD	ORD	-4,283	-4,283
22-Jul-20	BlackRock Investment Management (UK)	on mkt sell	26.58	AUD	ORD	-1,399	-1,399
22-Jul-20	BlackRock Investment Management	on mkt buy	26.54	AUD	ORD	1,118	1,118
22-Jul-20	BlackRock Investment Management (UK)	on mkt sell	26.58	AUD	ORD	-3,626	-3,626
22-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.59	AUD	ORD	-1,606	-1,606
22-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.58	AUD	ORD	-17,696	-17,696
22-Jul-20	BlackRock (Netherlands) B.V.	on mkt sell	26.58	AUD	ORD	-723	-723
22-Jul-20	BlackRock Investment Management (UK)		26.58	AUD	ORD	-2,486	-2,486
22-Jul-20 22-Jul-20	BlackRock Investment Management, LLC BlackRock Investment Management, LLC		26.58 26.58	AUD AUD	ORD ORD	-3,690 -689	-3,690 -689
22-Jul-20	BlackRock Investment Management, LLC		26.58	AUD	ORD	-1,616	-1,616
22-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.58	AUD	ORD	-922	-922
22-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	26.66	AUD	ORD	278	278
22-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-30,774	-30,774
22-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	53,901	53,901
22-Jul-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	184,395	184,395
23-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.47	AUD	ORD	-2,027	-2,027
23-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.48	AUD	ORD	-2,541	-2,541
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-2,030	-2,030
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-3,394	-3,394
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-2,412	-2,412
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-8,402	-8,402
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-6,711	-6,711
23-Jul-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.47 26.47	AUD	ORD ORD	-4,980	-4,980
23-Jul-20 23-Jul-20	BLACKROCK ADVISORS, LLC BlackRock Asset Management Canada	on mkt sell on mkt sell	26.47	AUD AUD	ORD	-3,655 -3,304	-3,655 -3,304
23-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.47	AUD	ORD	-9,100	-3,304 -9,100
23-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.47	AUD	ORD	-3,998	-3,998
23-Jul-20	BlackRock Investment Management, LLC		26.47	AUD	ORD	-1,815	-1,815
23-Jul-20	BlackRock International Limited	on mkt sell	26.47	AUD	ORD	-12,031	-12,031
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-3,453	-3,453
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-47,114	-47,114
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-2,747	-2,747
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-7,180	-7,180
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-8,143	-8,143
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.47	AUD	ORD	-10,784	-10,784
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	26.47	AUD	ORD	-8,319	-8,319
23-Jul-20	BLACKROCK FINANCIAL	on mkt sell	26.47	AUD	ORD	-1,629	-1,629
23-Jul-20	BlackRock Asset Management Canada	on mkt sell	26.47	AUD	ORD	-1,782	-1,782
23-Jul-20	BlackRock Investment Management, LLC	on mkt sell	26.47	AUD	ORD	-1,573	-1,573
23-Jul-20	BLACKROCK FINANCIAL BlackBook Institutional Trust Company	on mkt sell	26.47	AUD	ORD	-1,734	-1,734
	BlackRock Institutional Trust Company,	on mkt sell	26.47	AUD	ORD	-4,582	-4,582 -18,009
23-Jul-20	BlackPock Institutional Trust Company	on mkt call	7G 17				
23-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.47 26.47	AUD	ORD ORD	-18,009 -1 397	
	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company, BLACKROCK FINANCIAL	on mkt sell on mkt sell on mkt sell	26.47 26.47 26.47	AUD AUD	ORD ORD	-18,009 -1,397 -1,168	-1,397 -1,168

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23-Jul-20 Bla 24-Jul-20 Bla	ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock ADVISORS, LLC ackRock ADVISORS, LLC ackRock Asset Management Canada ackRock FINANCIAL ackRock Investment Management, LLC ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Asset Management Canada ackRock Investment Management, LLC ackRock FINANCIAL	on mkt sell	26.58 26.58 26.58 26.58 26.58 26.58 26.58 26.58 n/a n/a 26.01	AUD	ORD	-3,849 -16,679 -1,503 810 -7,745 1,650 -58,362 -44,685 -1,466 -3,251 -1,082 -792 -2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459 -4,784	-3,849 -16,679 -1,503 810 -7,745 1,650 -58,362 -44,685 -1,466 -3,251 -1,082 -792 -2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459 -4,784
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23-Jul-20 Bla 23-Jul-20 Bla 24-Jul-20 Bla	ackRock Japan Co., Ltd. ackRock Advisors (UK) Limited ackRock Institutional Trust Company, ackRock ADVISORS, LLC ackRock ADVISORS, LLC ackRock Asset Management Canada aCKROCK FINANCIAL ackRock Investment Management, LLC ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Asset Management Canada ackRock Investment Management, LLC ackRock FINANCIAL	collateral transfer collateral transfer on mkt sell	n/a n/a 26.01 26.01 26.01 26.02 26.01	AUD	ORD	-58,362 -44,685 -1,466 -3,251 -1,082 -792 -2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459 -4,784	-58,362 -44,685 -1,466 -3,251 -1,082 -792 -2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459
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24-Jul-20 Bla	ackRock Institutional Trust Company, ACKROCK FINANCIAL ackRock Institutional Trust Company, ackRock Institutional Trust Company, ACKROCK ADVISORS, LLC ACKROCK ADVISORS, LLC ackRock Asset Management Canada ACKROCK FINANCIAL ACKROCK FINANCIAL ACKROCK Investment Management, LLC ackRock Institutional Trust Company, ackRock Advisors (UK) Limited	on mkt sell	26.01 26.02 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01	AUD	ORD	-1,082 -792 -2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459 -4,784	-1,082 -792 -2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459
24-Jul-20 Bla	ACKROCK FINANCIAL ackRock Institutional Trust Company, ackRock Institutional Trust Company, ACKROCK ADVISORS, LLC ACKROCK ADVISORS, LLC ackRock Asset Management Canada ACKROCK FINANCIAL ACKROCK FINANCIAL ackRock Investment Management, LLC ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Asset Management Canada ackRock Investment Management, LLC ACKROCK FINANCIAL	on mkt sell	26.02 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01	AUD	ORD	-792 -2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459 -4,784	-792 -2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459
24-Jul-20 Bla 24-Jul-20 BL 24-Jul-20 BL 24-Jul-20 BL 24-Jul-20 BL 24-Jul-20 BL 24-Jul-20 BL 24-Jul-20 Bla	ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock ADVISORS, LLC ackRock Asset Management Canada ackRock Financial ackRock Financial ackRock Investment Management, LLC ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock Asset Management Canada ackRock Investment Management, LLC ackRock Financial	on mkt sell	26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01 26.01	AUD	ORD	-2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459 -4,784	-2,222 -1,113 -2,186 -1,785 -1,191 -5,413 -2,463 -737 -4,653 -1,608 -12,267 -839 -1,459
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24-Jul-20 Bla 27-Jul-20 Bla	ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ackRock FINANCIAL ackRock Asset Management Canada ackRock Investment Management, LLC ACKROCK FINANCIAL	on mkt sell	26.01 26.01 26.01 26.02 26.01 26.01	AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD	-1,608 -12,267 -839 -1,459 -4,784	-1,608 -12,267 -839 -1,459
24-Jul-20 Bla 27-Jul-20 Bla	ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock FINANCIAL ackRock Investment Management, LLC ACKROCK FINANCIAL	on mkt sell	26.01 26.01 26.02 26.01 26.01	AUD AUD AUD AUD	ORD ORD ORD ORD	-12,267 -839 -1,459 -4,784	-12,267 -839 -1,459
24-Jul-20 Bla 27-Jul-20 Bla	ackRock Institutional Trust Company, ACKROCK FINANCIAL ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Asset Management Canada ackRock Investment Management, LLC ACKROCK FINANCIAL	on mkt sell	26.01 26.02 26.01 26.01	AUD AUD AUD	ORD ORD ORD	-839 -1,459 -4,784	-839 -1,459
24-Jul-20 Bla 27-Jul-20 Bla	ACKROCK FINANCIAL ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Asset Management Canada ackRock Investment Management, LLC ACKROCK FINANCIAL	on mkt sell	26.02 26.01 26.01	AUD AUD	ORD ORD	-1,459 -4,784	-1,459
24-Jul-20 Bla 27-Jul-20 Bla	ackRock Institutional Trust Company, ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Asset Management Canada ackRock Investment Management, LLC ACKROCK FINANCIAL	on mkt sell on mkt sell on mkt sell on mkt sell	26.01 26.01	AUD	ORD	-4,784	
24-Jul-20 Bla 27-Jul-20 Bla	ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited ACKROCK FINANCIAL ackRock Asset Management Canada ackRock Investment Management, LLC ACKROCK FINANCIAL	on mkt sell on mkt sell on mkt sell	26.01				1,101
24-Jul-20 Bla 27-Jul-20 Bla	ackRock Advisors (UK) Limited _ACKROCK FINANCIAL ackRock Asset Management Canada ackRock Investment Management, LLC _ACKROCK FINANCIAL	on mkt sell on mkt sell		AUD	ORD	-3,083	-3,083
24-Jul-20 BLa 27-Jul-20 Bla	ACKROCK FINANCIAL ackRock Asset Management Canada ackRock Investment Management, LLC ACKROCK FINANCIAL		26.01	AUD	ORD	-2,390	-2,390
24-Jul-20 Bla 24-Jul-20 BL 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 27-Jul-20 Bla	ackRock Investment Management, LLC ACKROCK FINANCIAL	on mist call	26.01	AUD	ORD	-1,231	-1,231
24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 27-Jul-20 Bla	ACKROCK FINANCIAL		26.01	AUD	ORD	-859	-859
24-Jul-20 Bla 27-Jul-20 Bla		on mkt sell	26.01	AUD	ORD	-960	-960
24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 27-Jul-20 Bla		on mkt sell	26.01	AUD	ORD	-1,158	-1,158
24-Jul-20 Bla 27-Jul-20 Bla	ackRock Institutional Trust Company,	on mkt sell	26.01	AUD	ORD	-13,628	-13,628
24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 27-Jul-20 Bla	ackRock Advisors (UK) Limited ackRock Advisors (UK) Limited	on mkt buy	25.99	AUD AUD	ORD ORD	1,155	1,155 -10,394
24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 27-Jul-20 Bla	ackRock Fund Advisors	on mkt sell on mkt buy	25.99 25.99	AUD	ORD	-10,394 5,252	5,252
24-Jul-20 Bla 24-Jul-20 Bla 24-Jul-20 Bla 27-Jul-20 Bla	ackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,807	-12,807
24-Jul-20 Bla 27-Jul-20 Bla	ackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,323	23,323
27-Jul-20 Bla	ackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,909	12,909
1		collateral transfer	n/a	AUD	ORD	-8,450	-8,450
27-Jul-20 Ria	ackRock Institutional Trust Company,	on mkt sell	26.13	AUD	ORD	-1,628	-1,628
	ackRock Institutional Trust Company,	on mkt sell	26.13	AUD	ORD	-2,524	-2,524
	ackRock Institutional Trust Company, ackRock Investment Management	on mkt sell on mkt sell	26.44 26.44	AUD AUD	ORD ORD	-10,825 -9,243	-10,825 -9,243
	ackRock Advisors (UK) Limited	on mkt buy	26.44	AUD	ORD	1,351	1,351
		on mkt buy	26.44	AUD	ORD	9,806	9,806
	ackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-88,005	-88,005
	ackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	134,658	134,658
	<u> </u>	collateral transfer	n/a	AUD	ORD	6,484	6,484
	ackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	514	514
	ackRock Institutional Trust Company,	on mkt sell	26.00	AUD	ORD	-555	-555
	ackRock Institutional Trust Company,	on mkt sell	26.00	AUD	ORD	-1,050	-1,050
	ackRock Institutional Trust Company, ackRock Investment Management (UK)	on mkt sell on mkt sell	26.00 26.45	AUD AUD	ORD ORD	-1,113 -4,151	-1,113 -4,151
	ackRock International Limited	on mkt sell	26.00	AUD	ORD	-2,862	-2,862
	ackRock Advisors (UK) Limited	on mkt sell	26.00	AUD	ORD	-1,746	-1,746
	ackRock Advisors (UK) Limited	on mkt sell	26.00	AUD	ORD	-1,344	-1,344
	ackRock Institutional Trust Company,	on mkt sell	26.00	AUD	ORD	-6,896	-6,896
	ackRock Advisors (UK) Limited	on mkt buy	25.65	AUD	ORD	462	462
	ackRock Advisors (UK) Limited	on mkt buy	25.65	AUD	ORD	970	970
	ackRock Investment Management	on mkt buy	25.65	AUD	ORD	13,052	13,052
	ackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	55,688	55,688
	ackRock (Singapore) Limited ackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	16,111 -92,090	16,111 -92,090
	ACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	22,180	22,180
		collateral transfer	n/a	AUD	ORD	4,581	4,581
	ackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-100,966	-100,966
	ACKROCK FINANCIAL	in specie	n/a	AUD	ORD	1,365	1,365
29-Jul-20 Bla	ackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,680	-2,680
	ackRock Fund Advisors	in specie	n/a	AUD	ORD	1,002	1,002
		on mkt sell	25.65	AUD	ORD	-665	-665
29-Jul-20 Bla 29-Jul-20 Bla		on mkt sell	25.65 25.65	AUD AUD	ORD ORD	-251 -272	-251 -272

