

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme COCHLEAR LIMITED

ACN/ARSN 002 618 073

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 25 / 08 / 2020

The previous notice was given to the company on 22 / 10 / 2019

The previous notice was dated 18 / 10 / 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	4,145,347	7.17	4,025,947	6.12
ADR 0.5:1	8	0.00	0	0.00

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 Bradley Taylor

capacity *Authorised Signatory

sign here

date 27 / 08 / 2020

* 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.

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, become 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.

This is Annexure A of 114 pages referred to in form 604 Notice of change of interests of substantial shareholder

27-Aug-20

Bradley Taylor,
Authorised Signatory

Date

5. Consideration

COCHLEAR LIMITED (COH)							
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
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48	-48
21-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	214.25	AUD	ORD	-244	-244
21-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	214.25	AUD	ORD	-314	-314
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	214.25	AUD	ORD	222	222
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	152	152
21-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-300	-300
21-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	300	300
21-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,109	-1,109
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	210.08	AUD	ORD	-18	-18
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	210.08	AUD	ORD	-40	-40
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	203.22	AUD	ORD	-133	-133
22-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	210.08	AUD	ORD	-6	-6
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	210.08	AUD	ORD	-9	-9
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	210.08	AUD	ORD	-12	-12
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	203.22	AUD	ORD	-370	-370
22-Oct-19	BlackRock Investment Management, LLC	on mkt sell	210.08	AUD	ORD	-5	-5
22-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	202.42	AUD	ORD	52	52
22-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,873	-2,873
22-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
23-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	202.40	AUD	ORD	-136	-136
23-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	202.40	AUD	ORD	-7	-7
23-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	202.40	AUD	ORD	-301	-301
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	202.40	AUD	ORD	-47	-47
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.40	AUD	ORD	-67	-67
23-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	202.40	AUD	ORD	-91	-91
23-Oct-19	BlackRock Investment Management, LLC	on mkt sell	202.40	AUD	ORD	-36	-36
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	201.08	AUD	ORD	454	454
23-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	200.66	AUD	ORD	-56	-56
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	201.94	AUD	ORD	12	12
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	201.94	AUD	ORD	36	36
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	201.14	AUD	ORD	-288	-288
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	201.14	AUD	ORD	-270	-270
23-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	201.94	AUD	ORD	709	709
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	201.94	AUD	ORD	481	481
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	201.94	AUD	ORD	829	829
23-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	201.94	AUD	ORD	-66	-66
23-Oct-19	BlackRock Fund Advisors	on mkt buy	201.94	AUD	ORD	686	686
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	201.94	AUD	ORD	-696	-696
23-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
23-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	160	160
23-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-21,565	-21,565

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
23-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	241	241
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35	-35
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.39	AUD	ORD	-88	-88
24-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	202.39	AUD	ORD	-282	-282
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.39	AUD	ORD	-349	-349
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.39	AUD	ORD	-873	-873
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.39	AUD	ORD	-132	-132
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	202.39	AUD	ORD	-82	-82
24-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	202.39	AUD	ORD	-196	-196
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	202.39	AUD	ORD	-121	-121
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.39	AUD	ORD	-581	-581
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.39	AUD	ORD	-253	-253
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	202.55	AUD	ORD	2,886	2,886
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	202.27	AUD	ORD	-131	-131
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	202.27	AUD	ORD	287	287
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	90	90
24-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,651	-1,651
24-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	66,787	66,787
24-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-66,008	-66,008
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	206.99	AUD	ORD	-328	-328
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	207.42	AUD	ORD	252	252
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	207.42	AUD	ORD	-193	-193
25-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	512	512
25-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	1	1
25-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-16,590	-16,590
25-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-135	-135
25-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	14	14
25-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	558	558
25-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	369	369
25-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	23	23
28-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	66	66
28-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	210.40	AUD	ORD	994	994
28-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-73,116	-73,116
28-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	65,822	65,822
28-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
28-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5	-5
28-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8	8
28-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4	4
29-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32	32
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	209.94	AUD	ORD	-80	-80
29-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	209.94	AUD	ORD	-159	-159
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	209.94	AUD	ORD	-705	-705
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	209.94	AUD	ORD	-143	-143
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	209.94	AUD	ORD	-338	-338
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	209.26	AUD	ORD	390	390

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
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	209.26	AUD	ORD	56	56
29-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
29-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,615	-1,615
29-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	467	467
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-13	-13
29-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-553	-553
29-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-376	-376
29-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-27	-27
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12
30-Oct-19	BlackRock Investment Management, LLC	on mkt sell	211.30	AUD	ORD	-165	-165
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	211.42	AUD	ORD	5,481	5,481
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	211.30	AUD	ORD	-340	-340
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	211.30	AUD	ORD	-595	-595
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	211.30	AUD	ORD	-414	-414
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	211.30	AUD	ORD	-295	-295
30-Oct-19	BlackRock Investment Management, LLC	on mkt sell	211.30	AUD	ORD	-612	-612
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.30	AUD	ORD	-102	-102
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	211.30	AUD	ORD	-313	-313
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	211.30	AUD	ORD	-398	-398
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	211.30	AUD	ORD	-657	-657
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.30	AUD	ORD	-26	-26
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	211.24	AUD	ORD	-1,151	-1,151
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	211.24	AUD	ORD	-1,751	-1,751
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	211.29	AUD	ORD	-297	-297
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	210.91	AUD	ORD	-284	-284
30-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	211.29	AUD	ORD	81	81
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.29	AUD	ORD	-346	-346
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	152	152
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,052	1,052
30-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5	-5
30-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,127	1,127
31-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	240	240
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.99	AUD	ORD	-211	-211
31-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	211.99	AUD	ORD	-484	-484
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	211.99	AUD	ORD	-57	-57
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.99	AUD	ORD	-698	-698
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.99	AUD	ORD	-634	-634
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.99	AUD	ORD	-1,106	-1,106
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.99	AUD	ORD	-223	-223
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	211.99	AUD	ORD	-183	-183
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	211.99	AUD	ORD	-147	-147
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	211.99	AUD	ORD	-191	-191
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	211.99	AUD	ORD	-131	-131
31-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	211.99	AUD	ORD	-85	-85

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
31-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	211.99	AUD	ORD	-286	-286
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.99	AUD	ORD	-776	-776
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	211.51	AUD	ORD	1,831	1,831
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	211.54	AUD	ORD	108	108
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	211.54	AUD	ORD	76	76
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	211.54	AUD	ORD	-197	-197
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	211.54	AUD	ORD	1,546	1,546
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	152	152
31-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,434	4,434
31-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,630	-1,630
31-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-181	-181
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.64	AUD	ORD	-192	-192
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	212.64	AUD	ORD	-249	-249
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.64	AUD	ORD	-674	-674
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	212.64	AUD	ORD	-87	-87
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.64	AUD	ORD	-965	-965
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.64	AUD	ORD	-167	-167
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	212.64	AUD	ORD	-156	-156
01-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	212.64	AUD	ORD	-246	-246
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.64	AUD	ORD	-540	-540
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.64	AUD	ORD	-234	-234
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.64	AUD	ORD	-28	-28
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	212.98	AUD	ORD	154	154
01-Nov-19	BlackRock Fund Advisors	on mkt buy	212.98	AUD	ORD	99	99
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	212.98	AUD	ORD	198	198
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	213.02	AUD	ORD	-56	-56
01-Nov-19	BlackRock International Limited	on mkt buy	212.98	AUD	ORD	79	79
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.02	AUD	ORD	-42	-42
01-Nov-19	BlackRock Investment Management, LLC	on mkt buy	212.98	AUD	ORD	16	16
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	213.02	AUD	ORD	-11	-11
01-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.98	AUD	ORD	16	16
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	213.93	AUD	ORD	786	786
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	213.93	AUD	ORD	-156	-156
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
01-Nov-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,434	-4,434
01-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	78,866	78,866
01-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-66,946	-66,946
04-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	214.29	AUD	ORD	-34	-34
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	213.62	AUD	ORD	390	390
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32	32
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	175	175
04-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-64,940	-64,940
04-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,152	66,152
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	215.62	AUD	ORD	134	134
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.52	AUD	ORD	-1,926	-1,926
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.52	AUD	ORD	-945	-945

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-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.52	AUD	ORD	-236	-236
05-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	215.52	AUD	ORD	-879	-879
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.52	AUD	ORD	-647	-647
05-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	215.52	AUD	ORD	-171	-171
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.52	AUD	ORD	-326	-326
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	215.52	AUD	ORD	-198	-198
05-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	215.52	AUD	ORD	-112	-112
05-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	215.52	AUD	ORD	-332	-332
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.52	AUD	ORD	-667	-667
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	215.52	AUD	ORD	-101	-101
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	216.04	AUD	ORD	520	520
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	216.04	AUD	ORD	378	378
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	216.04	AUD	ORD	24	24
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	216.04	AUD	ORD	84	84
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	216.04	AUD	ORD	54	54
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	216.04	AUD	ORD	8	8
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	216.04	AUD	ORD	8	8
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	216.04	AUD	ORD	24	24
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	216.04	AUD	ORD	-1,227	-1,227
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32	32
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	1,578	1,578
05-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,961	1,961
05-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,529	-9,529
05-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	559	559
05-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	105	105
06-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-468	-468
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	216.01	AUD	ORD	6,879	6,879
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	213.55	AUD	ORD	-507	-507
06-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	213.36	AUD	ORD	-714	-714
06-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	213.40	AUD	ORD	-225	-225
06-Nov-19	BlackRock Investment Management, LLC	on mkt sell	213.36	AUD	ORD	-149	-149
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.36	AUD	ORD	-51	-51
06-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	213.36	AUD	ORD	-81	-81
06-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	213.36	AUD	ORD	-97	-97
06-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	213.36	AUD	ORD	-580	-580
06-Nov-19	BlackRock Investment Management, LLC	on mkt sell	213.36	AUD	ORD	-344	-344
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.36	AUD	ORD	-55	-55
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	213.36	AUD	ORD	-138	-138
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	213.36	AUD	ORD	-226	-226
06-Nov-19	BlackRock Investment Management, LLC	on mkt sell	213.36	AUD	ORD	-111	-111
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	213.36	AUD	ORD	-383	-383
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.98	AUD	ORD	-26	-26
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	212.00	AUD	ORD	54	54
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	212.00	AUD	ORD	216	216
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	212.00	AUD	ORD	60	60
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	212.00	AUD	ORD	337	337
06-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	212.00	AUD	ORD	68	68
06-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105	105

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06-Nov-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-336	-336
06-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-15,887	-15,887
06-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,531	9,531
06-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	534	534
06-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-559	-559
06-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,275	13,275
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	213.84	AUD	ORD	473	473
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	646	646
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,100
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.85	AUD	ORD	-111	-111
07-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	213.85	AUD	ORD	-277	-277
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.85	AUD	ORD	-641	-641
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.85	AUD	ORD	-1,097	-1,097
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.85	AUD	ORD	-188	-188
07-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	213.63	AUD	ORD	-134	-134
07-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	213.85	AUD	ORD	-248	-248
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.85	AUD	ORD	-569	-569
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.85	AUD	ORD	-356	-356
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	213.85	AUD	ORD	-107	-107
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.86	AUD	ORD	-281	-281
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.86	AUD	ORD	-209	-209
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.86	AUD	ORD	-209	-209
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.64	AUD	ORD	-84	-84
07-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	213.62	AUD	ORD	-63	-63
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	214.00	AUD	ORD	52	52
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	214.00	AUD	ORD	108	108
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	214.00	AUD	ORD	-81	-81
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	214.00	AUD	ORD	1,817	1,817
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,315	1,315
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
07-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,378	1,378
07-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,516	-52,516
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-534	-534
07-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,380	-13,380
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
08-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	213.37	AUD	ORD	-531	-531
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.37	AUD	ORD	-637	-637
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.37	AUD	ORD	-2,068	-2,068
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.37	AUD	ORD	-1,111	-1,111
08-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	213.37	AUD	ORD	-480	-480
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.37	AUD	ORD	-522	-522
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.37	AUD	ORD	-284	-284

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08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.37	AUD	ORD	-375	-375
08-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	213.37	AUD	ORD	-217	-217
08-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	213.37	AUD	ORD	-127	-127
08-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	213.37	AUD	ORD	-101	-101
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.38	AUD	ORD	-34	-34
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	213.16	AUD	ORD	756	756
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	213.82	AUD	ORD	84	84
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	213.82	AUD	ORD	14	14
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	256	256
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,174	-1,174
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,837	-1,837
08-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,378	-1,378
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,452	1,452
11-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	216.12	AUD	ORD	-217	-217
11-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	217.59	AUD	ORD	-52	-52
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	218.32	AUD	ORD	130	130
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	218.32	AUD	ORD	256	256
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	218.32	AUD	ORD	-96	-96
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	218.32	AUD	ORD	84	84
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	218.32	AUD	ORD	84	84
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	218.32	AUD	ORD	81	81
11-Nov-19	BlackRock Investment Management, LLC	on mkt buy	218.32	AUD	ORD	101	101
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32	32
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105	105
11-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,428	6,428
11-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,838	66,838
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	220.25	AUD	ORD	-81	-81
12-Nov-19	BlackRock Fund Advisors	on mkt buy	220.75	AUD	ORD	7,337	7,337
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,584	1,584
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.83	AUD	ORD	-149	-149
12-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	220.83	AUD	ORD	-169	-169
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.83	AUD	ORD	-625	-625
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.83	AUD	ORD	-812	-812
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.83	AUD	ORD	-120	-120
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	220.83	AUD	ORD	-108	-108
12-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	220.83	AUD	ORD	-161	-161
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.83	AUD	ORD	-441	-441
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.83	AUD	ORD	-237	-237
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.80	AUD	ORD	-41	-41
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	220.81	AUD	ORD	-15	-15
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	221.03	AUD	ORD	-528	-528
12-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	221.03	AUD	ORD	-67	-67
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	256	256
12-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,547	-1,547
12-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-66,838	-66,838
12-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
13-Nov-19	BlackRock Investment Management, LLC	on mkt sell	220.48	AUD	ORD	-172	-172
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	220.49	AUD	ORD	-273	-273
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	220.48	AUD	ORD	-110	-110

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13-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	220.48	AUD	ORD	-124	-124
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	220.48	AUD	ORD	-271	-271
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	220.48	AUD	ORD	-262	-262
13-Nov-19	BlackRock Investment Management, LLC	on mkt sell	220.48	AUD	ORD	-197	-197
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	220.48	AUD	ORD	-167	-167
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	220.48	AUD	ORD	-92	-92
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	220.48	AUD	ORD	-176	-176
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.48	AUD	ORD	-65	-65
13-Nov-19	BlackRock Fund Advisors	on mkt buy	220.41	AUD	ORD	935	935
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	221.26	AUD	ORD	179	179
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	220.25	AUD	ORD	-278	-278
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	220.22	AUD	ORD	-777	-777
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	220.23	AUD	ORD	-187	-187
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.04	AUD	ORD	-350	-350
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.04	AUD	ORD	-109	-109
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.04	AUD	ORD	-107	-107
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	219.68	AUD	ORD	26	26
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	219.68	AUD	ORD	1,719	1,719
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,419	3,419
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,578	1,578
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,315	1,315
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,052	1,052
13-Nov-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-283	-283
13-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,881	-4,881
13-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.23	AUD	ORD	-707	-707
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.23	AUD	ORD	-960	-960
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.23	AUD	ORD	-532	-532
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.23	AUD	ORD	-292	-292
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.23	AUD	ORD	-255	-255
14-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	222.23	AUD	ORD	-199	-199
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	222.23	AUD	ORD	-191	-191
14-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	221.86	AUD	ORD	-231	-231
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	222.23	AUD	ORD	-220	-220
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.23	AUD	ORD	-154	-154
14-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	221.86	AUD	ORD	-110	-110
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	222.23	AUD	ORD	-68	-68
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	221.89	AUD	ORD	-45	-45
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	222.61	AUD	ORD	390	390
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	222.61	AUD	ORD	128	128
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	222.61	AUD	ORD	14	14
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	222.61	AUD	ORD	-264	-264