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Date of Change	Person whose relevant interest changed	Nature of cha Consideration give change	en in relation to	CCY	Class and number of securities affected		Person's votes affected	
29-Jul-20	BlackRock Investment Management	on mkt buy	25.70	AUD	ORD	3,172	3,172	
29-Jul-20	BlackRock Investment Management (UK)	on mkt sell	25.40	AUD	ORD	-1,471	-1,471	
29-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.66	AUD	ORD	-3,566	-3,566	
29-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.65	AUD	ORD	-650	-650	
29-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.65	AUD	ORD	-783	-783	
29-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	25.65	AUD	ORD ORD	-693	-693	
29-Jul-20 29-Jul-20	BlackRock Investment Management (UK) BlackRock Investment Management	on mkt buy	25.65 25.70	AUD AUD	ORD	-485 253	-485 253	
29-Jul-20	BlackRock Investment Management (UK)	on mkt sell	25.65	AUD	ORD	-817	-817	
29-Jul-20	BlackRock Investment Management, LLC	on mkt sell	25.65	AUD	ORD	-1,322	-1,322	
29-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	25.83	AUD	ORD	970	970	
29-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	25.83	AUD	ORD	-6,647	-6,647	
29-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15,012	15,012	
29-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-16,111	-16,111	
29-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	205,122	205,122	
29-Jul-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-22,180	-22,180	
29-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,738	-7,738	
29-Jul-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	261,989	261,989	
30-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,035	3,035	
30-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,070	6,070	
30-Jul-20	BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	-6,343	-6,343	
30-Jul-20 30-Jul-20	BlackRock Investment Management BlackRock Investment Management (UK)	on mkt buy on mkt sell	26.30 26.44	AUD AUD	ORD ORD	2,343 -8,110	2,343 -8,110	
30-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	26.44 n/a	AUD	ORD	-19,217	-19,217	
30-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-107,693	-107,693	
30-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	224	224	
30-Jul-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	61,344	61,344	
31-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,060	2,060	
31-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,296	3,296	
31-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,563	4,563	
31-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	26.01	AUD	ORD	279	279	
31-Jul-20	BLACKROCK ADVISORS, LLC	on mkt buy	26.01	AUD	ORD	588	588	
31-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.01	AUD	ORD	-3,507	-3,507	
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	26.18	AUD	ORD	10,264	10,264	
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	26.18	AUD	ORD	810	810	
31-Jul-20 31-Jul-20	BlackRock Institutional Trust Company,	on mkt sell	26.18	AUD	ORD	-509	-509	
31-Jul-20	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt sell	26.18 26.18	AUD AUD	ORD ORD	10,787 -416	10,787 -416	
31-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	26.18	AUD	ORD	17,713	17,713	
31-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	26.18	AUD	ORD	83,082	83,082	
31-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	26.18	AUD	ORD	2,825	2,825	
31-Jul-20	BlackRock (Netherlands) B.V.	on mkt buy	26.18	AUD	ORD	11,742	11,742	
31-Jul-20	BlackRock Institutional Trust Company,	on mkt buy	26.18	AUD	ORD	2,652	2,652	
31-Jul-20	BlackRock Investment Management, LLC	on mkt buy	26.18	AUD	ORD	1,825	1,825	
31-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-41,799	-41,799	
31-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,601	-51,601	
31-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-516	-516	
31-Jul-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	182,764	182,764	
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,704	2,704	
03-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	25.79	AUD	ORD	-30,015	-30,015	
03-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	25.80	AUD	ORD	1,291	1,291	
03-Aug-20	BlackRock Investment Management, LLC BlackRock Investment Management, LLC	on mkt sell	25.80 25.80	AUD AUD	ORD ORD	-2,572 -816	-2,572 -816	
03-Aug-20 03-Aug-20	BlackRock Fund Advisors	in specie	25.80 n/a	AUD	ORD	3,042	3,042	
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,535	2,535	
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,535	2,535	
03-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,086	29,086	
03-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,890	-7,890	
03-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,008	1,008	
03-Aug-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	100,350	100,350	
04-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,037	3,037	
04-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.16	AUD	ORD	-1,146	-1,146	
04-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.16	AUD	ORD	-8,271	-8,271	
04-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.16	AUD	ORD	-4,282	-4,282	
04-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.16	AUD	ORD	-14,057	-14,057	
04-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.16	AUD	ORD	-13,179	-13,179	
04-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.16	AUD	ORD	-3,516	-3,516	
	BlackRock Advisors (UK) Limited	on mkt sell	27.16	AUD	ORD	-3,462	-3,462	
04-Aug-20	DI 15 1 4	a :a :aa ch	27.16	AUD	ORD	-2,723	-2,723	
04-Aug-20 04-Aug-20	BlackRock Asset Management Canada	on mkt sell						
04-Aug-20 04-Aug-20 04-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.16	AUD	ORD	-7,173	-7,173	
04-Aug-20 04-Aug-20								

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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
04-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.16	AUD	ORD	-2,126	-2,126
04-Aug-20	BlackRock Investment Management	on mkt sell	27.18	AUD	ORD	-2,012	-2,012
04-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.16	AUD	ORD	-1,462	-1,462
04-Aug-20	BlackRock Asset Management Canada	on mkt sell	27.16	AUD	ORD	-1,343	-1,343
04-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.16	AUD	ORD	-663	-663
04-Aug-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	27.16	AUD	ORD ORD	-923	-923
04-Aug-20 04-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	27.16 27.16	AUD AUD	ORD	-2,667 -2,678	-2,667 -2,678
04-Aug-20 04-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.16	AUD	ORD	-1,858	-1,858
04-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.16	AUD	ORD	-1,838	-1,830
04-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.16	AUD	ORD	-272	-272
04-Aug-20	BlackRock Investment Management, LLC	on mkt sell	27.16	AUD	ORD	-546	-546
04-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.16	AUD	ORD	-621	-621
04-Aug-20	BlackRock Asset Management Canada	on mkt sell	27.16	AUD	ORD	-655	-655
04-Aug-20	BlackRock International Limited	on mkt sell	27.18	AUD	ORD	-5,007	-5,007
04-Aug-20	BlackRock Investment Management	on mkt buy	27.60	AUD	ORD	6,399	6,399
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	27.60	AUD	ORD	3,858	3,858
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	27.60	AUD	ORD	405	405
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	27.60	AUD	ORD	131	131
04-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	228,901	228,901
04-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,929	-41,929
04-Aug-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-2,910	-2,910
04-Aug-20	BlackRock Investment Management (UK) BlackRock Fund Advisors	collateral transfer	n/a n/a	AUD AUD	ORD ORD	19,552 2,050	19,552 2,050
05-Aug-20 05-Aug-20	BlackRock Fund Advisors	in specie in specie	n/a	AUD	ORD	13,260	13,260
05-Aug-20 05-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,360	1,360
05-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,134	2,134
05-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.03	AUD	ORD	-490	-490
05-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.03	AUD	ORD	-971	-971
05-Aug-20	BlackRock Investment Management, LLC	on mkt sell	27.03	AUD	ORD	-1,900	-1,900
05-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.03	AUD	ORD	-1,147	-1,147
05-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.03	AUD	ORD	-2,233	-2,233
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	27.03	AUD	ORD	-1,517	-1,517
05-Aug-20	BlackRock Investment Management (UK)	on mkt sell	27.03	AUD	ORD	-890	-890
05-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	27.03	AUD	ORD	-522	-522
05-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	27.03	AUD	ORD	-8,122	-8,122
05-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	27.03	AUD	ORD	-2,250	-2,250
05-Aug-20	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt sell	27.03 27.03	AUD AUD	ORD ORD	-814 -926	-814 -926
05-Aug-20 05-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell on mkt sell	27.03	AUD	ORD	-2,988	-920 -2,988
05-Aug-20 05-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	27.03	AUD	ORD	-2,468	-2,468
05-Aug-20	BlackRock Investment Management (UK)	on mkt sell	27.03	AUD	ORD	-2,400	-2,400
05-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.04	AUD	ORD	-993	-993
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	27.03	AUD	ORD	-8,344	-8,344
05-Aug-20	BlackRock Investment Management, LLC		27.03	AUD	ORD	-1,623	-1,623
05-Aug-20	-		27.03	AUD	ORD	-6,315	-6,315
05-Aug-20	BlackRock Investment Management (UK)	on mkt sell	27.43	AUD	ORD	-1,467	-1,467
05-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.01	AUD	ORD	-1,392	-1,392
05-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.01	AUD	ORD	-987	-987
05-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.01	AUD	ORD	-827	-827
05-Aug-20	BlackRock Investment Management	on mkt sell	26.96	AUD	ORD	-328,954	-328,954
05-Aug-20	BlackRock Investment Management	on mkt sell	26.96	AUD	ORD	-20,095	-20,095
05-Aug-20	BlackRock Investment Management (UK)	on mkt sell	27.33	AUD	ORD	-10,208	-10,208
05-Aug-20	BlackRock Investment Management	on mkt sell	26.93	AUD	ORD	-15,056	-15,056
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD AUD	ORD ORD	135	135 139
05-Aug-20	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	26.96 26.96	AUD	ORD	139 8,826	8,826
05-Aug-20 05-Aug-20	BlackRock Institutional Trust Company, BlackRock Investment Management (UK)	in specie	26.96 n/a	AUD	ORD	5,385	5,385
05-Aug-20 05-Aug-20	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	28,616	28,616
05-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-227,369	-227,369
05-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,736	-8,736
05-Aug-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-901	-901
05-Aug-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	35,173	35,173
06-Aug-20	BlackRock Investment Management (UK)	on mkt sell	27.28	AUD	ORD	-12,228	-12,228
06-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD	ORD	-427	-427
06-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD	ORD	-875	-875
06-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD	ORD	-1,432	-1,432
06-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD	ORD	-1,211	-1,211
06-Aug-20	BlackRock Investment Management	on mkt sell	27.34	AUD	ORD	-20,744	-20,744
06-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.34	AUD	ORD	-7,094	-7,094
06-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.34	AUD	ORD	-771	-771
06-Aug-20	BlackRock Investment Management (UK)	on mkt sell	27.34	AUD	ORD	-552	-552
06-Aug-20	BlackRock Investment Management, LLC	on mkt sell	27.34	AUD	ORD	-565	-565