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14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	222.61	AUD	ORD	3	3
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	102	102
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,315	1,315
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-460	-460
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,841	1,841
14-Nov-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-214	-214
14-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	223.94	AUD	ORD	469	469
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.26	AUD	ORD	-758	-758
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.26	AUD	ORD	-159	-159
15-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	224.26	AUD	ORD	-155	-155
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.26	AUD	ORD	-677	-677
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.26	AUD	ORD	-126	-126
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	224.26	AUD	ORD	-138	-138
15-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	224.26	AUD	ORD	-178	-178
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.26	AUD	ORD	-473	-473
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.26	AUD	ORD	-227	-227
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.15	AUD	ORD	-53	-53
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	224.11	AUD	ORD	153	153
15-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	224.55	AUD	ORD	520	520
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	224.55	AUD	ORD	36	36
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.55	AUD	ORD	-100	-100
15-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	222.61	AUD	ORD	-3,396	-3,396
15-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	140	140
15-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,952	-5,952
15-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15,774	15,774
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-70	-70
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
18-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-804	-804
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	223.78	AUD	ORD	-81	-81
18-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	223.82	AUD	ORD	10	10
18-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	223.73	AUD	ORD	-7	-7
18-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	223.91	AUD	ORD	520	520
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	223.91	AUD	ORD	480	480
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	223.91	AUD	ORD	108	108
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	223.91	AUD	ORD	60	60
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	223.91	AUD	ORD	-139	-139
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	223.91	AUD	ORD	-180	-180
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	114	114
18-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,857	-6,857
18-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35	35
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105	105
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,408	1,408
19-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	226.20	AUD	ORD	-378	-378
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.20	AUD	ORD	-619	-619
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.20	AUD	ORD	-614	-614

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19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.20	AUD	ORD	-1,852	-1,852
19-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	226.20	AUD	ORD	-372	-372
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.20	AUD	ORD	-706	-706
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.20	AUD	ORD	-323	-323
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.20	AUD	ORD	-246	-246
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.20	AUD	ORD	-317	-317
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	226.20	AUD	ORD	-206	-206
19-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	226.20	AUD	ORD	-165	-165
19-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	226.20	AUD	ORD	-106	-106
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	225.79	AUD	ORD	-104	-104
19-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	226.52	AUD	ORD	-474	-474
19-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	226.52	AUD	ORD	-134	-134
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	227.39	AUD	ORD	54	54
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	227.39	AUD	ORD	54	54
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	227.39	AUD	ORD	-56	-56
19-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	227.39	AUD	ORD	103	103
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
19-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-528	-528
19-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,000	1,000
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	221.81	AUD	ORD	-3,640	-3,640
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	221.81	AUD	ORD	-419	-419
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	221.81	AUD	ORD	-1,938	-1,938
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	221.81	AUD	ORD	-515	-515
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	221.63	AUD	ORD	-357	-357
20-Nov-19	BlackRock Investment Management, LLC	on mkt sell	221.64	AUD	ORD	-176	-176
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	221.64	AUD	ORD	-128	-128
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	221.64	AUD	ORD	-149	-149
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	221.64	AUD	ORD	-234	-234
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	221.64	AUD	ORD	-227	-227
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	221.64	AUD	ORD	-122	-122
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	221.64	AUD	ORD	-97	-97
20-Nov-19	BlackRock Investment Management, LLC	on mkt sell	221.64	AUD	ORD	-122	-122
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.19	AUD	ORD	-55	-55
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	222.00	AUD	ORD	520	520
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	222.00	AUD	ORD	286	286
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	106	106
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	175	175
20-Nov-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,853	-2,853
20-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,727	-7,727
20-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,000	-1,000
21-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	221.27	AUD	ORD	263	263
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.71	AUD	ORD	-624	-624
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.71	AUD	ORD	-968	-968
21-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	222.71	AUD	ORD	-187	-187
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.71	AUD	ORD	-379	-379

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21-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	222.71	AUD	ORD	-151	-151
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.71	AUD	ORD	-134	-134
21-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	222.64	AUD	ORD	-111	-111
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.64	AUD	ORD	-58	-58
21-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	222.64	AUD	ORD	-47	-47
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.64	AUD	ORD	-8	-8
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	222.62	AUD	ORD	260	260
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	222.62	AUD	ORD	-132	-132
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	222.62	AUD	ORD	291	291
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	114	114
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,052	1,052
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
21-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	857	857
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35	35
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.57	AUD	ORD	494	494
22-Nov-19	BlackRock Fund Advisors	on mkt buy	224.84	AUD	ORD	455	455
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	572	572
22-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	299	299
22-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-662	-662
22-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,553	41,553
22-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,981	5,981
25-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	224.82	AUD	ORD	52	52
25-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	224.82	AUD	ORD	-395	-395
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	224.82	AUD	ORD	-396	-396
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	224.82	AUD	ORD	84	84
25-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,752	9,752
25-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,778	4,778
25-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,981	-5,981
26-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	229.80	AUD	ORD	40	40
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	229.80	AUD	ORD	-660	-660
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	229.80	AUD	ORD	48	48
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	229.80	AUD	ORD	214	214
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	66	66
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	229.80	AUD	ORD	-3,242	-3,242
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	626	626
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	256	256
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	137	137
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	185	185
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	229.80	AUD	ORD	-14	-14
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	73	73
26-Nov-19	BlackRock Fund Advisors	on mkt buy	229.80	AUD	ORD	549	549
26-Nov-19	BlackRock Fund Advisors	on mkt buy	229.80	AUD	ORD	1,320	1,320
26-Nov-19	BlackRock Fund Advisors	on mkt buy	229.80	AUD	ORD	286	286
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	229.80	AUD	ORD	-50	-50
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	229.80	AUD	ORD	-4	-4
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	229.80	AUD	ORD	607	607
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	229.80	AUD	ORD	-2,562	-2,562
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	229.80	AUD	ORD	-479	-479

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26-Nov-19	BlackRock Fund Advisors	on mkt buy	229.80	AUD	ORD	63	63
26-Nov-19	BlackRock Fund Advisors	on mkt sell	229.80	AUD	ORD	-445	-445
26-Nov-19	BlackRock Fund Advisors	on mkt sell	229.80	AUD	ORD	-805	-805
26-Nov-19	BlackRock Fund Advisors	on mkt sell	229.80	AUD	ORD	-975	-975
26-Nov-19	BlackRock Fund Advisors	on mkt sell	229.80	AUD	ORD	-15	-15
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.80	AUD	ORD	-231	-231
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.80	AUD	ORD	-1,377	-1,377
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	172	172
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	1,101	1,101
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	229.80	AUD	ORD	525	525
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	935	935
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	229.80	AUD	ORD	-231	-231
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	448	448
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	424	424
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.80	AUD	ORD	-460	-460
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	229.80	AUD	ORD	75	75
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	8,474	8,474
26-Nov-19	BlackRock Fund Advisors	on mkt sell	229.80	AUD	ORD	-607	-607
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.80	AUD	ORD	-264	-264
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	121	121
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	52	52
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	29	29
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	37	37
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	16	16
26-Nov-19	BlackRock Fund Advisors	on mkt buy	229.80	AUD	ORD	109	109
26-Nov-19	BlackRock Fund Advisors	on mkt buy	229.80	AUD	ORD	258	258
26-Nov-19	BlackRock Fund Advisors	on mkt buy	229.80	AUD	ORD	58	58
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	229.80	AUD	ORD	119	119
26-Nov-19	BlackRock Fund Advisors	on mkt buy	229.80	AUD	ORD	14	14
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	35	35
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	214	214
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	229.80	AUD	ORD	104	104
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	182	182
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	89	89
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.80	AUD	ORD	84	84
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	229.80	AUD	ORD	17	17
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.80	AUD	ORD	1,650	1,650
26-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-451	-451
26-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,085	1,085
26-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,671	-8,671
26-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,601	4,601
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	230.74	AUD	ORD	-1,378	-1,378
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	230.68	AUD	ORD	-492	-492

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27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	230.68	AUD	ORD	501	501
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	296	296
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
27-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,079	-1,079
27-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,196	1,196
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	233.73	AUD	ORD	520	520
28-Nov-19	BlackRock Fund Advisors	on mkt buy	233.73	AUD	ORD	642	642
28-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	233.73	AUD	ORD	-82	-82
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	233.73	AUD	ORD	884	884
28-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,040	29,040
28-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	37,985	37,985
28-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,371	29,371
29-Nov-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	2,905	2,905
29-Nov-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	1,803	1,803
29-Nov-19	BlackRock Investment Management, LLC	on mkt sell	234.53	AUD	ORD	-12	-12
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	233.99	AUD	ORD	16	16
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	233.99	AUD	ORD	24	24
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.99	AUD	ORD	-3,302	-3,302
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	233.99	AUD	ORD	426	426
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.99	AUD	ORD	-95	-95
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,050	-2,050
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,050	2,050
29-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29,042	-29,042
29-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,968	-9,968
29-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	32	32
29-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,481	-28,481
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	236.25	AUD	ORD	-132	-132
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	236.25	AUD	ORD	156	156
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	236.25	AUD	ORD	48	48
02-Dec-19	BlackRock Fund Advisors	on mkt buy	236.25	AUD	ORD	1,322	1,322
02-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,163	-18,163
02-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,312	39,312
02-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-32	-32
02-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-890	-890
03-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	231.53	AUD	ORD	185	185
03-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	231.48	AUD	ORD	-452	-452
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	231.46	AUD	ORD	-297	-297
03-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	231.50	AUD	ORD	-239	-239
03-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	231.53	AUD	ORD	-35	-35
03-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	231.53	AUD	ORD	35	35
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	228.57	AUD	ORD	283	283
03-Dec-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-1,402	-1,402
03-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	105	105
03-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-67,207	-67,207
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,575	1,575
03-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17,788	17,788

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03-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,572	9,572
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	228.67	AUD	ORD	-240	-240
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	227.43	AUD	ORD	-1,009	-1,009
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	227.43	AUD	ORD	-1,375	-1,375
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	227.43	AUD	ORD	-189	-189
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	227.53	AUD	ORD	-3,424	-3,424
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	501	501
04-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	227.63	AUD	ORD	-13	-13
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	226.95	AUD	ORD	65	65
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	226.95	AUD	ORD	390	390
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	226.95	AUD	ORD	-36	-36
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	226.95	AUD	ORD	-60	-60
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	226.95	AUD	ORD	-1,736	-1,736
04-Dec-19	BlackRock Fund Advisors	on mkt buy	226.95	AUD	ORD	616	616
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	226.95	AUD	ORD	549	549
04-Dec-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-315	-315
04-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-105	-105
04-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,039	29,039
04-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,504	2,504
04-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,575	-1,575
04-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-17,788	-17,788
04-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,572	-9,572
05-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.04	AUD	ORD	266	266
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,169	1,169
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	228.31	AUD	ORD	-649	-649
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	228.70	AUD	ORD	16	16
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	228.70	AUD	ORD	16	16
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	136	136
05-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29,039	-29,039
05-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,841	-19,841
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.58	AUD	ORD	-4,365	-4,365
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.58	AUD	ORD	-1,924	-1,924
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.58	AUD	ORD	-2,597	-2,597
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.58	AUD	ORD	-229	-229
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.80	AUD	ORD	-221	-221
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	230.30	AUD	ORD	260	260
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	230.30	AUD	ORD	127	127
06-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	230.30	AUD	ORD	32	32
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5	5
06-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-559	-559
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
06-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	18,186	18,186
06-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,138	1,138
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-232	-232

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09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	232	232
09-Dec-19	BlackRock Investment Management, LLC	on mkt buy	230.40	AUD	ORD	214	214
09-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	230.61	AUD	ORD	650	650
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	230.61	AUD	ORD	262	262
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-928	-928
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	172	172
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-13,766	-13,766
09-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	31,161	31,161
09-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,500	25,500
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	227.88	AUD	ORD	-1,471	-1,471
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	227.87	AUD	ORD	-459	-459
10-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	227.63	AUD	ORD	-323	-323
10-Dec-19	BlackRock Fund Advisors	on mkt sell	227.63	AUD	ORD	-62	-62
10-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	227.63	AUD	ORD	-35	-35
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	227.63	AUD	ORD	-80	-80
10-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	227.63	AUD	ORD	-108	-108
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	227.42	AUD	ORD	780	780
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	227.42	AUD	ORD	8	8
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	227.42	AUD	ORD	3,361	3,361
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	227.42	AUD	ORD	355	355
10-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,734	-7,734
10-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,585	-26,585
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	227.08	AUD	ORD	-210	-210
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	227.63	AUD	ORD	-1,506	-1,506
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	227.62	AUD	ORD	-217	-217
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	227.62	AUD	ORD	-1,262	-1,262
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	227.65	AUD	ORD	-440	-440
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	227.65	AUD	ORD	-125	-125
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	227.65	AUD	ORD	-124	-124
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	228.16	AUD	ORD	-264	-264
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	228.16	AUD	ORD	-96	-96
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	228.16	AUD	ORD	72	72
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	228.16	AUD	ORD	96	96
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	228.16	AUD	ORD	73	73
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	228.16	AUD	ORD	73	73
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	228.16	AUD	ORD	32	32
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	228.16	AUD	ORD	8,611	8,611
11-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	86	86
11-Dec-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	-292	-292
11-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	268	268
11-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,629	-33,629
11-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-190	-190
11-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,250	1,250
11-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	18,000	18,000
11-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,523	9,523
12-Dec-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	2,778	2,778

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12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.92	AUD	ORD	-1,102	-1,102
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.95	AUD	ORD	-193	-193
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	229.81	AUD	ORD	-110	-110
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	229.81	AUD	ORD	845	845
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	229.81	AUD	ORD	-139	-139
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	229.81	AUD	ORD	2,635	2,635
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.81	AUD	ORD	-1,016	-1,016
12-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	528	528
12-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,984	-7,984
12-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,973	16,973
12-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-57	-57
12-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,175	-1,175
12-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	703	703
13-Dec-19	BlackRock Investment Management, LLC	on mkt buy	225.51	AUD	ORD	701	701
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	225.43	AUD	ORD	-428	-428
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	225.10	AUD	ORD	254	254
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	225.10	AUD	ORD	-36	-36
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	225.10	AUD	ORD	120	120
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	225.10	AUD	ORD	132	132
13-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	225.10	AUD	ORD	32	32
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,847	-8,847
13-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-352	-352
13-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,297	-15,297
13-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	60	60
13-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,531	1,531
13-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,240	-1,240
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-288	-288
16-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	225.55	AUD	ORD	-2,534	-2,534
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	231.55	AUD	ORD	127	127
16-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	231.62	AUD	ORD	908	908
16-Dec-19	BlackRock Fund Advisors	on mkt sell	231.62	AUD	ORD	-631	-631
16-Dec-19	BlackRock Fund Advisors	on mkt sell	231.62	AUD	ORD	-2,717	-2,717
16-Dec-19	BlackRock Fund Advisors	on mkt sell	231.62	AUD	ORD	-1,724	-1,724
16-Dec-19	BlackRock Fund Advisors	on mkt sell	231.62	AUD	ORD	-385	-385
16-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	231.62	AUD	ORD	-725	-725
16-Dec-19	BlackRock Fund Advisors	on mkt sell	231.62	AUD	ORD	-1,152	-1,152
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
16-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-444	-444
16-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,706	2,706
16-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,539	-25,539
16-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	4,979	4,979
16-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-18,356	-18,356
16-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,822	13,822
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	231.08	AUD	ORD	-984	-984
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	231.24	AUD	ORD	586	586
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	231.24	AUD	ORD	371	371
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	231.24	AUD	ORD	229	229

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17-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	231.24	AUD	ORD	161	161
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	231.39	AUD	ORD	82	82
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	231.39	AUD	ORD	650	650
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	231.39	AUD	ORD	96	96
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	231.39	AUD	ORD	96	96
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	231.39	AUD	ORD	42	42
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	231.39	AUD	ORD	-42	-42
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	231.39	AUD	ORD	-74	-74
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	231.39	AUD	ORD	8	8
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	231.39	AUD	ORD	-1,324	-1,324
17-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	231.39	AUD	ORD	548	548
17-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	416	416
17-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,246	3,246
17-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,567	25,567
17-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,233	-6,233
17-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,797	-6,797
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	648	648
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	235.71	AUD	ORD	127	127
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	235.71	AUD	ORD	1,016	1,016
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	235.71	AUD	ORD	-156	-156
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	235.71	AUD	ORD	42	42
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	235.71	AUD	ORD	1,016	1,016
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	235.71	AUD	ORD	46	46
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	235.71	AUD	ORD	8	8
18-Dec-19	BlackRock Investment Management, LLC	on mkt sell	235.71	AUD	ORD	-422	-422
18-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	235.71	AUD	ORD	-266	-266
18-Dec-19	BlackRock Investment Management, LLC	on mkt sell	235.71	AUD	ORD	-113	-113
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,369	-4,369
18-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,655	6,655
18-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,655	-6,655
19-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	236.26	AUD	ORD	-89	-89
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	233.61	AUD	ORD	96	96
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	233.61	AUD	ORD	96	96
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	233.61	AUD	ORD	24	24
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	233.61	AUD	ORD	1,218	1,218
19-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	119	119
19-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	34,673	34,673
19-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,016	5,016
19-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	18,549	18,549
19-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33,625	33,625
19-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,180	1,180
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	232.82	AUD	ORD	-2,289	-2,289
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	232.82	AUD	ORD	-255	-255
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	232.81	AUD	ORD	-2,500	-2,500
20-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	232.55	AUD	ORD	-226	-226
20-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	232.55	AUD	ORD	-57	-57
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	232.65	AUD	ORD	-272	-272
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-256	-256
20-Dec-19	BlackRock Fund Advisors	on mkt buy	234.32	AUD	ORD	62,457	62,457
20-Dec-19	BlackRock Fund Advisors	on mkt buy	234.32	AUD	ORD	3,885	3,885

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20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.32	AUD	ORD	486	486
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.32	AUD	ORD	468	468
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.32	AUD	ORD	408	408
20-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	234.32	AUD	ORD	257	257
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.32	AUD	ORD	230	230
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.32	AUD	ORD	180	180
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.32	AUD	ORD	62	62
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	234.53	AUD	ORD	254	254
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	234.53	AUD	ORD	-264	-264
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	234.53	AUD	ORD	48	48
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	234.53	AUD	ORD	-72	-72
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	234.53	AUD	ORD	42	42
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	234.53	AUD	ORD	48	48
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	234.53	AUD	ORD	-13	-13
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	234.53	AUD	ORD	42	42
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	234.53	AUD	ORD	72	72
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.53	AUD	ORD	124	124
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.53	AUD	ORD	108	108
20-Dec-19	BlackRock Investment Management, LLC	on mkt sell	234.53	AUD	ORD	-93	-93
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.53	AUD	ORD	16	16
20-Dec-19	BlackRock Fund Advisors	on mkt buy	234.53	AUD	ORD	1,037	1,037
20-Dec-19	BlackRock Fund Advisors	on mkt buy	234.53	AUD	ORD	16,663	16,663
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.53	AUD	ORD	128	128
20-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	234.53	AUD	ORD	68	68
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.53	AUD	ORD	6,281	6,281
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.53	AUD	ORD	60	60
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.53	AUD	ORD	46	46
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,028	-1,028
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-906	-906
20-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-119	-119
20-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-40,625	-40,625
20-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	71,121	71,121
20-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-18,549	-18,549
20-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,172	-24,172
20-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,180	-1,180
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-374	-374
23-Dec-19	BlackRock Fund Advisors	on mkt buy	232.60	AUD	ORD	259	259
23-Dec-19	BlackRock Fund Advisors	on mkt buy	232.60	AUD	ORD	4,165	4,165
23-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	232.60	AUD	ORD	32	32
23-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	232.60	AUD	ORD	31	31
23-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	232.60	AUD	ORD	27	27
23-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	232.60	AUD	ORD	17	17
23-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	232.60	AUD	ORD	15	15
23-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.60	AUD	ORD	12	12
23-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	232.60	AUD	ORD	4	4
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	232.47	AUD	ORD	156	156

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23-Dec-19	BlackRock Investment Management, LLC	on mkt buy	232.47	AUD	ORD	86	86
23-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	232.47	AUD	ORD	19	19
23-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	232.47	AUD	ORD	1,253	1,253
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100	100
23-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	80,186	80,186
23-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-132,220	-132,220
23-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,809	-18,809
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,012	1,012
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
24-Dec-19	BlackRock Fund Advisors	on mkt buy	232.84	AUD	ORD	1,347	1,347
24-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	232.74	AUD	ORD	130	130
24-Dec-19	BlackRock Fund Advisors	on mkt buy	232.74	AUD	ORD	618	618
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	129	129
24-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	109	109
24-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,378	-2,378
24-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,421	8,421
24-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	7,484	7,484
24-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	24,272	24,272
24-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,781	28,781
24-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,064	1,064
25-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-109	-109
25-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-72,021	-72,021
25-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,915	-14,915
25-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-7,484	-7,484
25-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-24,272	-24,272
25-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,781	-28,781
25-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,064	-1,064
26-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	58,706	58,706
26-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	36,980	36,980
26-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	4,267	4,267
26-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	24,663	24,663
26-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	32,875	32,875
26-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,213	1,213
27-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	232.69	AUD	ORD	390	390
27-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	232.69	AUD	ORD	765	765
27-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	232.69	AUD	ORD	270	270
27-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	232.69	AUD	ORD	-56	-56
27-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	172	172
27-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,848	-6,848
27-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,446	-1,446
27-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4,267	-4,267
27-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-24,663	-24,663
27-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,875	-32,875
27-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,213	-1,213
30-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6	6
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	232.80	AUD	ORD	127	127
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	232.80	AUD	ORD	32	32
30-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	14,124	14,124
30-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,041	-29,041

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
30-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	661	661
30-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	50,801	50,801
30-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	296	296
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	224.73	AUD	ORD	16	16
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	224.73	AUD	ORD	72	72
31-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.73	AUD	ORD	647	647
31-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	224.73	AUD	ORD	-237	-237
31-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.73	AUD	ORD	-1,038	-1,038
31-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,581	1,581
31-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,725	2,725
31-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-661	-661
31-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,449	18,449
31-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-296	-296
01-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-66,839	-66,839
01-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,494	-6,494
01-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-69,250	-69,250
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	225.32	AUD	ORD	585	585
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	225.32	AUD	ORD	130	130
02-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,581	-1,581
02-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,040	29,040
02-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	64,495	64,495
02-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	63,611	63,611
03-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	226.87	AUD	ORD	75	75
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	225.68	AUD	ORD	156	156
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	225.68	AUD	ORD	16	16
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	225.68	AUD	ORD	126	126
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	225.68	AUD	ORD	24	24
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	225.68	AUD	ORD	-35	-35
03-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	225.68	AUD	ORD	56	56
03-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-34,246	-34,246
03-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,376	25,376
03-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	96	96
03-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,345	-62,345
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	116	116
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	126	126
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	81	81
06-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	225.40	AUD	ORD	637	637
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	225.40	AUD	ORD	506	506
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	225.40	AUD	ORD	176	176
06-Jan-20	BlackRock International Limited	on mkt buy	225.40	AUD	ORD	236	236
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	1,398	1,398
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	132	132
06-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	225.40	AUD	ORD	225	225
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	3,446	3,446

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06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	458	458
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	415	415
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	225.40	AUD	ORD	228	228
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	225.40	AUD	ORD	179	179
06-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	225.40	AUD	ORD	131	131
06-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	225.40	AUD	ORD	839	839
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	225.40	AUD	ORD	113	113
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	1,749	1,749
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.40	AUD	ORD	961	961
06-Jan-20	BlackRock Investment Management, LLC	on mkt buy	225.40	AUD	ORD	64	64
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	225.96	AUD	ORD	127	127
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	225.96	AUD	ORD	-192	-192
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	225.96	AUD	ORD	-42	-42
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	225.96	AUD	ORD	-96	-96
06-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,448	-2,448
06-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,976	-29,976
06-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-96	-96
06-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,346	4,346
07-Jan-20	BlackRock Investment Management, LLC	on mkt buy	225.33	AUD	ORD	1,282	1,282
07-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	225.33	AUD	ORD	146	146
07-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.27	AUD	ORD	146	146
07-Jan-20	BlackRock Investment Management, LLC	on mkt buy	225.33	AUD	ORD	102	102
07-Jan-20	BlackRock Investment Management, LLC	on mkt buy	225.33	AUD	ORD	96	96
07-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	225.33	AUD	ORD	68	68
07-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	225.35	AUD	ORD	181	181
07-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	225.33	AUD	ORD	36	36
07-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	225.96	AUD	ORD	-845	-845
07-Jan-20	BlackRock Investment Management, LLC	on mkt sell	225.96	AUD	ORD	-228	-228
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
07-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,400	-3,400
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	223.01	AUD	ORD	263	263
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	223.01	AUD	ORD	13	13
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-70	-70
08-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	221.24	AUD	ORD	464	464
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	223.00	AUD	ORD	-573	-573
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	223.00	AUD	ORD	-115	-115
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	223.27	AUD	ORD	955	955
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	224.02	AUD	ORD	40	40
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	384	384
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	576	576
08-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	51,488	51,488
08-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,455	23,455

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08-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	74	74
08-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,539	-4,539
09-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	228.37	AUD	ORD	51	51
09-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	228.37	AUD	ORD	336	336
09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	229.61	AUD	ORD	-845	-845
09-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,484	-1,484
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-771	-771
09-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,700	6,700
09-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,546	-5,546
09-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
09-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-59	-59
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.77	AUD	ORD	53	53
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.77	AUD	ORD	324	324
10-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35	-35
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.69	AUD	ORD	127	127
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	232.69	AUD	ORD	-127	-127
10-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-45,368	-45,368
10-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,357	61,357
10-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-17	-17
10-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	91	91
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-264	-264
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-156	-156
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	84	84
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.98	AUD	ORD	116	116
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	195	195
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	160	160
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	231.91	AUD	ORD	854	854
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	231.91	AUD	ORD	100	100
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.91	AUD	ORD	55	55
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	231.91	AUD	ORD	92	92
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.91	AUD	ORD	1,032	1,032
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.91	AUD	ORD	337	337
13-Jan-20	BlackRock Investment Management, LLC	on mkt buy	231.91	AUD	ORD	119	119
13-Jan-20	BlackRock International Limited	on mkt buy	231.91	AUD	ORD	331	331
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	49	49
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	1,221	1,221
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	119	119
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.99	AUD	ORD	221	221
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	231.91	AUD	ORD	137	137
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	3,603	3,603
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	512	512
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	872	872
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	231.91	AUD	ORD	202	202
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	231.91	AUD	ORD	163	163

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13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.91	AUD	ORD	102	102
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	231.91	AUD	ORD	147	147
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	231.91	AUD	ORD	910	910
13-Jan-20	BlackRock Investment Management, LLC	on mkt buy	231.91	AUD	ORD	48	48
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.91	AUD	ORD	169	169
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	1,961	1,961
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.91	AUD	ORD	1,055	1,055
13-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	232.15	AUD	ORD	3,055	3,055
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	232.15	AUD	ORD	-1,016	-1,016
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.15	AUD	ORD	59	59
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.15	AUD	ORD	8	8
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.15	AUD	ORD	53	53
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	232.15	AUD	ORD	-107	-107
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	29	29
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	67	67
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	56	56
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.26	AUD	ORD	291	291
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.26	AUD	ORD	35	35
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.26	AUD	ORD	19	19
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	232.26	AUD	ORD	32	32
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.26	AUD	ORD	352	352
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.26	AUD	ORD	114	114
13-Jan-20	BlackRock Investment Management, LLC	on mkt buy	232.26	AUD	ORD	42	42
13-Jan-20	BlackRock International Limited	on mkt buy	232.26	AUD	ORD	113	113
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	17	17
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	416	416
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	41	41
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.26	AUD	ORD	48	48
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	1,228	1,228
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	174	174
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	298	298
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.26	AUD	ORD	69	69
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.26	AUD	ORD	57	57
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.26	AUD	ORD	36	36
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	232.26	AUD	ORD	51	51
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	232.26	AUD	ORD	310	310
13-Jan-20	BlackRock Investment Management, LLC	on mkt buy	232.26	AUD	ORD	17	17
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.26	AUD	ORD	58	58
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	670	670
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.26	AUD	ORD	360	360
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	24	24

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13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	51	51
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	44	44
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	231.98	AUD	ORD	222	222
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	231.98	AUD	ORD	28	28
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.98	AUD	ORD	16	16
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	231.98	AUD	ORD	26	26
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.98	AUD	ORD	268	268
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.98	AUD	ORD	87	87
13-Jan-20	BlackRock Investment Management, LLC	on mkt buy	231.98	AUD	ORD	33	33
13-Jan-20	BlackRock International Limited	on mkt buy	231.98	AUD	ORD	85	85
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	15	15
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	318	318
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	33	33
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	231.98	AUD	ORD	38	38
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	937	937
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	132	132
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	227	227
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	231.98	AUD	ORD	52	52
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	231.98	AUD	ORD	43	43
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.98	AUD	ORD	28	28
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	231.98	AUD	ORD	40	40
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	231.98	AUD	ORD	237	237
13-Jan-20	BlackRock Investment Management, LLC	on mkt buy	231.98	AUD	ORD	14	14
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	231.98	AUD	ORD	44	44
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	511	511
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	231.98	AUD	ORD	274	274
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
13-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-16,923	-16,923
13-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,099	7,099
13-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,829	-39,829
13-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,002	1,002
13-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,004	12,004
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.53	AUD	ORD	136	136
14-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.53	AUD	ORD	968	968
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.53	AUD	ORD	434	434
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	1,040	1,040
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.45	AUD	ORD	311	311
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	4,291	4,291
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	631	631
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	232.53	AUD	ORD	1,039	1,039
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	2,028	2,028