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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	
06-Aug-20	BlackRock International Limited	on mkt sell	27.34	AUD	ORD	-3,796	-3,796	
06-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD	ORD	-649	-649	
06-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD	ORD	-15,633	-15,633	
06-Aug-20	BlackRock Institutional Trust Company, BLACKROCK ADVISORS, LLC	on mkt sell	27.34 27.34	AUD	ORD ORD	-993	-993	
06-Aug-20 06-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD AUD	ORD	-803 -15,463	-803 -15,463	
06-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD	ORD	-3,289	-3,289	
06-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	27.34	AUD	ORD	-2,537	-2,537	
06-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	27.34	AUD	ORD	-1,975	-1,975	
06-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.34	AUD	ORD	-724	-724	
06-Aug-20	BlackRock Investment Management (UK)	on mkt sell	27.34	AUD	ORD	-856	-856	
06-Aug-20	BlackRock Asset Management Canada	on mkt sell	27.34 27.34	AUD AUD	ORD ORD	-781	-781	
06-Aug-20 06-Aug-20	BlackRock Asset Management Canada BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD	ORD	-3,328 -11,821	-3,328 -11,821	
06-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.34	AUD	ORD	-7,131	-7,131	
06-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	19,879	19,879	
06-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,640	-25,640	
06-Aug-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	2,470	2,470	
06-Aug-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	59,449	59,449	
06-Aug-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-644,628	-644,628	
06-Aug-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	3,000	3,000	
07-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	304	304	
07-Aug-20 07-Aug-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	27.62 27.65	AUD AUD	ORD ORD	-1,005 -857	-1,005 -857	
07-Aug-20 07-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.65	AUD	ORD	-2,136	-2,136	
07-Aug-20 07-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.65	AUD	ORD	-797	-797	
07-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.65	AUD	ORD	-2,385	-2,385	
07-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.65	AUD	ORD	-1,073	-1,073	
07-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.65	AUD	ORD	-591	-591	
07-Aug-20	BlackRock Asset Management Canada	on mkt sell	27.65	AUD	ORD	-925	-925	
07-Aug-20	BlackRock Investment Management, LLC	on mkt sell	27.65	AUD	ORD	-506	-506	
07-Aug-20	BlackRock International Limited	on mkt sell	27.65	AUD	ORD	-4,238	-4,238	
07-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.65	AUD	ORD	-1,125	-1,125	
07-Aug-20	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt sell	27.65 27.65	AUD AUD	ORD ORD	-15,653	-15,653 -1,370	
07-Aug-20 07-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.65	AUD	ORD	-1,370 -6,220	-6,220	
07-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.65	AUD	ORD	-1,199	-1,199	
07-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	27.65	AUD	ORD	-3,719	-3,719	
07-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	27.65	AUD	ORD	-2,870	-2,870	
07-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.65	AUD	ORD	-532	-532	
07-Aug-20	BlackRock Asset Management Canada	on mkt sell	27.65	AUD	ORD	-1,243	-1,243	
07-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.65	AUD	ORD	-3,519	-3,519	
07-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	27.65	AUD	ORD	-4,630	-4,630	
07-Aug-20 07-Aug-20	BlackRock Institutional Trust Company, BLACKROCK FINANCIAL	on mkt sell	27.62 27.66	AUD AUD	ORD ORD	-319 -797	-319 -797	
07-Aug-20 07-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.66	AUD	ORD	-759	-759	
07-Aug-20	BlackRock Japan Co., Ltd.	on mkt buy	27.65	AUD	ORD	13,031	13,031	
07-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	27.67	AUD	ORD	2,578	2,578	
07-Aug-20	BlackRock Investment Management (UK)	on mkt buy	27.67	AUD	ORD	11,816	11,816	
07-Aug-20	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-1,788	-1,788	
07-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,008	10,008	
07-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,102	12,102	
07-Aug-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	1,606	1,606	
07-Aug-20 07-Aug-20	BlackRock Investment Management, LLC BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD AUD	ORD ORD	31,313 -35,538	31,313 -35,538	
07-Aug-20 07-Aug-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	1,021	1,021	
10-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,071	1,071	
10-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,071	1,071	
10-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.68	AUD	ORD	-1,060	-1,060	
10-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.68	AUD	ORD	-1,647	-1,647	
10-Aug-20	BlackRock Investment Management	on mkt buy	28.81	AUD	ORD	2,133	2,133	
10-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	28.81	AUD	ORD	77	77	
10-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,040	2,040	
10-Aug-20 10-Aug-20	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-66,188 -37,259	-66,188 -37,259	
10-Aug-20 10-Aug-20	BLACKROCK FINANCIAL	collateral transfer	n/a n/a	AUD	ORD	-37,259 -885	-37,259 -885	
10-Aug-20		collateral transfer	n/a	AUD	ORD	-12,804	-12,804	
10-Aug-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	1,901	1,901	
10-Aug-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	375	375	
11-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,430	17,430	
11-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,444	1,444	
11-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.88	AUD	ORD	-1,270	-1,270	
11-Aug-20	BlackRock International Limited	on mkt sell	28.88	AUD	ORD	-2,130	-2,130	

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11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.88 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.88 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.88 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 28.88 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 28.88 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 28.88 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 28.88 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 28.88 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.99 AUD ORD 12-Aug-20 BlackRock Inst	-13,000 -682 -74,933 -10,060 -1,303 -1,019 -3,979 -2,572 553 1,659 197 30,953 -12,207 24,988 94 -144 -522 -20,626 256	-13,000 -682 -74,933 -10,060 -1,303 -1,019 -3,979 -2,572 553 1,659 197 30,953 -12,207 24,988 94
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11-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Set Management North Asia collateral transfer n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited	-2,572 553 1,659 197 30,953 -12,207 24,988 94 -144 -522 -20,626 256	-2,572 553 1,659 197 30,953 -12,207 24,988 94
11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt	553 1,659 197 30,953 -12,207 24,988 94 -144 -522 -20,626 256	553 1,659 197 30,953 -12,207 24,988 94
11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Financial Collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Financial Collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRo	197 30,953 -12,207 24,988 94 -144 -522 -20,626 256	197 30,953 -12,207 24,988 94
11-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.79 AUD ORD 11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BlackRock FINANCIAL collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	30,953 -12,207 24,988 94 -144 -522 -20,626 256	30,953 -12,207 24,988 94
11-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.79 AUD ORD 11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BLACKROCK FINANCIAL collateral transfer n/a AUD ORD 11-Aug-20 BLACKROCK Investment Management, LLC collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-12,207 24,988 94 -144 -522 -20,626 256	-12,207 24,988 94
11-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BLACKROCK FINANCIAL collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Morth Asia collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	24,988 94 -144 -522 -20,626 256	24,988 94
11-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD 11-Aug-20 BLACKROCK FINANCIAL collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	94 -144 -522 -20,626 256	94
11-Aug-20 BLACKROCK FINANCIAL collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 12-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-144 -522 -20,626 256	
11-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD 11-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 12-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-522 -20,626 256	-144
11-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD 12-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD 12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	256	-522
12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Rock FINANCIAL on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD		-20,626
12-Aug-20 BlackRock Investment Management, LLC on mkt buy 28.07 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD		256
12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.05 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	1,067	1,067
12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	1,279	1,279
12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Institutional Trust Company, on mkt sell 27.95 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BLACKROCK FINANCIAL on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-320	-320
12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BLACKROCK FINANCIAL on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-10,536 -2,395	-10,536
12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BLACKROCK FINANCIAL on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-2,395	-2,395 -2,490
12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BLACKROCK FINANCIAL on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-41,920	-41,920
12-Aug-20 BlackRock Investment Management on mkt sell 27.92 AUD ORD 12-Aug-20 BlackRock Investment Management on mkt sell 27.91 AUD ORD 12-Aug-20 BLACKROCK FINANCIAL on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-3,438	-3,438
12-Aug-20BlackRock Investment Managementon mkt sell27.91AUDORD12-Aug-20BLACKROCK FINANCIALon mkt sell27.91AUDORD12-Aug-20BlackRock Advisors (UK) Limitedon mkt sell27.91AUDORD12-Aug-20BlackRock Advisors (UK) Limitedon mkt buy27.91AUDORD12-Aug-20BlackRock Advisors (UK) Limitedon mkt buy27.91AUDORD12-Aug-20BlackRock Advisors (UK) Limitedon mkt buy27.91AUDORD	-25,506	-25,506
12-Aug-20BlackRock Advisors (UK) Limitedon mkt sell27.91AUDORD12-Aug-20BlackRock Advisors (UK) Limitedon mkt buy27.91AUDORD12-Aug-20BlackRock Advisors (UK) Limitedon mkt buy27.91AUDORD	-9,954	-9,954
12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD 12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-289	-289
12-Aug-20 BlackRock Advisors (UK) Limited on mkt buy 27.91 AUD ORD	-1,500	-1,500
· · ·	536	536
12-Aug-20 BlackRock Advisors (UK) Limited on mkt sell 27.91 AUD ORD	550	550
	-136	-136 5,100
12-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD 12-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD	5,100 -24,653	-24,653
12-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD	-24,033	-24,033
12-Aug-20 BLACKROCK FINANCIAL collateral transfer n/a AUD ORD	980	980
12-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD	-2,995	-2,995
12-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD	1,902	1,902
12-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD	115	115
13-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD	38,896	38,896
13-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD	4,420	4,420
13-Aug-20 BlackRock Investment Management on mkt sell 28.06 AUD ORD 13-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.05 AUD ORD	-35,698 717	-35,698 717
13-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.05 AUD ORD 13-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.05 AUD ORD	1,343	1,343
13-Aug-20 BLACKROCK ADVISORS, LLC on mkt buy 28.05 AUD ORD	2,021	2,021
13-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.05 AUD ORD	20,984	20,984
13-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.05 AUD ORD	3,381	3,381
13-Aug-20 BLACKROCK FINANCIAL on mkt buy 28.05 AUD ORD	658	658
13-Aug-20 BlackRock Asset Management Canada on mkt buy 28.05 AUD ORD	1,206	1,206
13-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.05 AUD ORD	2,176	2,176
13-Aug-20 BlackRock Fund Advisors on mkt sell 28.04 AUD ORD	-435	-435
13-Aug-20 BlackRock Investment Management (UK) on mkt sell 28.04 AUD ORD	-461	-461
13-Aug-20 BLACKROCK ADVISORS, LLC on mkt sell 28.04 AUD ORD 13-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.04 AUD ORD	-1,977 -468	-1,977 -468
13-Aug-20 BLACKROCK ADVISORS, LLC on mkt sell 28.04 AUD ORD	-490	-490
13-Aug-20 BlackRock Investment Management (UK) on mkt buy 28.00 AUD ORD	8,249	8,249
13-Aug-20 BlackRock Japan Co., Ltd. collateral transfer n/a AUD ORD	11,710	11,710
13-Aug-20 BlackRock Advisors (UK) Limited collateral transfer n/a AUD ORD	1,717	1,717
13-Aug-20 BLACKROCK FINANCIAL collateral transfer n/a AUD ORD	10,453	10,453
13-Aug-20 BlackRock Investment Management, LLC collateral transfer n/a AUD ORD	216,563	216,563
13-Aug-20 BlackRock Investment Management (UK) collateral transfer n/a AUD ORD	256,908	256,908
13-Aug-20 BlackRock Asset Management North Asia collateral transfer n/a AUD ORD	12,070	12,070
14-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD	1,644	1,644
14-Aug-20BlackRock Fund Advisorsin specien/aAUDORD14-Aug-20BlackRock Fund Advisorsin specien/aAUDORD	3,006 1,795	3,006 1,795
14-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD 14-Aug-20 BlackRock Fund Advisors in specie n/a AUD ORD	13,350	13,350
14-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.28 AUD ORD	, , , , , , , , , , , ,	. 5,550
14-Aug-20 BlackRock Investment Management on mkt sell 28.27 AUD ORD		
14-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.28 AUD ORD	402	402 -11,151
14-Aug-20 BlackRock Institutional Trust Company, on mkt buy 28.28 AUD ORD	402	402
14-Aug-20 BlackRock Institutional Trust Company, on mkt sell 28.28 AUD ORD	402 -11,151	402 -11,151