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14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	990	990
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	221	221
14-Jan-20	BlackRock International Limited	on mkt buy	232.53	AUD	ORD	340	340
14-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.53	AUD	ORD	207	207
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	388	388
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.53	AUD	ORD	289	289
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.53	AUD	ORD	228	228
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	232.53	AUD	ORD	178	178
14-Jan-20	BlackRock Investment Management, LLC	on mkt buy	232.53	AUD	ORD	136	136
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	169	169
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.53	AUD	ORD	171	171
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.53	AUD	ORD	119	119
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.65	AUD	ORD	193	193
14-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.53	AUD	ORD	76	76
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	232.53	AUD	ORD	78	78
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	108	108
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.53	AUD	ORD	96	96
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	72	72
14-Jan-20	BlackRock Investment Management, LLC	on mkt buy	232.53	AUD	ORD	59	59
14-Jan-20	BlackRock Investment Management, LLC	on mkt buy	232.53	AUD	ORD	50	50
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.53	AUD	ORD	44	44
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.53	AUD	ORD	32	32
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.64	AUD	ORD	49	49
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	232.17	AUD	ORD	-105	-105
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	232.88	AUD	ORD	325	325
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	232.88	AUD	ORD	120	120
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	19	19
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	89	89
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	61	61
14-Jan-20	BlackRock Investment Management, LLC	on mkt buy	232.21	AUD	ORD	116	116
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	189	189
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	144	144
14-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.21	AUD	ORD	829	829
14-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.21	AUD	ORD	64	64
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.21	AUD	ORD	38	38
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	232.21	AUD	ORD	66	66
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.21	AUD	ORD	371	371
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.21	AUD	ORD	146	146
14-Jan-20	BlackRock Investment Management, LLC	on mkt buy	232.21	AUD	ORD	50	50
14-Jan-20	BlackRock International Limited	on mkt buy	232.21	AUD	ORD	291	291
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	27	27

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
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	891	891
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	92	92
14-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.21	AUD	ORD	178	178
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	3,674	3,674
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	541	541
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	333	333
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.21	AUD	ORD	248	248
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.21	AUD	ORD	194	194
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.21	AUD	ORD	102	102
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	232.21	AUD	ORD	152	152
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	232.21	AUD	ORD	888	888
14-Jan-20	BlackRock Investment Management, LLC	on mkt buy	232.21	AUD	ORD	43	43
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.21	AUD	ORD	82	82
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	1,735	1,735
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.21	AUD	ORD	847	847
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.88	AUD	ORD	264	264
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	232.88	AUD	ORD	-60	-60
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	232.88	AUD	ORD	16	16
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	232.88	AUD	ORD	1,056	1,056
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	232.88	AUD	ORD	90	90
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.88	AUD	ORD	2,640	2,640
14-Jan-20	BlackRock Investment Management, LLC	on mkt sell	232.88	AUD	ORD	-238	-238
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt sell	232.88	AUD	ORD	-75	-75
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	232.88	AUD	ORD	-502	-502
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	232.88	AUD	ORD	2,688	2,688
14-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,053	-2,053
14-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,640	-29,640
14-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-722	-722
14-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,237	-12,237
15-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,416	3,416
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-182	-182
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.32	AUD	ORD	250	250
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.32	AUD	ORD	175	175
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.32	AUD	ORD	171	171
15-Jan-20	BlackRock Investment Management, LLC	on mkt buy	235.28	AUD	ORD	527	527
15-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	235.28	AUD	ORD	778	778
15-Jan-20	BlackRock Investment Management, LLC	on mkt buy	235.28	AUD	ORD	3,523	3,523
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.11	AUD	ORD	442	442
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.28	AUD	ORD	434	434
15-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	235.28	AUD	ORD	379	379
15-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	235.28	AUD	ORD	395	395
15-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	235.28	AUD	ORD	473	473
15-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	235.28	AUD	ORD	296	296

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	235.28	AUD	ORD	292	292
15-Jan-20	BlackRock Investment Management, LLC	on mkt buy	235.28	AUD	ORD	346	346
15-Jan-20	BlackRock Investment Management, LLC	on mkt buy	235.28	AUD	ORD	288	288
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.28	AUD	ORD	114	114
15-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	235.28	AUD	ORD	165	165
15-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	235.28	AUD	ORD	209	209
15-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	235.28	AUD	ORD	267	267
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.28	AUD	ORD	122	122
15-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	235.28	AUD	ORD	86	86
15-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	235.28	AUD	ORD	88	88
15-Jan-20	BlackRock Investment Management, LLC	on mkt buy	235.28	AUD	ORD	85	85
15-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	235.38	AUD	ORD	158	158
15-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	235.28	AUD	ORD	81	81
15-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	235.28	AUD	ORD	85	85
15-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	235.41	AUD	ORD	1,174	1,174
15-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	235.28	AUD	ORD	75	75
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	235.31	AUD	ORD	1,214	1,214
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.12	AUD	ORD	78	78
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.28	AUD	ORD	36	36
15-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	234.13	AUD	ORD	152	152
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	236.01	AUD	ORD	1,235	1,235
15-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	236.01	AUD	ORD	-627	-627
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,285	-1,285
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,285	-1,285
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,056	-2,056
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
15-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	22,732	22,732
15-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,326	-48,326
15-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	28,507	28,507
15-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-171	-171
15-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,085	1,085
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6	6
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.24	AUD	ORD	169	169
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.29	AUD	ORD	310	310
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	285	285
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	239.17	AUD	ORD	1,047	1,047
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	239.29	AUD	ORD	1,448	1,448
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	1,761	1,761
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	5,678	5,678
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	2,962	2,962
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	1,560	1,560
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.29	AUD	ORD	666	666
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	880	880
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	239.29	AUD	ORD	1,446	1,446

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16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	383	383
16-Jan-20	BlackRock International Limited	on mkt buy	239.29	AUD	ORD	643	643
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	471	471
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	239.29	AUD	ORD	611	611
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	239.29	AUD	ORD	486	486
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	383	383
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	257	257
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	239.29	AUD	ORD	290	290
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	239.29	AUD	ORD	249	249
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	239.29	AUD	ORD	130	130
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	239.29	AUD	ORD	137	137
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.29	AUD	ORD	225	225
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.29	AUD	ORD	197	197
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	126	126
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	122	122
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.29	AUD	ORD	112	112
16-Jan-20	BlackRock Investment Management, LLC	on mkt buy	239.29	AUD	ORD	80	80
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	73	73
16-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	239.29	AUD	ORD	64	64
16-Jan-20	BlackRock Investment Management, LLC	on mkt buy	239.29	AUD	ORD	61	61
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.29	AUD	ORD	55	55
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.29	AUD	ORD	42	42
16-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	239.29	AUD	ORD	25	25
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	239.22	AUD	ORD	650	650
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	239.22	AUD	ORD	36	36
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	9	9
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	6	6
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	82	82
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	55	55
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	25	25
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	17	17
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	82	82
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	55	55
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	54	54
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	36	36
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	239.19	AUD	ORD	308	308
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	239.19	AUD	ORD	208	208
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	239.19	AUD	ORD	27	27
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	239.19	AUD	ORD	19	19
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	11	11
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	8	8

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16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	239.19	AUD	ORD	29	29
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	239.19	AUD	ORD	19	19
16-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	239.19	AUD	ORD	5	5
16-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	239.19	AUD	ORD	4	4
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	142	142
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	96	96
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	47	47
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	32	32
16-Jan-20	BlackRock Investment Management, LLC	on mkt buy	239.19	AUD	ORD	17	17
16-Jan-20	BlackRock Investment Management, LLC	on mkt buy	239.19	AUD	ORD	11	11
16-Jan-20	BlackRock International Limited	on mkt buy	239.19	AUD	ORD	137	137
16-Jan-20	BlackRock International Limited	on mkt buy	239.19	AUD	ORD	92	92
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	16	16
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	10	10
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	374	374
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	253	253
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	26	26
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	18	18
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	239.19	AUD	ORD	62	62
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	239.19	AUD	ORD	41	41
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	1,207	1,207
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	815	815
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	187	187
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	126	126
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	100	100
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	68	68
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	239.19	AUD	ORD	130	130
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	239.19	AUD	ORD	88	88
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	239.19	AUD	ORD	104	104
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	239.19	AUD	ORD	70	70
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	41	41
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	28	28
16-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	239.19	AUD	ORD	13	13
16-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	239.19	AUD	ORD	9	9
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	239.19	AUD	ORD	52	52
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	239.19	AUD	ORD	35	35
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	239.19	AUD	ORD	307	307
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	239.19	AUD	ORD	208	208
16-Jan-20	BlackRock Investment Management, LLC	on mkt buy	239.19	AUD	ORD	12	12
16-Jan-20	BlackRock Investment Management, LLC	on mkt buy	239.19	AUD	ORD	8	8

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16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	23	23
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	239.19	AUD	ORD	16	16
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	630	630
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	425	425
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	331	331
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.19	AUD	ORD	224	224
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264	264
16-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-131	-131
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
16-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,603	-26,603
16-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,733	26,733
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-28,507	-28,507
16-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-157	-157
16-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,859	-1,859
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	240.76	AUD	ORD	-313	-313
17-Jan-20	BlackRock Fund Advisors	on mkt sell	240.76	AUD	ORD	-37	-37
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	240.76	AUD	ORD	-29	-29
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	240.76	AUD	ORD	-107	-107
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	240.76	AUD	ORD	-50	-50
17-Jan-20	BlackRock International Limited	on mkt sell	240.76	AUD	ORD	-58	-58
17-Jan-20	BlackRock Investment Management, LLC	on mkt sell	240.76	AUD	ORD	-79	-79
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	241.87	AUD	ORD	-220	-220
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	241.96	AUD	ORD	189	189
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	3,833	3,833
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	1,735	1,735
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	240.69	AUD	ORD	959	959
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.69	AUD	ORD	441	441
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	883	883
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	515	515
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	365	365
17-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	240.69	AUD	ORD	847	847
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	919	919
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.93	AUD	ORD	354	354
17-Jan-20	BlackRock International Limited	on mkt buy	240.69	AUD	ORD	246	246
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.69	AUD	ORD	242	242
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	150	150
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.69	AUD	ORD	167	167
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	240.69	AUD	ORD	170	170
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.69	AUD	ORD	184	184
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	129	129
17-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	240.69	AUD	ORD	144	144
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.66	AUD	ORD	385	385

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17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	88	88
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	93	93
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.69	AUD	ORD	115	115
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.69	AUD	ORD	94	94
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	240.69	AUD	ORD	84	84
17-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	240.69	AUD	ORD	44	44
17-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.69	AUD	ORD	58	58
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.64	AUD	ORD	123	123
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.69	AUD	ORD	42	42
17-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.69	AUD	ORD	44	44
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.69	AUD	ORD	39	39
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.93	AUD	ORD	57	57
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.71	AUD	ORD	55	55
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.71	AUD	ORD	48	48
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.71	AUD	ORD	84	84
17-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	176	176
17-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,751	-5,751
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.69	AUD	ORD	1,319	1,319
17-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,827	-4,827
17-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,005	-8,005
17-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7	-7
17-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	248	248
20-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.18	AUD	ORD	113	113
20-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.18	AUD	ORD	781	781
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	237.85	AUD	ORD	-1,235	-1,235
20-Jan-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-1,117	-1,117
20-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	42,600	42,600
20-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,926	28,926
20-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6,488	6,488
20-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-99	-99
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	238.23	AUD	ORD	4	4
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	238.23	AUD	ORD	24	24
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	238.23	AUD	ORD	-74	-74
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	238.23	AUD	ORD	72	72
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15	15
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	205	205
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
21-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,946	9,946
21-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,537	-22,537
21-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,488	-6,488
21-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,754	1,754
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.27	AUD	ORD	2,238	2,238
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.17	AUD	ORD	1,084	1,084
22-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.17	AUD	ORD	1,454	1,454
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.17	AUD	ORD	4,411	4,411

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22-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.17	AUD	ORD	676	676
22-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.17	AUD	ORD	643	643
22-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.17	AUD	ORD	1,030	1,030
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.84	AUD	ORD	359	359
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.84	AUD	ORD	590	590
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.17	AUD	ORD	432	432
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.17	AUD	ORD	503	503
22-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.17	AUD	ORD	225	225
22-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.17	AUD	ORD	173	173
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.17	AUD	ORD	349	349
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.17	AUD	ORD	171	171
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.17	AUD	ORD	443	443
22-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.17	AUD	ORD	311	311
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.17	AUD	ORD	372	372
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.17	AUD	ORD	195	195
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	240.17	AUD	ORD	4,744	4,744
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	240.17	AUD	ORD	5,405	5,405
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	240.17	AUD	ORD	1,402	1,402
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.17	AUD	ORD	153	153
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.17	AUD	ORD	148	148
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.17	AUD	ORD	125	125
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.17	AUD	ORD	111	111
22-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.17	AUD	ORD	97	97
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.17	AUD	ORD	63	63
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	240.17	AUD	ORD	127	127
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.17	AUD	ORD	61	61
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.17	AUD	ORD	41	41
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.47	AUD	ORD	1,580	1,580
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.47	AUD	ORD	514	514
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.47	AUD	ORD	517	517
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	240.89	AUD	ORD	1,300	1,300
22-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.89	AUD	ORD	55	55
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.89	AUD	ORD	76	76
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.89	AUD	ORD	225	225
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	240.89	AUD	ORD	-700	-700
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-364	-364
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
22-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	200	200
22-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-59,293	-59,293
22-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,691	18,691
22-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,630	1,630
22-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22,248	22,248
22-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,453	15,453

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22-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,069	1,069
23-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	5,898	5,898
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	2,671	2,671
23-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	236.23	AUD	ORD	1,443	1,443
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	2,042	2,042
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	930	930
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.23	AUD	ORD	474	474
23-Jan-20	BlackRock International Limited	on mkt buy	236.23	AUD	ORD	588	588
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	793	793
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	236.23	AUD	ORD	501	501
23-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	236.73	AUD	ORD	739	739
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	237.00	AUD	ORD	458	458
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	313	313
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	288	288
23-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	236.23	AUD	ORD	261	261
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	393	393
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	236.23	AUD	ORD	391	391
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	232	232
23-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	236.23	AUD	ORD	198	198
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.23	AUD	ORD	177	177
23-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	236.23	AUD	ORD	224	224
23-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	236.99	AUD	ORD	317	317
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.23	AUD	ORD	153	153
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	169	169
23-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	236.23	AUD	ORD	111	111
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.23	AUD	ORD	98	98
23-Jan-20	BlackRock Investment Management, LLC	on mkt buy	236.23	AUD	ORD	93	93
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.23	AUD	ORD	97	97
23-Jan-20	BlackRock Investment Management, LLC	on mkt buy	236.23	AUD	ORD	85	85
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.16	AUD	ORD	156	156
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.23	AUD	ORD	66	66
23-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	236.99	AUD	ORD	137	137
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	237.00	AUD	ORD	66	66
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.24	AUD	ORD	398	398
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	237.10	AUD	ORD	8	8
23-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-200	-200
23-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,421	-2,421
23-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,775	-61,775
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,630	-1,630
23-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-22,248	-22,248
23-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,453	-17,453

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23-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,069	-1,069
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.23	AUD	ORD	330	330
24-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	236.22	AUD	ORD	983	983
24-Jan-20	BlackRock International Limited	on mkt buy	236.22	AUD	ORD	376	376
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	1,468	1,468
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	4,954	4,954
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	869	869
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	435	435
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	236.22	AUD	ORD	365	365
24-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	236.22	AUD	ORD	1,429	1,429
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	2,929	2,929
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	979	979
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.10	AUD	ORD	609	609
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.22	AUD	ORD	364	364
24-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	236.22	AUD	ORD	286	286
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	236.22	AUD	ORD	286	286
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.10	AUD	ORD	405	405
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	218	218
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	255	255
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.22	AUD	ORD	140	140
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	139	139
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	153	153
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.22	AUD	ORD	194	194
24-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	236.22	AUD	ORD	245	245
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	236.22	AUD	ORD	79	79
24-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	236.22	AUD	ORD	138	138
24-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	236.22	AUD	ORD	88	88
24-Jan-20	BlackRock Investment Management, LLC	on mkt buy	236.22	AUD	ORD	74	74
24-Jan-20	BlackRock Investment Management, LLC	on mkt buy	236.22	AUD	ORD	73	73
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.22	AUD	ORD	73	73
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.22	AUD	ORD	64	64
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	236.24	AUD	ORD	118	118
24-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	236.05	AUD	ORD	650	650
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	236.05	AUD	ORD	84	84
24-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	236.05	AUD	ORD	60	60
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,540	1,540
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,200	2,200
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-104	-104
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	263	263
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-457	-457
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,028	-1,028
24-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	46,847	46,847
24-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,309	61,309
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-182	-182

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27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
27-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-42,600	-42,600
27-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,143	-54,143
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	4,428	4,428
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	234.64	AUD	ORD	1,228	1,228
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	1,966	1,966
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	1,209	1,209
28-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	234.64	AUD	ORD	368	368
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	234.64	AUD	ORD	878	878
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.64	AUD	ORD	368	368
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	746	746
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	335	335
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	234.64	AUD	ORD	286	286
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	907	907
28-Jan-20	BlackRock International Limited	on mkt buy	234.64	AUD	ORD	252	252
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	219	219
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	234.64	AUD	ORD	246	246
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	234.64	AUD	ORD	228	228
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	211	211
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.81	AUD	ORD	303	303
28-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	234.64	AUD	ORD	195	195
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	170	170
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	234.64	AUD	ORD	211	211
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.83	AUD	ORD	153	153
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	234.64	AUD	ORD	91	91
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.64	AUD	ORD	143	143
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	95	95
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.64	AUD	ORD	167	167
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.80	AUD	ORD	136	136
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.94	AUD	ORD	197	197
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	234.64	AUD	ORD	81	81
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	234.64	AUD	ORD	69	69
28-Jan-20	BlackRock Investment Management, LLC	on mkt buy	234.64	AUD	ORD	53	53
28-Jan-20	BlackRock Investment Management, LLC	on mkt buy	234.64	AUD	ORD	51	51
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.64	AUD	ORD	48	48
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.64	AUD	ORD	46	46
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	235.56	AUD	ORD	57	57
28-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	235.43	AUD	ORD	472	472
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	235.43	AUD	ORD	1,126	1,126
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	235.43	AUD	ORD	472	472
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	1,548	1,548
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	5,676	5,676

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28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	956	956
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	235.56	AUD	ORD	-893	-893
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	235.43	AUD	ORD	1,573	1,573
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	2,517	2,517
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	1,161	1,161
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	119	119
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	237	237
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	89	89
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	269	269
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	279	279
28-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	235.43	AUD	ORD	250	250
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	235.43	AUD	ORD	116	116
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	235.43	AUD	ORD	61	61
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	235.43	AUD	ORD	102	102
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	235.43	AUD	ORD	183	183
28-Jan-20	BlackRock Investment Management, LLC	on mkt buy	235.43	AUD	ORD	67	67
28-Jan-20	BlackRock International Limited	on mkt buy	235.43	AUD	ORD	324	324
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	217	217
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	120	120
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	235.43	AUD	ORD	314	314
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.43	AUD	ORD	428	428
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	235.43	AUD	ORD	369	369
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	235.43	AUD	ORD	292	292
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	235.43	AUD	ORD	213	213
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	235.43	AUD	ORD	270	270
28-Jan-20	BlackRock Investment Management, LLC	on mkt buy	235.43	AUD	ORD	66	66
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	235.43	AUD	ORD	60	60
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-594	-594
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-396	-396
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-208	-208
28-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,861	2,861
28-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,689	5,689
28-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,157	7,157
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	239.68	AUD	ORD	1,773	1,773
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	239.68	AUD	ORD	3,683	3,683
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.67	AUD	ORD	276	276
29-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.06	AUD	ORD	624	624
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.08	AUD	ORD	362	362
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.08	AUD	ORD	2,686	2,686
29-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.08	AUD	ORD	330	330
29-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.08	AUD	ORD	343	343

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29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.08	AUD	ORD	323	323
29-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.08	AUD	ORD	284	284
29-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.08	AUD	ORD	201	201
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.08	AUD	ORD	241	241
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.74	AUD	ORD	229	229
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.74	AUD	ORD	247	247
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.08	AUD	ORD	171	171
29-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	240.08	AUD	ORD	164	164
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	240.08	AUD	ORD	161	161
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.08	AUD	ORD	121	121
29-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.10	AUD	ORD	79	79
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.08	AUD	ORD	104	104
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.08	AUD	ORD	83	83
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.08	AUD	ORD	74	74
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	240.11	AUD	ORD	130	130
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.11	AUD	ORD	127	127
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.11	AUD	ORD	381	381
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	240.11	AUD	ORD	-95	-95
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.11	AUD	ORD	84	84
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.11	AUD	ORD	40	40
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	240.11	AUD	ORD	-24	-24
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	240.11	AUD	ORD	-48	-48
29-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	240.11	AUD	ORD	39	39
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
29-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,108	-7,108
29-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,160	66,160
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.96	AUD	ORD	5,905	5,905
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.96	AUD	ORD	497	497
30-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	238.96	AUD	ORD	932	932
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	238.96	AUD	ORD	483	483
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.96	AUD	ORD	1,002	1,002
30-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	238.96	AUD	ORD	296	296
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.96	AUD	ORD	405	405
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	238.96	AUD	ORD	335	335
30-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	238.96	AUD	ORD	374	374
30-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	238.96	AUD	ORD	1,519	1,519
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.96	AUD	ORD	3,178	3,178
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.96	AUD	ORD	643	643
30-Jan-20	BlackRock International Limited	on mkt buy	238.96	AUD	ORD	286	286
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	238.96	AUD	ORD	261	261
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	238.96	AUD	ORD	205	205
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	238.96	AUD	ORD	172	172
30-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	238.96	AUD	ORD	175	175
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	238.96	AUD	ORD	111	111

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30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-156	-156
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.96	AUD	ORD	107	107
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	238.96	AUD	ORD	94	94
30-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	238.96	AUD	ORD	76	76
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	238.31	AUD	ORD	2,540	2,540
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	238.31	AUD	ORD	42	42
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	238.31	AUD	ORD	-887	-887
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,188	1,188
30-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	42,600	42,600
30-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,533	-17,533
30-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,595	-6,595
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	134	134
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	313	313
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,080	1,080
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	462	462
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.74	AUD	ORD	963	963
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.74	AUD	ORD	4,267	4,267
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.74	AUD	ORD	1,058	1,058
31-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	240.85	AUD	ORD	1,746	1,746
31-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	240.74	AUD	ORD	1,126	1,126
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.74	AUD	ORD	1,846	1,846
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.74	AUD	ORD	481	481
31-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	240.74	AUD	ORD	582	582
31-Jan-20	BlackRock International Limited	on mkt buy	240.74	AUD	ORD	305	305
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.74	AUD	ORD	292	292
31-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.74	AUD	ORD	260	260
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.74	AUD	ORD	547	547
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	240.73	AUD	ORD	230	230
31-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	240.74	AUD	ORD	180	180
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.74	AUD	ORD	139	139
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.74	AUD	ORD	93	93
31-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	240.73	AUD	ORD	156	156
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.54	AUD	ORD	20	20
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	241.07	AUD	ORD	42	42
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	241.07	AUD	ORD	73	73
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	241.07	AUD	ORD	24	24
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	241.07	AUD	ORD	-212	-212
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	241.07	AUD	ORD	133	133
31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	241.07	AUD	ORD	42	42
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	241.07	AUD	ORD	63	63
31-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	241.07	AUD	ORD	1,263	1,263
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	241.07	AUD	ORD	-430	-430
31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	241.07	AUD	ORD	-102	-102
31-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	84	84

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31-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,581	1,581
31-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,007	-6,007
31-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-562	-562
03-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	239.57	AUD	ORD	28	28
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	239.75	AUD	ORD	390	390
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	239.75	AUD	ORD	72	72
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	239.75	AUD	ORD	42	42
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	239.75	AUD	ORD	84	84
03-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	239.75	AUD	ORD	171	171
03-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	84	84
03-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	126	126
03-Feb-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-1,497	-1,497
03-Feb-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,581	-1,581
03-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
03-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,879	-37,879
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.62	AUD	ORD	2,071	2,071
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.62	AUD	ORD	1,049	1,049
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.62	AUD	ORD	301	301
04-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	240.62	AUD	ORD	247	247
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.62	AUD	ORD	158	158
04-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	240.62	AUD	ORD	82	82
04-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	240.62	AUD	ORD	81	81
04-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	240.62	AUD	ORD	81	81
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	240.13	AUD	ORD	585	585
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	240.13	AUD	ORD	-635	-635
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	240.13	AUD	ORD	-155	-155
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	240.13	AUD	ORD	-42	-42
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	240.13	AUD	ORD	260	260
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	240.13	AUD	ORD	-6,759	-6,759
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	240.13	AUD	ORD	439	439
04-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	240.13	AUD	ORD	400	400
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	240.13	AUD	ORD	2,611	2,611
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	240.13	AUD	ORD	-5,622	-5,622
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	375	375
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	630	630
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
04-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-443	-443
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	241.93	AUD	ORD	134	134
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	241.94	AUD	ORD	1,143	1,143
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	242.02	AUD	ORD	-1,286	-1,286
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	242.01	AUD	ORD	130	130
05-Feb-20	BlackRock Investment Management, LLC	on mkt buy	242.01	AUD	ORD	1,052	1,052
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	242.27	AUD	ORD	-845	-845
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	242.27	AUD	ORD	12	12
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	242.27	AUD	ORD	42	42
05-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,122	10,122
05-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	56,124	56,124

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05-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	651	651
05-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,480	2,480
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	242.40	AUD	ORD	1,005	1,005
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	242.40	AUD	ORD	149	149
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	242.40	AUD	ORD	694	694
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	242.40	AUD	ORD	131	131
06-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	242.40	AUD	ORD	75	75
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	243.55	AUD	ORD	-60	-60
06-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
06-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,128	-4,128
06-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,747	-39,747
06-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-193	-193
06-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,937	-1,937
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	243.18	AUD	ORD	1,922	1,922
07-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	243.18	AUD	ORD	834	834
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	243.18	AUD	ORD	897	897
07-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	243.18	AUD	ORD	342	342
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	243.18	AUD	ORD	312	312
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	243.18	AUD	ORD	279	279
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	243.18	AUD	ORD	260	260
07-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	243.18	AUD	ORD	127	127
07-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	243.18	AUD	ORD	78	78
07-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	243.18	AUD	ORD	68	68
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	243.22	AUD	ORD	-28	-28
07-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	243.22	AUD	ORD	260	260
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	243.22	AUD	ORD	-680	-680
07-Feb-20	BlackRock International Limited	on mkt sell	243.22	AUD	ORD	-93	-93
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
07-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
07-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-136	-136
07-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	168	168
07-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-33	-33
10-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,941	1,941
10-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	244.76	AUD	ORD	585	585
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	244.76	AUD	ORD	60	60
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	244.76	AUD	ORD	-42	-42
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	244.76	AUD	ORD	-73	-73
10-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-41,524	-41,524
10-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,798	33,798
10-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-137	-137
10-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-61	-61
11-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	237.04	AUD	ORD	1,441	1,441
11-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	237.04	AUD	ORD	757	757

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-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	237.04	AUD	ORD	346	346
11-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	237.04	AUD	ORD	208	208
11-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	237.04	AUD	ORD	342	342
11-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	237.04	AUD	ORD	206	206
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	237.04	AUD	ORD	205	205
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	237.04	AUD	ORD	159	159
11-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	237.04	AUD	ORD	98	98
11-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	237.04	AUD	ORD	289	289
11-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	237.04	AUD	ORD	74	74
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	236.47	AUD	ORD	508	508
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	236.47	AUD	ORD	16	16
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	237.18	AUD	ORD	-210	-210
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	237.13	AUD	ORD	-292	-292
11-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
11-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,070	-5,070
11-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,437	-5,437
11-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-252	-252
11-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,807	5,807
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	236.16	AUD	ORD	-441	-441
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	236.16	AUD	ORD	-70	-70
12-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	235.51	AUD	ORD	978	978
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	236.16	AUD	ORD	-433	-433
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	236.16	AUD	ORD	-3,948	-3,948
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,254	-1,254
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	572	572
12-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	235.77	AUD	ORD	-112	-112
12-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	235.77	AUD	ORD	-68	-68
12-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	235.77	AUD	ORD	-109	-109
12-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	235.78	AUD	ORD	18	18
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	232.87	AUD	ORD	40	40
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	232.87	AUD	ORD	16	16
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	232.87	AUD	ORD	16	16
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	232.87	AUD	ORD	-73	-73
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	232.87	AUD	ORD	57	57
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	232.87	AUD	ORD	16	16
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-46	-46
12-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,027	-4,027
12-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-133	-133
12-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,532	5,532
13-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	229.97	AUD	ORD	-739	-739
13-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	229.97	AUD	ORD	-160	-160
13-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,772	-2,772
13-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	228.19	AUD	ORD	77	77
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	228.21	AUD	ORD	127	127
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	228.21	AUD	ORD	127	127
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	228.21	AUD	ORD	-60	-60
13-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	228.21	AUD	ORD	9	9
13-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144

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13-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
13-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,223	5,223
13-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,673	-2,673
13-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3,930	3,930
13-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-104	-104
13-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,657	-1,657
14-Feb-20	BlackRock Fund Advisors	on mkt sell	229.47	AUD	ORD	-640	-640
14-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,488	-4,488
14-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.80	AUD	ORD	982	982
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	232.80	AUD	ORD	203	203
14-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	232.80	AUD	ORD	279	279
14-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.80	AUD	ORD	480	480
14-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.80	AUD	ORD	286	286
14-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	232.80	AUD	ORD	184	184
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	232.80	AUD	ORD	159	159
14-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.80	AUD	ORD	151	151
14-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	232.80	AUD	ORD	141	141
14-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	232.80	AUD	ORD	90	90
14-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	233.00	AUD	ORD	585	585
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	233.00	AUD	ORD	-48	-48
14-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	172	172
14-Feb-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	114	114
14-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,886	-2,886
14-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,682	-15,682
14-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-164	-164
14-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	24,961	24,961
14-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19,490	19,490
14-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,952	1,952
17-Feb-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-114	-114
17-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	46,413	46,413
17-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3,766	-3,766
17-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-24,961	-24,961
17-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,622	-29,622
17-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,952	-1,952
18-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-330	-330
18-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
18-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	226.48	AUD	ORD	-192	-192
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	226.62	AUD	ORD	127	127
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	226.62	AUD	ORD	15	15
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	226.62	AUD	ORD	-84	-84
18-Feb-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	739	739
18-Feb-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-6,416	-6,416
18-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-48,750	-48,750
18-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	48,681	48,681
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	248.33	AUD	ORD	-3,580	-3,580
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	248.33	AUD	ORD	-201	-201
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	248.33	AUD	ORD	-6,541	-6,541