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		chang	e (7)		securities	affected	votes affected
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,003	1,003
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,759	-1,759
	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-10	-10
		collateral transfer	n/a	AUD	ORD	6,694	6,694
		collateral transfer	n/a n/a	AUD AUD	ORD ORD	30,567 491	30,567 491
	BlackRock Investment Management (UK)	on mkt sell	27.94	AUD	ORD	-1,102	-1,102
	BlackRock Asset Management Canada	on mkt buy	27.48	AUD	ORD	3,977	3,977
	BlackRock Institutional Trust Company,	on mkt sell	27.48	AUD	ORD	-5,591	-5,591
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,067	1,067
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	377,485	377,485
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	324,691	324,691
	BLACKROCK FINANCIAL BlackRock Investment Management, LLC	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-505	-505
	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	6,486 -205,985	6,486 -205,985
	• • • • • • • • • • • • • • • • • • • •		n/a	AUD	ORD	-327	-327
	BlackRock Institutional Trust Company,	on mkt buy	27.98	AUD	ORD	561	561
	BlackRock Institutional Trust Company,	on mkt sell	28.01	AUD	ORD	-1,527	-1,527
	BlackRock Institutional Trust Company,	on mkt buy	27.98	AUD	ORD	6,148	6,148
	BlackRock Institutional Trust Company,	on mkt buy	27.98	AUD	ORD	1,021	1,021
	BlackRock Asset Management Canada	on mkt buy	27.98	AUD	ORD	509	509
	BlackRock Institutional Trust Company,	on mkt buy	27.91	AUD	ORD	84	84
	BlackRock Investment Management BLACKROCK ADVISORS, LLC	on mkt buy on mkt buy	28.02 28.02	AUD AUD	ORD ORD	2,844 1,266	2,844 1,266
	BlackRock Institutional Trust Company,	on mkt sell	28.02	AUD	ORD	-8,190	-8,190
	BlackRock Institutional Trust Company, BlackRock Japan Co., Ltd.	collateral transfer	28.02 n/a	AUD	ORD	133,648	133,648
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-324,070	-324,070
	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	23,504	23,504
		collateral transfer	n/a	AUD	ORD	10,561	10,561
18-Aug-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	155,148	155,148
	BlackRock Asset Management North Asia		n/a	AUD	ORD	-5,267	-5,267
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,055	2,055
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,008	3,008
	BlackRock Fund Advisors BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1,300	1,300 -1,030
	BlackRock Institutional Trust Company,	on mkt buy	28.19 28.19	AUD	ORD ORD	-1,030 436	436
		on mkt sell	28.19	AUD	ORD	-419	-419
	BlackRock Japan Co., Ltd.	on mkt sell	28.19	AUD	ORD	-4,885	-4,885
	BlackRock Japan Co., Ltd.	on mkt sell	28.19	AUD	ORD	-1,041	-1,041
19-Aug-20 E	BlackRock Japan Co., Ltd.	on mkt sell	28.19	AUD	ORD	-1,853	-1,853
	BlackRock Japan Co., Ltd.	on mkt sell	28.19	AUD	ORD	-1,380	-1,380
	<u> </u>	on mkt sell	28.19	AUD	ORD	-922	-922
	BLACKROCK FINANCIAL	on mkt sell	28.19	AUD	ORD	-561	-561
	BlackRock Institutional Trust Company, BlackRock Institutional Trust Company,	on mkt buy on mkt buy	28.20 28.20	AUD AUD	ORD ORD	1,880 776	1,880 776
	BlackRock Institutional Trust Company,	on mkt buy	28.20	AUD	ORD	770	770
	BlackRock Investment Management	on mkt sell	28.20	AUD	ORD	-910	-910
	BlackRock Investment Management	on mkt buy	28.21	AUD	ORD	17,693	17,693
	BlackRock Asset Management North Asia		28.30	AUD	ORD	5,504	5,504
19-Aug-20 E	BlackRock Asset Management North Asia	on mkt buy	28.30	AUD	ORD	1,258	1,258
	BlackRock Investment Management, LLC		28.25	AUD	ORD	-4,889	-4,889
	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-21,486	-21,486
	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	825,950	825,950
	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD AUD	ORD ORD	-29,507	-29,507
	BlackRock Investment Management, LLC BlackRock Investment Management (UK)	collateral transfer	n/a n/a	AUD	ORD	-148,324 -205,746	-148,324 -205,746
	BlackRock Asset Management North Asia		n/a	AUD	ORD	-2,261	-2,261
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,636	1,636
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,863	2,863
20-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,550	3,550
	BlackRock Institutional Trust Company,	on mkt sell	27.96	AUD	ORD	-943	-943
	BLACKROCK FINANCIAL	on mkt sell	27.96	AUD	ORD	-858	-858
	BlackRock Institutional Trust Company,	on mkt sell	27.96	AUD	ORD	-4,219	-4,219
	BLACKROCK ADVISORS, LLC	on mkt sell	27.96	AUD	ORD	-1,191	-1,191
	BLACKROCK FINANCIAL BlackRock Asset Management Canada	on mkt sell	27.96 27.96	AUD AUD	ORD ORD	-752 -914	-752 -914
	BlackRock Asset Management Canada BlackRock Asset Management North Asia		27.87	AUD	ORD	4,916	4,916
	_	on mkt sell	27.96	AUD	ORD	-893	-893
	BlackRock International Limited	on mkt sell	27.96	AUD	ORD	-4,789	-4,789
	BlackRock Institutional Trust Company,	on mkt sell	27.96	AUD	ORD	-3,146	-3,146
20-Aug-20 E	BlackRock Institutional Trust Company,	on mkt sell	27.96	AUD	ORD	-28,559	-28,559
00 4 00 1	BlackRock Institutional Trust Company,	on mkt sell	27.96	AUD	ORD	-2,567	-2,567
	BLACKROCK FINANCIAL	on mkt sell	27.96	AUD	ORD	-766	-766