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19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	248.33	AUD	ORD	-4,647	-4,647
19-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	175	175
19-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-788	-788
19-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	249.87	AUD	ORD	-667	-667
19-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	249.87	AUD	ORD	-287	-287
19-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	249.87	AUD	ORD	-284	-284
19-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	249.76	AUD	ORD	-485	-485
19-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	249.58	AUD	ORD	-152	-152
19-Feb-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	7,305	7,305
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	251.55	AUD	ORD	-85	-85
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	251.55	AUD	ORD	365	365
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	251.55	AUD	ORD	-264	-264
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	251.55	AUD	ORD	-504	-504
19-Feb-20	BlackRock Investment Management, LLC	on mkt buy	251.55	AUD	ORD	99	99
19-Feb-20	BlackRock Investment Management, LLC	on mkt buy	251.55	AUD	ORD	431	431
19-Feb-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-817	-817
19-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22,611	22,611
19-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,560	2,560
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-480	-480
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	748	748
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	44	44
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12
20-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	242.60	AUD	ORD	-153	-153
20-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	243.49	AUD	ORD	-3,016	-3,016
20-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	242.51	AUD	ORD	-202	-202
20-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	242.51	AUD	ORD	-254	-254
20-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	242.51	AUD	ORD	-170	-170
20-Feb-20	BlackRock Investment Management, LLC	on mkt sell	242.51	AUD	ORD	-321	-321
20-Feb-20	BlackRock Investment Management, LLC	on mkt sell	242.51	AUD	ORD	-154	-154
20-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	242.51	AUD	ORD	-125	-125
20-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	242.51	AUD	ORD	-133	-133
20-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	242.51	AUD	ORD	-106	-106
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	242.51	AUD	ORD	-89	-89
20-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	242.51	AUD	ORD	-38	-38
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	242.35	AUD	ORD	128	128
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	242.35	AUD	ORD	-768	-768
20-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	242.35	AUD	ORD	1,420	1,420
20-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	242.35	AUD	ORD	515	515
20-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	53,333	53,333
20-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,398	-41,398
20-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,560	-2,560
21-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
21-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	176	176
21-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	233.36	AUD	ORD	57	57
21-Feb-20	BlackRock International Limited	on mkt buy	233.36	AUD	ORD	40	40
21-Feb-20	BlackRock Investment Management, LLC	on mkt buy	233.36	AUD	ORD	46	46
21-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	231.29	AUD	ORD	-174	-174
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-5,979	-5,979

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21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-315	-315
21-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	231.26	AUD	ORD	-1,512	-1,512
21-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	231.26	AUD	ORD	-586	-586
21-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	231.26	AUD	ORD	-193	-193
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-700	-700
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-1,219	-1,219
21-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	231.26	AUD	ORD	-341	-341
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-999	-999
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-508	-508
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	231.26	AUD	ORD	-171	-171
21-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	231.26	AUD	ORD	-255	-255
21-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	231.26	AUD	ORD	-315	-315
21-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	231.26	AUD	ORD	-1,278	-1,278
21-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	231.26	AUD	ORD	-275	-275
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-3,369	-3,369
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-603	-603
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-162	-162
21-Feb-20	BlackRock International Limited	on mkt sell	231.26	AUD	ORD	-159	-159
21-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	231.26	AUD	ORD	-89	-89
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.26	AUD	ORD	-101	-101
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	231.26	AUD	ORD	-135	-135
21-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	233.54	AUD	ORD	-245	-245
21-Feb-20	BlackRock Investment Management, LLC	on mkt sell	231.26	AUD	ORD	-77	-77
21-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	233.53	AUD	ORD	-106	-106
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	233.53	AUD	ORD	-106	-106
21-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	231.60	AUD	ORD	-585	-585
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	231.60	AUD	ORD	300	300
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	231.60	AUD	ORD	-818	-818
21-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-32,625	-32,625
21-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,535	-9,535
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-588	-588
24-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,006	-2,006
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	225.75	AUD	ORD	-127	-127
24-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	224.51	AUD	ORD	-42	-42
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	224.51	AUD	ORD	-995	-995
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	224.51	AUD	ORD	-180	-180
24-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	224.51	AUD	ORD	396	396
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-240	-240
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-78	-78
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-198	-198
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-300	-300
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-390	-390
24-Feb-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	99	99
24-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,322	-8,322
24-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	426	426

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24-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	18,657	18,657
24-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,355	28,355
24-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,212	1,212
25-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	218.55	AUD	ORD	-3,567	-3,567
25-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	218.55	AUD	ORD	-1,410	-1,410
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-5,907	-5,907
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-3,956	-3,956
25-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	218.55	AUD	ORD	-1,177	-1,177
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-1,178	-1,178
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-924	-924
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-1,126	-1,126
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-993	-993
25-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	218.55	AUD	ORD	-556	-556
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-474	-474
25-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	218.55	AUD	ORD	-334	-334
25-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	218.55	AUD	ORD	-312	-312
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-295	-295
25-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	218.55	AUD	ORD	-256	-256
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-218	-218
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-252	-252
25-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	218.55	AUD	ORD	-225	-225
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.55	AUD	ORD	-117	-117
25-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	218.55	AUD	ORD	-107	-107
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	219.00	AUD	ORD	715	715
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	219.00	AUD	ORD	-156	-156
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	219.00	AUD	ORD	-48	-48
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	219.00	AUD	ORD	-76	-76
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	219.00	AUD	ORD	-24	-24
25-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
25-Feb-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-99	-99
25-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	63,001	63,001
25-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-426	-426
25-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-18,657	-18,657
25-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,355	-28,355
25-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,212	-1,212
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108	108
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	213.39	AUD	ORD	-3,413	-3,413
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	213.41	AUD	ORD	-558	-558
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	213.39	AUD	ORD	-8,527	-8,527
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	213.39	AUD	ORD	-5,472	-5,472
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	595	595
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6	6

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
26-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	213.26	AUD	ORD	-223	-223
26-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	213.26	AUD	ORD	-320	-320
26-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	213.26	AUD	ORD	-230	-230
26-Feb-20	BlackRock Investment Management, LLC	on mkt sell	213.26	AUD	ORD	-993	-993
26-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	213.26	AUD	ORD	-127	-127
26-Feb-20	BlackRock Investment Management, LLC	on mkt sell	213.26	AUD	ORD	-83	-83
26-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	213.29	AUD	ORD	-147	-147
26-Feb-20	BlackRock Investment Management, LLC	on mkt sell	213.26	AUD	ORD	-81	-81
26-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	213.29	AUD	ORD	-1,023	-1,023
26-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	213.29	AUD	ORD	-286	-286
26-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	213.29	AUD	ORD	-288	-288
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	212.96	AUD	ORD	650	650
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	212.96	AUD	ORD	585	585
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	212.96	AUD	ORD	60	60
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	212.96	AUD	ORD	-120	-120
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	212.96	AUD	ORD	-45	-45
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	212.96	AUD	ORD	42	42
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	212.96	AUD	ORD	376	376
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	212.96	AUD	ORD	-24	-24
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	212.96	AUD	ORD	-84	-84
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	212.96	AUD	ORD	95	95
26-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	212.96	AUD	ORD	-176	-176
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,827	-2,827
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,799	-1,799
26-Feb-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,877	-3,877
26-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,612	-7,612
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-195	-195
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-142	-142
27-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	209.67	AUD	ORD	-1,649	-1,649
27-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	209.67	AUD	ORD	-865	-865
27-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	209.67	AUD	ORD	-72	-72
27-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	209.67	AUD	ORD	-90	-90
27-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	209.67	AUD	ORD	-536	-536
27-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	209.67	AUD	ORD	-216	-216
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-468	-468
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-1,445	-1,445
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-161	-161
27-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	209.62	AUD	ORD	-174	-174
27-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	209.67	AUD	ORD	-236	-236
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-3,283	-3,283
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-689	-689
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-461	-461
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	209.67	AUD	ORD	-237	-237
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	209.67	AUD	ORD	-191	-191
27-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	209.67	AUD	ORD	-91	-91
27-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	209.67	AUD	ORD	-208	-208

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27-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	209.67	AUD	ORD	-192	-192
27-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	209.67	AUD	ORD	-702	-702
27-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	209.67	AUD	ORD	-177	-177
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-2,667	-2,667
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.67	AUD	ORD	-750	-750
27-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	204	204
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	208.85	AUD	ORD	128	128
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	208.85	AUD	ORD	-84	-84
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	208.85	AUD	ORD	-296	-296
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	208.85	AUD	ORD	-55	-55
27-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
27-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-52,533	-52,533
27-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,408	34,408
27-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	7,143	7,143
27-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,508	24,508
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35	-35
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.65	AUD	ORD	-3,626	-3,626
28-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	207.65	AUD	ORD	-867	-867
28-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	207.65	AUD	ORD	-501	-501
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.65	AUD	ORD	-1,094	-1,094
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.65	AUD	ORD	-704	-704
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.65	AUD	ORD	-437	-437
28-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	207.65	AUD	ORD	-735	-735
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.65	AUD	ORD	-2,395	-2,395
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.65	AUD	ORD	-891	-891
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	207.65	AUD	ORD	-267	-267
28-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	207.65	AUD	ORD	-221	-221
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.65	AUD	ORD	-213	-213
28-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	207.65	AUD	ORD	-203	-203
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	207.65	AUD	ORD	-208	-208
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.65	AUD	ORD	-175	-175
28-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	207.65	AUD	ORD	-164	-164
28-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	207.65	AUD	ORD	-126	-126
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.65	AUD	ORD	-101	-101
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	405	405
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	207.59	AUD	ORD	-127	-127
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	207.59	AUD	ORD	-42	-42
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	207.59	AUD	ORD	-210	-210
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	207.59	AUD	ORD	-36	-36
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	207.59	AUD	ORD	-42	-42
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	207.59	AUD	ORD	771	771
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	207.59	AUD	ORD	189	189
28-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	207.59	AUD	ORD	448	448
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	207.59	AUD	ORD	2,393	2,393
28-Feb-20	BlackRock International Limited	on mkt buy	207.59	AUD	ORD	360	360
28-Feb-20	BlackRock Investment Management, LLC	on mkt sell	207.59	AUD	ORD	-191	-191

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28-Feb-20	BlackRock Fund Advisors	on mkt buy	207.59	AUD	ORD	579	579
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	207.59	AUD	ORD	3,966	3,966
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.59	AUD	ORD	-550	-550
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.59	AUD	ORD	-251	-251
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	207.59	AUD	ORD	2,215	2,215
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	207.59	AUD	ORD	500	500
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	207.59	AUD	ORD	701	701
28-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	207.59	AUD	ORD	-4,774	-4,774
28-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	207.59	AUD	ORD	171	171
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	207.59	AUD	ORD	-6,075	-6,075
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
28-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	45,738	45,738
28-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,812	-2,812
28-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-7,143	-7,143
28-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,508	-24,508
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	757	757
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,323	1,323
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	914	914
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-105	-105
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
02-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	206.36	AUD	ORD	-126	-126
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	206.37	AUD	ORD	-5,619	-5,619
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	207.50	AUD	ORD	-195	-195
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	207.50	AUD	ORD	-256	-256
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	207.50	AUD	ORD	-158	-158
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	207.50	AUD	ORD	-42	-42
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	207.50	AUD	ORD	-11	-11
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-514	-514
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
02-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,877	-26,877
02-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,156	17,156
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	216.80	AUD	ORD	-292	-292
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	217.13	AUD	ORD	-31	-31
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-73	-73
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-103	-103
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-66	-66
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-6	-6
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-12	-12
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-8	-8
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	217.13	AUD	ORD	-22	-22
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	217.13	AUD	ORD	-6	-6
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	217.13	AUD	ORD	-12	-12
03-Mar-20	BlackRock International Limited	on mkt sell	217.13	AUD	ORD	-9	-9
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-7	-7
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	217.13	AUD	ORD	-7	-7
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-17	-17

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
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-27	-27
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	217.13	AUD	ORD	-10	-10
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	217.13	AUD	ORD	-8	-8
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	217.13	AUD	ORD	-5	-5
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	217.13	AUD	ORD	-5	-5
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	217.13	AUD	ORD	-19	-19
03-Mar-20	BlackRock Investment Management, LLC	on mkt sell	217.13	AUD	ORD	-4	-4
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	217.13	AUD	ORD	-9	-9
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	217.13	AUD	ORD	-22	-22
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	217.13	AUD	ORD	-3	-3
03-Mar-20	BlackRock Investment Management, LLC	on mkt sell	217.13	AUD	ORD	-3	-3
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	217.13	AUD	ORD	-3	-3
03-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	216.44	AUD	ORD	-1,866	-1,866
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-396	-396
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-180	-180
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	217.15	AUD	ORD	62	62
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	217.15	AUD	ORD	226	226
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	217.15	AUD	ORD	56	56
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	217.15	AUD	ORD	46	46
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	218.00	AUD	ORD	-256	-256
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	218.00	AUD	ORD	-95	-95
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	218.00	AUD	ORD	-43	-43
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	218.00	AUD	ORD	16	16
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	218.00	AUD	ORD	-12	-12
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	218.00	AUD	ORD	48	48
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	218.00	AUD	ORD	48	48
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	218.00	AUD	ORD	-5,548	-5,548
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-190	-190
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-417	-417
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-274	-274
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	216.76	AUD	ORD	-746	-746
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	216.76	AUD	ORD	-201	-201
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	216.76	AUD	ORD	-89	-89
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	216.76	AUD	ORD	-114	-114
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	216.76	AUD	ORD	-1,063	-1,063
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	216.76	AUD	ORD	-428	-428
03-Mar-20	BlackRock Investment Management, LLC	on mkt sell	216.76	AUD	ORD	-89	-89
03-Mar-20	BlackRock International Limited	on mkt sell	216.76	AUD	ORD	-308	-308
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-2,514	-2,514
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-247	-247
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	216.76	AUD	ORD	-255	-255
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-3,500	-3,500
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-597	-597
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-937	-937
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	216.76	AUD	ORD	-349	-349
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	216.76	AUD	ORD	-278	-278

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03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	216.76	AUD	ORD	-182	-182
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	216.76	AUD	ORD	-189	-189
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	216.76	AUD	ORD	-641	-641
03-Mar-20	BlackRock Investment Management, LLC	on mkt sell	216.76	AUD	ORD	-128	-128
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	216.76	AUD	ORD	-325	-325
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-2,274	-2,274
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	216.76	AUD	ORD	-765	-765
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,827	-2,827
03-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,147	10,147
03-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,221	5,221
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	211.70	AUD	ORD	-1,048	-1,048
04-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	215.01	AUD	ORD	-2	-2
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35	35
04-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	210.89	AUD	ORD	-130	-130
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	211.09	AUD	ORD	-8,938	-8,938
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	211.09	AUD	ORD	-4,978	-4,978
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	211.09	AUD	ORD	-638	-638
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	211.37	AUD	ORD	-498	-498
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	211.37	AUD	ORD	-498	-498
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	211.36	AUD	ORD	-617	-617
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	211.36	AUD	ORD	-459	-459
04-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	211.37	AUD	ORD	-709	-709
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	210.13	AUD	ORD	-1,260	-1,260
04-Mar-20	BlackRock Investment Management, LLC	on mkt sell	211.37	AUD	ORD	-1,667	-1,667
04-Mar-20	BlackRock Investment Management, LLC	on mkt sell	211.36	AUD	ORD	-419	-419
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	211.36	AUD	ORD	-338	-338
04-Mar-20	BlackRock Investment Management, LLC	on mkt sell	211.37	AUD	ORD	-443	-443
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	211.36	AUD	ORD	-334	-334
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	211.37	AUD	ORD	-278	-278
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	211.37	AUD	ORD	-295	-295
04-Mar-20	BlackRock Investment Management, LLC	on mkt sell	211.36	AUD	ORD	-167	-167
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	211.36	AUD	ORD	-122	-122
04-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	211.39	AUD	ORD	-84	-84
04-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	211.39	AUD	ORD	-75	-75
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	211.35	AUD	ORD	-82	-82
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	211.39	AUD	ORD	-44	-44
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.28	AUD	ORD	-2,596	-2,596
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.28	AUD	ORD	-595	-595
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.28	AUD	ORD	-591	-591
04-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	211.44	AUD	ORD	-34	-34
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	211.72	AUD	ORD	-7	-7
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	207.50	AUD	ORD	-132	-132
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	207.50	AUD	ORD	60	60
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	207.50	AUD	ORD	84	84

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
04-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	207.50	AUD	ORD	144	144
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	207.50	AUD	ORD	2,246	2,246
04-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	207.50	AUD	ORD	1,043	1,043
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	207.50	AUD	ORD	273	273
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12	-12
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-771	-771
04-Mar-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,914	-2,914
04-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-46,250	-46,250
04-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,015	-4,015
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-914	-914
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-288	-288
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.36	AUD	ORD	-810	-810
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.36	AUD	ORD	-1,748	-1,748
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.36	AUD	ORD	-1,203	-1,203
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.36	AUD	ORD	-145	-145
05-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	210.36	AUD	ORD	-379	-379
05-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	210.79	AUD	ORD	-323	-323
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.36	AUD	ORD	-259	-259
05-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	210.79	AUD	ORD	-741	-741
05-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	210.36	AUD	ORD	-280	-280
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.36	AUD	ORD	-445	-445
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.79	AUD	ORD	-167	-167
05-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	210.36	AUD	ORD	-135	-135
05-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	210.36	AUD	ORD	-142	-142
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.36	AUD	ORD	-135	-135
05-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	210.36	AUD	ORD	-104	-104
05-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	210.36	AUD	ORD	-79	-79
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.36	AUD	ORD	-75	-75
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	210.81	AUD	ORD	-43	-43
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	209.45	AUD	ORD	4,420	4,420
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	209.45	AUD	ORD	128	128
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	209.45	AUD	ORD	-798	-798
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	209.45	AUD	ORD	95	95
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	209.45	AUD	ORD	42	42
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	209.45	AUD	ORD	8	8
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	209.45	AUD	ORD	95	95
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	209.45	AUD	ORD	973	973
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	209.45	AUD	ORD	673	673
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	209.45	AUD	ORD	-89	-89
05-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,281	1,281
05-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,231	11,231
05-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	803	803
05-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	406	406
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-328	-328
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	188	188
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	111	111

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06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	74	74
06-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	206.29	AUD	ORD	-340	-340
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	206.29	AUD	ORD	-1,249	-1,249
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	206.29	AUD	ORD	-692	-692
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	206.29	AUD	ORD	-167	-167
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	206.29	AUD	ORD	-302	-302
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	206.29	AUD	ORD	-101	-101
06-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	206.29	AUD	ORD	-152	-152
06-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	206.29	AUD	ORD	-75	-75
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	205.00	AUD	ORD	-134	-134
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	205.00	AUD	ORD	-38	-38
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	205.00	AUD	ORD	74	74
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	205.00	AUD	ORD	58	58
06-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	205.00	AUD	ORD	-650	-650
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	205.00	AUD	ORD	72	72
06-Mar-20	BlackRock Investment Management, LLC	on mkt sell	205.00	AUD	ORD	-93	-93
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	205.00	AUD	ORD	-3,474	-3,474
06-Mar-20	BlackRock Fund Advisors	on mkt buy	205.00	AUD	ORD	565	565
06-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	1	1
06-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	619	619
06-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-43	-43
06-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	291	291
06-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19,780	19,780
06-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,081	17,081
06-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	593	593
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-914	-914
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-489	-489
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-198	-198
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	197.34	AUD	ORD	-258	-258
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	197.34	AUD	ORD	12	12
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	197.34	AUD	ORD	42	42
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	197.34	AUD	ORD	84	84
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	197.34	AUD	ORD	-44	-44
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	197.34	AUD	ORD	387	387
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	197.34	AUD	ORD	260	260
09-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	197.34	AUD	ORD	-142	-142
09-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	197.34	AUD	ORD	-3,483	-3,483
09-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	197.34	AUD	ORD	117	117
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,028	-1,028
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
09-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	200.93	AUD	ORD	3,349	3,349
09-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
09-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21,314	21,314
09-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,175	1,175
09-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	912	912
09-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,414	-1,414
09-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-286	-286
09-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-196	-196
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	215	215
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	94	94
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36	-36

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10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.24	AUD	ORD	-144	-144
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.24	AUD	ORD	-207	-207
10-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	195.24	AUD	ORD	-460	-460
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.24	AUD	ORD	-812	-812
10-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	195.24	AUD	ORD	-144	-144
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.24	AUD	ORD	-1,787	-1,787
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.24	AUD	ORD	-305	-305
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	195.24	AUD	ORD	-192	-192
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	195.24	AUD	ORD	-153	-153
10-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.24	AUD	ORD	-148	-148
10-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	195.24	AUD	ORD	-86	-86
10-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	195.24	AUD	ORD	-293	-293
10-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.24	AUD	ORD	-122	-122
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.24	AUD	ORD	-1,371	-1,371
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.24	AUD	ORD	-489	-489
10-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	190.87	AUD	ORD	-624	-624
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	197.07	AUD	ORD	-4,355	-4,355
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	197.07	AUD	ORD	-129	-129
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	197.07	AUD	ORD	-134	-134
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	197.07	AUD	ORD	-19	-19
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	197.07	AUD	ORD	-84	-84
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	197.07	AUD	ORD	12	12
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	197.07	AUD	ORD	-24	-24
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	197.07	AUD	ORD	144	144
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	197.07	AUD	ORD	72	72
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	197.07	AUD	ORD	2,136	2,136
10-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	197.07	AUD	ORD	-140	-140
10-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	197.07	AUD	ORD	-2,217	-2,217
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	197.07	AUD	ORD	-1,116	-1,116
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	197.07	AUD	ORD	1,773	1,773
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	197.07	AUD	ORD	-329	-329
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-260	-260
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,028	-1,028
10-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,035	5,035
10-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,378	-19,378
10-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,202	-1,202
10-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19,169	-19,169
10-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,993	-15,993
10-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-397	-397
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	191.40	AUD	ORD	-169	-169
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	225	225
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	675	675
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	190.71	AUD	ORD	-1,777	-1,777
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	191.43	AUD	ORD	-243	-243
11-Mar-20	BlackRock Investment Management, LLC	on mkt sell	191.43	AUD	ORD	-644	-644

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11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.44	AUD	ORD	-236	-236
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.44	AUD	ORD	-217	-217
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	191.43	AUD	ORD	-4,455	-4,455
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	191.43	AUD	ORD	-180	-180
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	191.43	AUD	ORD	-471	-471
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	191.43	AUD	ORD	-170	-170
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	191.43	AUD	ORD	-156	-156
11-Mar-20	BlackRock Investment Management, LLC	on mkt sell	191.42	AUD	ORD	-118	-118
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	191.44	AUD	ORD	-5,232	-5,232
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.02	AUD	ORD	-390	-390
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	189.02	AUD	ORD	-129	-129
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	189.02	AUD	ORD	-387	-387
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	189.02	AUD	ORD	-134	-134
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	189.02	AUD	ORD	80	80
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	189.02	AUD	ORD	-36	-36
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	189.02	AUD	ORD	-210	-210
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	189.02	AUD	ORD	-12	-12
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	189.02	AUD	ORD	-45	-45
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	189.02	AUD	ORD	-48	-48
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	189.02	AUD	ORD	-430	-430
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	189.02	AUD	ORD	6,378	6,378
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	189.02	AUD	ORD	-1,774	-1,774
11-Mar-20	BlackRock Fund Advisors	on mkt sell	189.02	AUD	ORD	-762	-762
11-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	189.02	AUD	ORD	-70	-70
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	189.02	AUD	ORD	3,853	3,853
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,356	-1,356
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-514	-514
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-771	-771
11-Mar-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,249	-1,249
11-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,939	-2,939
11-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	975	975
11-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,980	-8,980
11-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2,223	2,223
11-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,594	4,594
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105	105
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35	35
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-264	-264
12-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	178.86	AUD	ORD	-1,018	-1,018
12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.86	AUD	ORD	-784	-784
12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.86	AUD	ORD	-3,155	-3,155
12-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	178.86	AUD	ORD	-641	-641
12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.86	AUD	ORD	-2,070	-2,070
12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.86	AUD	ORD	-996	-996
12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.86	AUD	ORD	-560	-560
12-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	178.86	AUD	ORD	-220	-220
12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.86	AUD	ORD	-219	-219
12-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	178.86	AUD	ORD	-166	-166

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12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	180.06	AUD	ORD	-52	-52
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	178.49	AUD	ORD	-3,640	-3,640
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	178.49	AUD	ORD	260	260
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	178.49	AUD	ORD	-84	-84
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	178.49	AUD	ORD	8	8
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	178.49	AUD	ORD	-57	-57
12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	178.49	AUD	ORD	354	354
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15	-15
12-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	52,938	52,938
12-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-975	-975
12-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,009	-45,009
12-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,223	-2,223
12-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,802	-5,802
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	174.57	AUD	ORD	-863	-863
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-904	-904
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-704	-704
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	192.62	AUD	ORD	-3,356	-3,356
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.12	AUD	ORD	-998	-998
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.12	AUD	ORD	-608	-608
13-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	199.12	AUD	ORD	-521	-521
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.12	AUD	ORD	-155	-155
13-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	199.12	AUD	ORD	-169	-169
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.12	AUD	ORD	-234	-234
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.87	AUD	ORD	-71	-71
13-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	193.77	AUD	ORD	163	163
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	216.11	AUD	ORD	195	195
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	216.11	AUD	ORD	-258	-258
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	216.11	AUD	ORD	-134	-134
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	216.11	AUD	ORD	-36	-36
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	216.11	AUD	ORD	-38	-38
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	216.11	AUD	ORD	95	95
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	216.11	AUD	ORD	32	32
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,344	-1,344
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,028	-1,028
13-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,398	5,398
13-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	72,826	72,826
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	432	432
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	216	216
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21	21
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
16-Mar-20	BlackRock Fund Advisors	on mkt sell	180.42	AUD	ORD	-224	-224
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	180.14	AUD	ORD	269	269
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	180.14	AUD	ORD	1,838	1,838
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-9,801	-9,801
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-5,392	-5,392
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-4,968	-4,968
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-1,027	-1,027
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-1,036	-1,036

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16-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	176.28	AUD	ORD	-2,584	-2,584
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	176.28	AUD	ORD	-2,857	-2,857
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	176.28	AUD	ORD	-1,134	-1,134
16-Mar-20	BlackRock International Limited	on mkt sell	176.28	AUD	ORD	-852	-852
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	176.63	AUD	ORD	-825	-825
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-1,647	-1,647
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-2,485	-2,485
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	176.28	AUD	ORD	-1,177	-1,177
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	176.28	AUD	ORD	-940	-940
16-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	176.28	AUD	ORD	-2,248	-2,248
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-824	-824
16-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	176.28	AUD	ORD	-657	-657
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	176.28	AUD	ORD	-766	-766
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	176.66	AUD	ORD	-170	-170
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-574	-574
16-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	176.28	AUD	ORD	-424	-424
16-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	176.28	AUD	ORD	-261	-261
16-Mar-20	BlackRock Investment Management, LLC	on mkt sell	176.28	AUD	ORD	-260	-260
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	176.28	AUD	ORD	-241	-241
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	176.28	AUD	ORD	-186	-186
16-Mar-20	BlackRock Investment Management, LLC	on mkt sell	176.28	AUD	ORD	-152	-152
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	174.51	AUD	ORD	585	585
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	174.51	AUD	ORD	130	130
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	174.51	AUD	ORD	-390	-390
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	174.51	AUD	ORD	-190	-190
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	174.51	AUD	ORD	-16	-16
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	176.89	AUD	ORD	120	120
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	174.51	AUD	ORD	11	11
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	174.51	AUD	ORD	84	84
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	174.51	AUD	ORD	19	19
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	174.51	AUD	ORD	-38	-38
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	174.51	AUD	ORD	-84	-84
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	174.51	AUD	ORD	-1,365	-1,365
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	174.51	AUD	ORD	60	60
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	174.51	AUD	ORD	4,933	4,933
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	174.51	AUD	ORD	-111	-111
16-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	174.51	AUD	ORD	368	368
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	174.51	AUD	ORD	-1,007	-1,007
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	174.51	AUD	ORD	-805	-805
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	188	188
16-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-68,677	-68,677
16-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,646	3,646
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	174.36	AUD	ORD	714	714
17-Mar-20	BlackRock Fund Advisors	on mkt buy	174.36	AUD	ORD	468	468
17-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	174.36	AUD	ORD	354	354
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	174.36	AUD	ORD	2,857	2,857
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	174.36	AUD	ORD	567	567
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	174.36	AUD	ORD	685	685
17-Mar-20	BlackRock International Limited	on mkt buy	174.36	AUD	ORD	297	297

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17-Mar-20	BlackRock Investment Management, LLC	on mkt buy	174.36	AUD	ORD	381	381
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	174.36	AUD	ORD	47	47
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-684	-684
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	407	407
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	185	185
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	185	185
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-285	-285
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-528	-528
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	172.53	AUD	ORD	-709	-709
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	172.46	AUD	ORD	-394	-394
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-12,473	-12,473
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	172.54	AUD	ORD	-2,885	-2,885
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-8,345	-8,345
17-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	172.54	AUD	ORD	-2,196	-2,196
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-6,683	-6,683
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-4,222	-4,222
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	174.55	AUD	ORD	-1,257	-1,257
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-1,199	-1,199
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-881	-881
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	172.54	AUD	ORD	-1,998	-1,998
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	172.54	AUD	ORD	-788	-788
17-Mar-20	BlackRock International Limited	on mkt sell	172.54	AUD	ORD	-1,392	-1,392
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-705	-705
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	172.54	AUD	ORD	-644	-644
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-1,742	-1,742
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-1,781	-1,781
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	172.54	AUD	ORD	-1,667	-1,667
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	172.54	AUD	ORD	-1,317	-1,317
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	172.79	AUD	ORD	-689	-689
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.54	AUD	ORD	-344	-344
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	172.54	AUD	ORD	-307	-307
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	172.54	AUD	ORD	-237	-237
17-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	172.54	AUD	ORD	-409	-409
17-Mar-20	BlackRock Investment Management, LLC	on mkt sell	172.54	AUD	ORD	-229	-229
17-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	172.54	AUD	ORD	-570	-570
17-Mar-20	BlackRock Investment Management, LLC	on mkt sell	172.54	AUD	ORD	-317	-317
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	172.54	AUD	ORD	-594	-594
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	174.55	AUD	ORD	-451	-451
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	172.33	AUD	ORD	585	585
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	172.33	AUD	ORD	-129	-129
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	172.33	AUD	ORD	-133	-133
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	172.33	AUD	ORD	92	92
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	172.33	AUD	ORD	-10	-10
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	172.33	AUD	ORD	-114	-114
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	172.33	AUD	ORD	84	84
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	172.33	AUD	ORD	-38	-38