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration giv chang	en in relation to	CCY	Class and securities		Person's votes affected
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	27.96	AUD	ORD	-5,939	-5,939
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	27.96	AUD	ORD	-4,708	-4,708
20-Aug-20	BLACKROCK FINANCIAL	on mkt sell	27.96	AUD	ORD	-1,196	-1,196
20-Aug-20 20-Aug-20	BlackRock Investment Management BlackRock Advisors (UK) Limited	on mkt sell	28.15 28.15	AUD AUD	ORD ORD	-2,354 591	-2,354 591
20-Aug-20 20-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	28.15	AUD	ORD	77	77
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	28.15	AUD	ORD	77	77
20-Aug-20	BlackRock Investment Management, LLC	on mkt sell	28.15	AUD	ORD	-4,403	-4,403
20-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,980	4,980
20-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	189	189
20-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-38,037	-38,037
20-Aug-20 20-Aug-20	BlackRock Advisors (UK) Limited BLACKROCK FINANCIAL	collateral transfer	n/a n/a	AUD AUD	ORD ORD	-720,944 -4,021	-720,944 -4,021
20-Aug-20 20-Aug-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	30,134	30,134
20-Aug-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	889,468	889,468
20-Aug-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-3	-3
21-Aug-20	BlackRock Investment Management	in specie	n/a	AUD	ORD	88,146	88,146
21-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.32	AUD	ORD	-320	-320
21-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.32	AUD	ORD	-2,288	-2,288
21-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	28.32	AUD	ORD	-865	-865
21-Aug-20	BLACKROCK FINANCIAL	on mkt sell	28.32	AUD	ORD	-543	-543
21-Aug-20	BlackRock Investment Management, LLC	on mkt sell	28.32	AUD	ORD	-559	-559
21-Aug-20 21-Aug-20	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt sell	28.32 28.32	AUD AUD	ORD ORD	-3,186 -1,973	-3,186 -1,973
21-Aug-20 21-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.32	AUD	ORD	-12,876	-12,876
21-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.32	AUD	ORD	-1,695	-1,695
21-Aug-20	BLACKROCK FINANCIAL	on mkt sell	28.33	AUD	ORD	-800	-800
21-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.32	AUD	ORD	-3,340	-3,340
21-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.32	AUD	ORD	-3,396	-3,396
21-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.32	AUD	ORD	-2,694	-2,694
21-Aug-20	BLACKROCK FINANCIAL	on mkt sell	28.32	AUD	ORD	-921	-921
21-Aug-20	BlackRock Investment Management	on mkt buy	28.33	AUD	ORD	1,693	1,693
21-Aug-20	BlackRock Investment Management	on mkt sell	28.33	AUD	ORD	-1,589	-1,589
21-Aug-20 21-Aug-20	BlackRock Advisors (UK) Limited BlackRock Japan Co., Ltd.	on mkt sell collateral transfer	28.36 n/a	AUD AUD	ORD ORD	-1,508 48,269	-1,508 48,269
21-Aug-20 21-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,520	-2,520
21-Aug-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	92	92
21-Aug-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	5,305	5,305
21-Aug-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-878,149	-878,149
21-Aug-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-561	-561
24-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.63	AUD	ORD	-75	-75
24-Aug-20	BlackRock Investment Management (UK)	on mkt buy	28.66	AUD	ORD	12,579	12,579
24-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.59	AUD	ORD	-394	-394
24-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	28.59 28.59	AUD AUD	ORD ORD	154	154 -1,689
24-Aug-20 24-Aug-20	BlackRock Investment Management, LLC BlackRock Institutional Trust Company,	on mkt sell	28.59	AUD	ORD	-1,689 -5,813	-5,813
24-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	20.39 n/a	AUD	ORD	32,268	32,268
24-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,499	-91,499
24-Aug-20	BLACKROCK FINANCIÁL	collateral transfer	n/a	AUD	ORD	17	17
24-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-38,873	-38,873
24-Aug-20	BlackRock Investment Management (UK)		n/a	AUD	ORD	59,213	59,213
24-Aug-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	486	486
25-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,480	4,480
25-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,472	2,472
25-Aug-20 25-Aug-20	BLACKROCK FINANCIAL BlackRock Investment Management	on mkt sell on mkt buy	28.89 28.92	AUD AUD	ORD ORD	-2,030 3,104	-2,030 3,104
25-Aug-20 25-Aug-20	BLACKROCK FINANCIAL	on mkt sell	28.91	AUD	ORD	-3,023	-3,023
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.90	AUD	ORD	-51,079	-51,079
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.90	AUD	ORD	-9,186	-9,186
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.90	AUD	ORD	-5,620	-5,620
25-Aug-20	BLACKROCK FINANCIAL	on mkt sell	28.90	AUD	ORD	-16,644	-16,644
25-Aug-20	BLACKROCK FINANCIAL	on mkt sell	28.90	AUD	ORD	-6,952	-6,952
25-Aug-20	BlackRock International Limited	on mkt sell	28.90	AUD	ORD	-10,453	-10,453
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.90	AUD	ORD	-4,056	-4,056
25-Aug-20	BlackRock Institutional Trust Company	on mkt sell	28.90	AUD	ORD ORD	-3,415 15,176	-3,415 15,176
25-Aug-20 25-Aug-20	BlackRock Institutional Trust Company, BlackRock Advisors (UK) Limited	on mkt sell on mkt sell	28.90 28.90	AUD AUD	ORD	-15,176 -13,150	-15,176 -13,150
25-Aug-20 25-Aug-20	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	28.90	AUD	ORD	-13,150	-13,150
25-Aug-20 25-Aug-20	BLACKROCK FINANCIAL	on mkt sell	28.90	AUD	ORD	-3,635	-3,635
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.90	AUD	ORD	-5,068	-5,068
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.90	AUD	ORD	-2,423	-2,423
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.90	AUD	ORD	-565	-565
25-Aug-20	BlackRock Investment Management	on mkt sell	28.89	AUD	ORD	-992	-992

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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
25-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	28.90	AUD	ORD	-973	-973
25-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	28.90	AUD	ORD	-3,401	-3,401
25-Aug-20	BLACKROCK FINANCIAL	on mkt sell	28.90	AUD	ORD	-1,547	-1,547
25-Aug-20	BlackRock Asset Management Canada	on mkt sell	28.90	AUD	ORD	-2,401	-2,401
25-Aug-20	BlackRock Investment Management, LLC		28.90	AUD	ORD	-1,296	-1,296
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.90	AUD AUD	ORD ORD	-2,112	-2,112 -951
25-Aug-20 25-Aug-20	BlackRock Asset Management Canada BlackRock Investment Management, LLC	on mkt sell	28.90 28.90	AUD	ORD	-951 -1,770	-1,770
25-Aug-20 25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.90	AUD	ORD	-2,017	-2,017
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.89	AUD	ORD	-93	-93
25-Aug-20	BlackRock Investment Management	on mkt buy	29.00	AUD	ORD	9,243	9,243
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	29.00	AUD	ORD	-394	-394
25-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.00	AUD	ORD	-10,847	-10,847
25-Aug-20	BlackRock Investment Management (UK)	on mkt buy	29.00	AUD	ORD	12,167	12,167
25-Aug-20	BlackRock Asset Management Canada	on mkt buy	29.00	AUD	ORD	80	80
25-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-70,487	-70,487
25-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,148	-13,148
25-Aug-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	25	25
25-Aug-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	-3,754	-3,754
25-Aug-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	3,337	3,337
25-Aug-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	254	254
26-Aug-20	BlackRock Investment Management	in specie	n/a n/a	AUD AUD	ORD ORD	-221,672	-221,672
26-Aug-20 26-Aug-20	BlackRock Investment Management BlackRock Fund Advisors	in specie in specie	n/a	AUD	ORD	-526,505 5,962	-526,505 5,962
26-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,981	2,981
26-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,962	5,962
26-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.73	AUD	ORD	-695	-695
26-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.73	AUD	ORD	-724	-724
26-Aug-20	BlackRock Investment Management, LLC	on mkt sell	28.73	AUD	ORD	-6,075	-6,075
26-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.73	AUD	ORD	-3,085	-3,085
26-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.73	AUD	ORD	-2,357	-2,357
26-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.73	AUD	ORD	-1,438	-1,438
26-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.73	AUD	ORD	-69	-69
26-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.73	AUD	ORD	-3,273	-3,273
26-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.73	AUD	ORD	-1,439	-1,439
26-Aug-20	BlackRock Investment Management (UK)	on mkt sell	28.73	AUD	ORD	-3,433	-3,433
26-Aug-20	BlackRock Investment Management	on mkt sell	28.72	AUD	ORD	-7,916	-7,916
26-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	28.73 28.72	AUD AUD	ORD ORD	-1,822 -36,205	-1,822
26-Aug-20 26-Aug-20	BlackRock Japan Co., Ltd. BlackRock Japan Co., Ltd.	on mkt sell on mkt sell	28.73	AUD	ORD	-36,205	-36,205 -10,614
26-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	28.73	AUD	ORD	-3,708	-3,708
26-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	28.73	AUD	ORD	-4,188	-4,188
26-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	28.73	AUD	ORD	-15,325	-15,325
26-Aug-20	BlackRock Investment Management (UK)	on mkt sell	28.73	AUD	ORD	-1,305	-1,305
26-Aug-20	BlackRock Investment Management	on mkt sell	28.72	AUD	ORD	-2,368	-2,368
26-Aug-20	BlackRock Investment Management, LLC	on mkt sell	28.73	AUD	ORD	-2,656	-2,656
26-Aug-20	BlackRock Investment Management (UK)	on mkt sell	28.73	AUD	ORD	-6,825	-6,825
26-Aug-20	BlackRock Investment Management	on mkt sell	28.72	AUD	ORD	-16,869	-16,869
26-Aug-20	BLACKROCK FINANCIAL	on mkt sell	28.72	AUD	ORD	-4,636	-4,636
26-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	28.73	AUD	ORD	-34,669	-34,669
26-Aug-20	BlackRock (Netherlands) B.V.	on mkt sell	28.73	AUD	ORD	-640	-640
26-Aug-20	BlackRock Investment Management (UK)	on mkt sell	28.73	AUD	ORD	-2,160	-2,160
26-Aug-20	BlackRock Investment Management (UK)	on mkt sell	28.73	AUD	ORD	-1,226	-1,226
26-Aug-20	BlackRock Investment Management, LLC	on mkt sell	28.73	AUD	ORD	-860	-860
26-Aug-20	BlackRock Investment Management, LLC	on mkt sell	28.73 28.73	AUD	ORD	-1,049	-1,049
26-Aug-20	BlackRock Investment Management, LLC BlackRock Investment Management (UK)		28.73	AUD AUD	ORD ORD	-6,270 -2,422	-6,270 -2,422
26-Aug-20 26-Aug-20	BlackRock Institutional Trust Company,	on mkt sell on mkt sell	28.73	AUD	ORD	-1,772	-2,422
26-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	28.73	AUD	ORD	-676	-1,772
26-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	28.73	AUD	ORD	-83	-83
26-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	28.76	AUD	ORD	136	136
26-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	28.76	AUD	ORD	77	77
26-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	28.76	AUD	ORD	270	270
26-Aug-20	BlackRock Investment Management (UK)	on mkt sell	28.76	AUD	ORD	-11,903	-11,903
26-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	28.76	AUD	ORD	-1,039	-1,039
26-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-37,798	-37,798
26-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,653	-2,653
26-Aug-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-193	-193
26-Aug-20	BlackRock Investment Management, LLC		n/a	AUD	ORD	2,657	2,657
26-Aug-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-2,121	-2,121
26-Aug-20	BlackRock Asset Management North Asia		n/a	AUD	ORD	-229	-229
27-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	993	993
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-1,996	-1,996

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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	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-7,644	-7,644	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-2,490	-2,490	
27-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	29.21	AUD	ORD	-3,058	-3,058	
27-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	29.21	AUD	ORD	-2,663	-2,663	
27-Aug-20	BLACKROCK FINANCIAL	on mkt sell	29.21	AUD	ORD	-1,182	-1,182	
27-Aug-20	BlackRock Asset Management Canada	on mkt sell	29.21	AUD	ORD	-1,899	-1,899	
27-Aug-20	BLACKROCK FINANCIAL	on mkt sell	29.21	AUD	ORD	-6,591	-6,591	
27-Aug-20	BLACKROCK FINANCIAL	on mkt sell	29.21	AUD	ORD	-2,253	-2,253	
27-Aug-20	BlackRock Investment Management, LLC	on mkt sell	29.21	AUD	ORD	-1,237	-1,237	
27-Aug-20	BlackRock International Limited	on mkt sell	29.21	AUD	ORD	-7,226	-7,226	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-1,043	-1,043	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-31,442	-31,442	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-2,575	-2,575	
27-Aug-20	BLACKROCK FINANCIAL	on mkt sell	29.21	AUD	ORD	-1,412	-1,412	
27-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	29.21	AUD	ORD	-677	-677	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-12,425	-12,425	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-2,069	-2,069	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-6,334	-6,334	
27-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	29.21	AUD	ORD	-9,252	-9,252	
27-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	29.21	AUD	ORD	-7,390	-7,390	
27-Aug-20	BlackRock Asset Management Canada	on mkt sell	29.21	AUD	ORD	-739	-739	
27-Aug-20	BlackRock Asset Management Canada	on mkt sell	29.21	AUD	ORD	-2,663	-2,663	
27-Aug-20	BlackRock Investment Management, LLC	on mkt sell	29.21	AUD	ORD	-1,262	-1,262	
27-Aug-20	BLACKROCK FINANCIAL	on mkt sell	29.21	AUD	ORD	-1,286	-1,286	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-4,145	-4,145	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.21	AUD	ORD	-4,099	-4,099	
27-Aug-20	BlackRock Investment Management	on mkt buy	29.23	AUD	ORD	5,862	5,862	
27-Aug-20	BLACKROCK FINANCIAL	on mkt sell	29.23	AUD	ORD	-1,598	-1,598	
27-Aug-20	BlackRock Institutional Trust Company,	on mkt sell	29.24	AUD	ORD	-5,642	-5,642	
27-Aug-20	BlackRock Investment Management	on mkt buy	29.24	AUD	ORD	36,234	36,234	
27-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-435,204	-435,204	
27-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,827	33,827	
27-Aug-20	BLACKROCK FINANCIAL	collateral transfer	n/a	AUD	ORD	-1,243	-1,243	
27-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-49,341	-49,341	
27-Aug-20	BlackRock Investment Management (UK)	collateral transfer	n/a	AUD	ORD	-92,575	-92,575	
27-Aug-20	BlackRock Asset Management North Asia	collateral transfer	n/a	AUD	ORD	-2,752	-2,752	

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This is Annexure B of 11 pages referred to in form 604 Notice of change of interests of substantial shareholder

Annexure B

Maria Tricarico, 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)		number of rities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	38,067	38,067	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	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 as investment manager or trustee.	ORD	2,864	2,864	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	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 as investment manager or trustee.	ORD	87,612	87,612	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 as investment manager or trustee.	ORD	1,003	1,003	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Nature of Rele		Nature of Relevant Interest (6)		d number of urities	Person's votes	Nature of Association
BlackRock Advisors (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	861,895	861,895	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 as investment manager or trustee.	ORD	802,472	802,472	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 as investment manager or trustee.	ORD	67,779	67,779	Subsidiary of BlackRock, Inc.
BlackRock Advisors (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 as investment manager or trustee.	ORD	5,347	5,347	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 as investment manager or trustee.	ORD	1,475,068	1,475,068	Subsidiary of BlackRock, Inc.
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 as investment manager or trustee.	ORD	14,883	14,883	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS, LLC	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	40,936	40,936	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 as investment manager or trustee.	ORD	215,761	215,761	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS, LLC	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	9,298	9,298	Subsidiary of BlackRock, Inc.

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Holder of Relevant Interests	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	Nature of Association
BLACKROCK ADVISORS, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	287,736	287,736	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-CIBC MELLON GLOBAL SECURITIES - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	193,586	193,586	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 as investment manager or trustee.	ORD	1,881	1,881	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	314,708	314,708	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 as investment manager or trustee.	ORD	27,028	27,028	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 as investment manager or trustee.	ORD	96,020	96,020	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia 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 as investment manager or trustee.	ORD	50,348	50,348	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 as investment manager or trustee.	ORD	254,427	254,427	Subsidiary of BlackRock, Inc.
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 as investment manager or trustee.	ORD	897	897	Subsidiary of BlackRock, Inc.

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Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		number of ities	Person's votes	Nature of Association
BLACKROCK FINANCIAL MANAGEMENT, INC.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	12,195	12,195	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	2,638	2,638	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 as investment manager or trustee.	ORD	92,081	92,081	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 as investment manager or trustee.	ORD	26,242	26,242	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	58,116	58,116	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Mitsubishi UFJ Investor Services & Banking Lux S.A		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	12,959	12,959	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	NT-NORTHERN TRUST CO CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	62,116	62,116	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 as investment manager or trustee.	ORD	428,385	428,385	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 as investment manager or trustee.	ORD	3,393	3,393	Subsidiary of BlackRock, Inc.

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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 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 as investment manager or trustee.	ORD	92,250	92,250	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	27,261	27,261	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 as investment manager or trustee.	ORD	7,921,107	7,921,107	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 as investment manager or trustee.	ORD	1,157,903	1,157,903	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	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 as investment manager or trustee.	ORD	34,400	34,400	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	CS-CREDIT SUISSE PRIME BROKERAGE - ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,482	1,482	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	9,773,553	9,773,553	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	MS-MORGAN STANLEY & CO INC		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	47,999	47,999	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	NT-NORTHERN TRUST CO CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	121,327	121,327	Subsidiary of BlackRock, Inc.

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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	SSB-SSB NEW YORK		Power to control the exercise of a right to vote attached to	ORD	410,182	410,182	Subsidiary of
Trust Company, National Association	INSTITUTIONAL		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.
BlackRock Institutional Trust 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 as investment manager or trustee.	ORD	35,852	35,852	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust 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 as investment manager or trustee.	ORD	1,542	1,542	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	82,847	82,847	Subsidiary of BlackRock, Inc.
BlackRock International Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	233,931	233,931	Subsidiary of BlackRock, Inc.
BlackRock International 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 as investment manager or trustee.	ORD	224,809	224,809	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 as investment manager or trustee.	ORD	1,105,514	1,105,514	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 as investment manager or trustee.	ORD	251,848	251,848	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	2,160,756	2,160,756	Subsidiary of BlackRock, Inc.

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Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		number of urities	Person's votes	Nature of Association
BlackRock Investment Management (Australia)	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	342,528	342,528	Subsidiary of BlackRock, Inc.
Limited BlackRock Investment Management (Australia) Limited	SSB-STATE STREET SINGAPORE		investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	30,650	30,650	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	105,688	105,688	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	AP7		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	298,680	298,680	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 as investment manager or trustee.	ORD	2,701	2,701	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 as investment manager or trustee.	ORD	14,270	14,270	Subsidiary of BlackRock, Inc.
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 as investment manager or trustee.	ORD	360,768	360,768	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	341,704	341,704	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 as investment manager or trustee.	ORD	49,740	49,740	Subsidiary of BlackRock, Inc.

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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	CB-Caceis Bank		Power to control the exercise of a right to vote attached to	ORD	9,384	9,384	Subsidiary of
Management (UK) Limited	Amsterdam		securities and/or the power to dispose of securities as investment manager or trustee.				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 as investment manager or trustee.	ORD	889,034	889,034	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	764,173	764,173	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	22,566	22,566	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 as investment manager or trustee.	ORD	33,484	33,484	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	KAS-KAS BANK - AMSTERDAM		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	63,732	63,732	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 as investment manager or trustee.	ORD	25,116	25,116	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST CO CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	17,700	17,700	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 as investment manager or trustee.	ORD	1,239,836	1,239,836	Subsidiary of BlackRock, Inc.

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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 Investment	SSB-STATE STATE		Power to control the exercise of a right to vote attached to	ORD	28,761	28,761	Subsidiary of
Management (UK) Limited	HONG KONG		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.
BlackRock Investment	SSB-STATE STREET		Power to control the exercise of a right to vote attached to	ORD	119,546	119,546	Subsidiary of
Management (UK) Limited	BANK LUXEMBOURG		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.
BlackRock Investment	SSB-State Street Bank		Power to control the exercise of a right to vote attached to	ORD	30,645	30,645	Subsidiary of
Management (UK) Limited	S.p.A		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.
BlackRock Investment	SSB-STATE STREET		Power to control the exercise of a right to vote attached to	ORD	34,189	34,189	Subsidiary of
Management (UK) Limited	BANK, GERMANY		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.
BlackRock Investment	SSB-STATE STREET		Power to control the exercise of a right to vote attached to	ORD	169,436	169,436	Subsidiary of
Management (UK) Limited	LONDON		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.
BlackRock Investment	BBH-BROWN BROTHERS		Power to control the exercise of a right to vote attached to	ORD	24,409	24,409	Subsidiary of
Management, LLC	HARRIMAN & CO - NEW YORK		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.
BlackRock Investment	BNYM-BONY		Power to control the exercise of a right to vote attached to	ORD	125,690	125,690	Subsidiary of
Management, LLC	LUXEMBOURG		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.
BlackRock Investment	BNYM-THE BANK OF		Power to control the exercise of a right to vote attached to	ORD	440,265	440,265	Subsidiary of
Management, LLC	NEW YORK		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.
BlackRock Investment	JPM-JP MORGAN CHASE		Power to control the exercise of a right to vote attached to	ORD	344,695	344,695	Subsidiary of
Management, LLC	- NEW YORK		securities and/or the power to dispose of securities as investment manager or trustee.				BlackRock, Inc.

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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 Investment Management, LLC	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 as investment manager or trustee.	ORD	28,642	28,642	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 as investment manager or trustee.	ORD	112,123	112,123	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	17,111	17,111	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	26,255	26,255	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	14,640	14,640	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	5,706	5,706	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	403,561	403,561	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 as investment manager or trustee.	ORD	162,440	162,440	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 as investment manager or trustee.	ORD	45,937	45,937	Subsidiary of BlackRock, Inc.

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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 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 as investment manager or trustee.	ORD	8,139	8,139	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.	ORD	26,342	26,342	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 responsible entity.	ORD	2,330,091	2,330,091	Subsidiary of BlackRock, Inc.

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This is Annexure C of 1 page referred to in form 604 Notice of change of interests of substantial shareholder

Maria Tricarico, Date
Authorised Signatory

7. Addresses

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

USA
h floor
111001
ds
ie.
e County,
ed States
2500
2S1
nk Tower & 17/F ICBC Tower,
al, Hong Kong
e County,
ed States
e County,
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105
olorado, USA)
and, United Kingdom)
treet
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ie.
e County,
ed States
er Main,
)-8217 (Japan)

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This is Annexure D of 3 pages referred to in form 604 Notice of change of interests of substantial shareholder

Maria Tricarico, Authorised Signatory

31-August-2020 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?	Yes, at notice.
If yes, detail	
Will the securities be returned on settlement?	Yes.
If yes, detail any exceptions	

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) Commerzbank AG OSLA, 17 July 2002
- (h) Credit Suisse AG, Dublin Branch GMSLA, 28 September 2015
- (i) Credit Suisse International GMSLA, 10 March 2014
- (j) Credit Suisse Securities (Europe) Limited GMSLA, 26 August 2015
- (k) Deutsche Bank AG, London Branch GMSLA, 25 August 2017
- (I) Goldman Sachs International OSLA, 3 July 2001
- (m) HSBC Bank plc GMSLA GMSLA, 27 October 2016
- (n) ING Bank N.V. GMSLA, 12 November 2018 (not yet operationally active)
- (o) J.P. Morgan Securities plc GMSLA, 12 July 2011
- (p) Macquarie Bank Limited GMSLA, 18 August 2014
- (q) Merrill Lynch International OSLA, 13 July 1999
- (r) Morgan Stanley & Co International plc OSLA, 8 September 1999
- (s) Natixis SA GMSLA, 29 January 2018
- (t) Nomura International plc GMSLA, 2 November 2011
- (u) Royal Bank of Canada Europe Limited GMSLA, 3 February 2017
- (v) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) GMSLA, 1 April 2011
- (w) Santander UK Plc **GMSLA**, **25 January 2019** (not yet operationally active)
- (x) Skandinaviska Enskilda Banken AB **GMSLA**, **4 February 2013**
- (y) Societe Generale **GMSLA**, **27 January 2012**
- (z) UBS AG GMSLA, 28 April 2016
- (aa) UBS Europe SE GMSLA, 1 February 2019
- (bb) BAL/Banco Santander, S.A. GMSLA, 30 April 2019
- (cc) Canadian Imperial Bank of Commerce, London Branch GMSLA, 21 June 2019

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 Securities (Europe) Limited GMSLA, October 2, 2015
- (h) Deutsche Bank AG, London Branch GMSLA, June 7, 2017
- (i) Goldman Sachs International OSLA April 1, 2004
- (j) HSBC Bank plc GMSLA, February 12, 2013
- (k) J.P. Morgan Securities plc GMSLA, October 4, 2016
- (I) Macquarie Bank Limited GMSLA, October 3, 2016
- (m) Merrill Lynch International GMSLA, February 19, 2014
- (n) Morgan Stanley & Co International plc OSLA, February 7, 2007
- (o) Nomura International plc GMSLA 03 August 2018 not yet operational
- (p) Societe Generale GMSLA, September 28, 2016
- (q) UBS AG GMSLA, May 26, 2016
- (r) UBS Europe SE GMSLA, 1 February 2019
- (s) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 22 February 2019
- (t) RBC Europe Limited GMSLA, 4 February 2019
- (u) ING BANK N.V. GMSLA, 27 February, 2019

These counterparties do not pledge Australian equities:

- (a) Lloyds Bank plc(b) Merrill Lynch, Pierce, Fenner Smith Incorporated
- (c) Unicredit

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