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17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.33	AUD	ORD	-2,862	-2,862
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	172.33	AUD	ORD	1,448	1,448
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.33	AUD	ORD	-711	-711
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.33	AUD	ORD	-229	-229
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	172.33	AUD	ORD	2,368	2,368
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	172.33	AUD	ORD	174	174
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-159	-159
17-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,969	-14,969
17-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-76,454	-76,454
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,079	-2,079
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-693	-693
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	336	336
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	171.05	AUD	ORD	-1,497	-1,497
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	171.05	AUD	ORD	-2,201	-2,201
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	171.96	AUD	ORD	-472	-472
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	170.67	AUD	ORD	260	260
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	170.67	AUD	ORD	-130	-130
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	170.67	AUD	ORD	-134	-134
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	170.67	AUD	ORD	-95	-95
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	170.67	AUD	ORD	-168	-168
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	172.26	AUD	ORD	-74	-74
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	170.67	AUD	ORD	4	4
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	170.67	AUD	ORD	-42	-42
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	170.67	AUD	ORD	304	304
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	170.67	AUD	ORD	1,050	1,050
18-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	170.67	AUD	ORD	-602	-602
18-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	170.67	AUD	ORD	129	129
18-Mar-20	BlackRock Fund Advisors	on mkt sell	170.67	AUD	ORD	-397	-397
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-25	-25
18-Mar-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-565	-565
18-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,501	1,501
18-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12	12
18-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,416	1,416
18-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21,071	21,071
18-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,405	29,405
18-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	347	347
19-Mar-20	BlackRock Asset Management North Asia Limited	on mkt buy	175.83	AUD	ORD	189	189
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-392	-392
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	173.02	AUD	ORD	-975	-975
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	173.02	AUD	ORD	-1,498	-1,498
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-726	-726
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	173.51	AUD	ORD	-286	-286
19-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	172.02	AUD	ORD	-101	-101
19-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	172.02	AUD	ORD	-529	-529
19-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	172.02	AUD	ORD	-95	-95
19-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.02	AUD	ORD	-76	-76

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19-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	171.62	AUD	ORD	-936	-936
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	173.64	AUD	ORD	-3,395	-3,395
19-Mar-20	BlackRock Investment Management, LLC	on mkt sell	171.62	AUD	ORD	-252	-252
19-Mar-20	BlackRock Investment Management, LLC	on mkt sell	171.62	AUD	ORD	-212	-212
19-Mar-20	BlackRock Investment Management, LLC	on mkt sell	171.62	AUD	ORD	-1,576	-1,576
19-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	171.62	AUD	ORD	-151	-151
19-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	171.62	AUD	ORD	-117	-117
19-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	171.62	AUD	ORD	-178	-178
19-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	171.62	AUD	ORD	-111	-111
19-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	171.75	AUD	ORD	-498	-498
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	171.33	AUD	ORD	195	195
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	171.33	AUD	ORD	36	36
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	171.33	AUD	ORD	-42	-42
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	171.33	AUD	ORD	-168	-168
19-Mar-20	BlackRock Investment Management, LLC	on mkt sell	171.33	AUD	ORD	-586	-586
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	171.33	AUD	ORD	16	16
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-510	-510
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	190	190
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	125	125
19-Mar-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-771	-771
19-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,501	-1,501
19-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,333	-19,333
19-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,416	-1,416
19-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-21,071	-21,071
19-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,405	-29,405
19-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-347	-347
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
20-Mar-20	BlackRock Investment Management, LLC	on mkt buy	173.00	AUD	ORD	182	182
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	88	88
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	162.71	AUD	ORD	-5,905	-5,905
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	164.29	AUD	ORD	-1,040	-1,040
20-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	162.71	AUD	ORD	-708	-708
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	162.71	AUD	ORD	-2,323	-2,323
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	162.71	AUD	ORD	-1,450	-1,450
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	162.71	AUD	ORD	-633	-633
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	162.71	AUD	ORD	-648	-648
20-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	162.71	AUD	ORD	-708	-708
20-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	162.71	AUD	ORD	-279	-279
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	162.71	AUD	ORD	-222	-222
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	162.71	AUD	ORD	-171	-171
20-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	162.71	AUD	ORD	-461	-461
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	159.86	AUD	ORD	455	455
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	167.25	AUD	ORD	393	393
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	159.86	AUD	ORD	130	130
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	159.86	AUD	ORD	-262	-262
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	159.86	AUD	ORD	-95	-95
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.86	AUD	ORD	242	242

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20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.86	AUD	ORD	13	13
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.86	AUD	ORD	13	13
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.86	AUD	ORD	104	104
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.86	AUD	ORD	19	19
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.86	AUD	ORD	74	74
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.86	AUD	ORD	11	11
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	159.86	AUD	ORD	-49	-49
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	159.86	AUD	ORD	-649	-649
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	159.86	AUD	ORD	1,108	1,108
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	159.86	AUD	ORD	-310	-310
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	159.86	AUD	ORD	4,499	4,499
20-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	159.86	AUD	ORD	-519	-519
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	159.86	AUD	ORD	-161	-161
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-100	-100
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
20-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,381	-29,381
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	228	228
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,760	1,760
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-660	-660
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
23-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	159.49	AUD	ORD	-546	-546
23-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	159.41	AUD	ORD	65	65
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.41	AUD	ORD	130	130
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.41	AUD	ORD	135	135
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	159.41	AUD	ORD	-16	-16
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.41	AUD	ORD	48	48
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.41	AUD	ORD	56	56
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.41	AUD	ORD	140	140
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.41	AUD	ORD	33	33
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	159.41	AUD	ORD	260	260
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	159.41	AUD	ORD	-192	-192
23-Mar-20	BlackRock Investment Management, LLC	on mkt buy	159.41	AUD	ORD	2,225	2,225
23-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	159.41	AUD	ORD	8	8
23-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	159.41	AUD	ORD	324	324
23-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	159.41	AUD	ORD	-96	-96
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	159.41	AUD	ORD	-780	-780
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	260	260
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,356	-1,356
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	308	308
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	400	400
24-Mar-20	BlackRock Investment Management, LLC	on mkt buy	165.60	AUD	ORD	156	156
24-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	168.01	AUD	ORD	-444	-444
24-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	168.91	AUD	ORD	-174	-174
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.73	AUD	ORD	-747	-747
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.73	AUD	ORD	-549	-549
24-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	167.73	AUD	ORD	-847	-847
24-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	167.73	AUD	ORD	-1,290	-1,290

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24-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	167.73	AUD	ORD	-536	-536
24-Mar-20	BlackRock International Limited	on mkt sell	167.73	AUD	ORD	-996	-996
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.73	AUD	ORD	-3,848	-3,848
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.73	AUD	ORD	-378	-378
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.73	AUD	ORD	-5,377	-5,377
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.73	AUD	ORD	-638	-638
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.73	AUD	ORD	-1,125	-1,125
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	167.73	AUD	ORD	-1,096	-1,096
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	167.73	AUD	ORD	-869	-869
24-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	167.73	AUD	ORD	-441	-441
24-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	167.73	AUD	ORD	-724	-724
24-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	167.74	AUD	ORD	-358	-358
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.73	AUD	ORD	-2,643	-2,643
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.73	AUD	ORD	-1,088	-1,088
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.74	AUD	ORD	-240	-240
24-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	167.73	AUD	ORD	-247	-247
24-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	167.37	AUD	ORD	-272	-272
24-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	167.73	AUD	ORD	-218	-218
24-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	167.73	AUD	ORD	-246	-246
24-Mar-20	BlackRock Investment Management, LLC	on mkt sell	167.72	AUD	ORD	-180	-180
24-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	167.73	AUD	ORD	-126	-126
24-Mar-20	BlackRock Investment Management, LLC	on mkt sell	167.72	AUD	ORD	-112	-112
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.57	AUD	ORD	-32	-32
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	167.55	AUD	ORD	-18	-18
24-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	168.00	AUD	ORD	65	65
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	168.00	AUD	ORD	70	70
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	168.00	AUD	ORD	786	786
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	168.00	AUD	ORD	120	120
24-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	168.00	AUD	ORD	267	267
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	168.00	AUD	ORD	3,216	3,216
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	168.00	AUD	ORD	285	285
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	168.00	AUD	ORD	-3,783	-3,783
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-120	-120
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-462	-462
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	168.00	AUD	ORD	40	40
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	168.00	AUD	ORD	65	65
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	172.50	AUD	ORD	270	270
26-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	172.50	AUD	ORD	-67	-67
26-Mar-20	BlackRock Investment Management, LLC	on mkt sell	172.50	AUD	ORD	-488	-488
26-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	173.18	AUD	ORD	-458	-458
26-Mar-20	BlackRock Fund Advisors	on mkt sell	173.18	AUD	ORD	-353	-353

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26-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	173.18	AUD	ORD	-267	-267
26-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	173.18	AUD	ORD	-1,609	-1,609
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	173.18	AUD	ORD	-366	-366
26-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	173.18	AUD	ORD	-425	-425
26-Mar-20	BlackRock International Limited	on mkt sell	173.18	AUD	ORD	-210	-210
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	172.50	AUD	ORD	420	420
26-Mar-20	BlackRock Investment Management, LLC	on mkt sell	173.18	AUD	ORD	-253	-253
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	173.18	AUD	ORD	-35	-35
26-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	177.11	AUD	ORD	-197	-197
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	177.11	AUD	ORD	-165	-165
26-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	173.95	AUD	ORD	-106	-106
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	174.06	AUD	ORD	-90	-90
26-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	174.00	AUD	ORD	-69	-69
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	174.10	AUD	ORD	-40	-40
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	179.66	AUD	ORD	-2,018	-2,018
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	182.17	AUD	ORD	180	180
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	182.17	AUD	ORD	48	48
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	182.17	AUD	ORD	48	48
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	182.17	AUD	ORD	190	190
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	182.17	AUD	ORD	44	44
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	182.17	AUD	ORD	132	132
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	182.17	AUD	ORD	285	285
26-Mar-20	BlackRock (Netherlands) B.V.	on mkt buy	182.17	AUD	ORD	31	31
26-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	182.17	AUD	ORD	7	7
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	182.17	AUD	ORD	779	779
26-Mar-20	BlackRock Fund Advisors	on mkt buy	182.17	AUD	ORD	387	387
26-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25	25
26-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	25	25
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-840	-840
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	175	175
27-Mar-20	BlackRock Fund Advisors	on mkt sell	185.00	AUD	ORD	-765	-765
27-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	174.15	AUD	ORD	-189	-189
27-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	174.15	AUD	ORD	-1,618	-1,618
27-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	174.15	AUD	ORD	-173	-173
27-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	174.15	AUD	ORD	-25,262	-25,262
27-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	180.35	AUD	ORD	-662	-662
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.09	AUD	ORD	-775	-775
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.09	AUD	ORD	-199	-199
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	172.09	AUD	ORD	-197	-197
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	170.69	AUD	ORD	-428	-428
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	170.69	AUD	ORD	-186	-186
27-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	170.69	AUD	ORD	-477	-477
27-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	170.69	AUD	ORD	-826	-826
27-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	170.69	AUD	ORD	-334	-334
27-Mar-20	BlackRock International Limited	on mkt sell	170.69	AUD	ORD	-359	-359

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27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	170.69	AUD	ORD	-3,146	-3,146
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	170.69	AUD	ORD	-2,963	-2,963
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	170.69	AUD	ORD	-343	-343
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	170.69	AUD	ORD	-683	-683
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	170.69	AUD	ORD	-625	-625
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	170.69	AUD	ORD	-492	-492
27-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	170.69	AUD	ORD	-388	-388
27-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	170.69	AUD	ORD	-233	-233
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	170.69	AUD	ORD	-1,122	-1,122
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	170.69	AUD	ORD	-665	-665
27-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	170.69	AUD	ORD	-147	-147
27-Mar-20	BlackRock Investment Management, LLC	on mkt sell	170.69	AUD	ORD	-143	-143
27-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	170.69	AUD	ORD	-139	-139
27-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	170.69	AUD	ORD	-133	-133
27-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	170.69	AUD	ORD	-133	-133
27-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	170.69	AUD	ORD	-120	-120
27-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	170.69	AUD	ORD	-96	-96
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	166.47	AUD	ORD	-120	-120
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	166.47	AUD	ORD	65	65
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	166.47	AUD	ORD	-320	-320
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	166.47	AUD	ORD	135	135
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	166.47	AUD	ORD	24	24
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	166.47	AUD	ORD	76	76
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	166.47	AUD	ORD	22	22
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	166.47	AUD	ORD	14	14
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	166.47	AUD	ORD	209	209
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	166.47	AUD	ORD	22	22
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	166.47	AUD	ORD	-990	-990
27-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	166.47	AUD	ORD	7	7
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	166.47	AUD	ORD	167	167
27-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	166.47	AUD	ORD	855	855
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,028	1,028
27-Mar-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-850	-850
27-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,905	10,905
27-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,349	1,349
27-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-25	-25
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,690	-1,690
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	252	252
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-845	-845
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	125	125
30-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	175.04	AUD	ORD	-45	-45
30-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	175.04	AUD	ORD	-102	-102
30-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	181.04	AUD	ORD	-87	-87
30-Mar-20	BlackRock Japan Co., Ltd.	on mkt sell	168.30	AUD	ORD	-991	-991
30-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.81	AUD	ORD	260	260
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	182.81	AUD	ORD	-38	-38
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	182.81	AUD	ORD	-24	-24
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	182.81	AUD	ORD	-390	-390
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	182.81	AUD	ORD	5,356	5,356

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30-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	182.81	AUD	ORD	1,595	1,595
30-Mar-20	BlackRock Investment Management, LLC	on mkt sell	182.81	AUD	ORD	-553	-553
30-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	182.81	AUD	ORD	2,396	2,396
30-Mar-20	BlackRock Investment Management, LLC	on mkt buy	182.81	AUD	ORD	238	238
30-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,905	-10,905
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	225	225
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-820	-820
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	795	795
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.94	AUD	ORD	-43	-43
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.94	AUD	ORD	-111	-111
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.94	AUD	ORD	-687	-687
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.94	AUD	ORD	-291	-291
31-Mar-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	430	430
31-Mar-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	460	460
31-Mar-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,010	4,010
31-Mar-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	62,790	62,790
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	187.45	AUD	ORD	80	80
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	187.45	AUD	ORD	568	568
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	187.45	AUD	ORD	131	131
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	187.45	AUD	ORD	405	405
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	187.45	AUD	ORD	540	540
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	187.45	AUD	ORD	48	48
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	187.45	AUD	ORD	132	132
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	187.45	AUD	ORD	43	43
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	187.45	AUD	ORD	111	111
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	187.45	AUD	ORD	1,591	1,591
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	187.45	AUD	ORD	-540	-540
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	187.45	AUD	ORD	216	216
31-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	187.45	AUD	ORD	1,308	1,308
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	187.45	AUD	ORD	1,608	1,608
31-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	187.45	AUD	ORD	-494	-494
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	187.45	AUD	ORD	3,101	3,101
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	187.45	AUD	ORD	2,856	2,856
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	187.45	AUD	ORD	-252	-252
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	187.45	AUD	ORD	572	572
31-Mar-20	BlackRock (Netherlands) B.V.	on mkt buy	187.45	AUD	ORD	545	545
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	187.45	AUD	ORD	-682	-682
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
31-Mar-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,581	1,581
31-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,105	2,105
31-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68,582	68,582
31-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	187	187
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-452	-452
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-576	-576
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.30	AUD	ORD	-34	-34

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01-Apr-20	BlackRock Investment Management, LLC	on mkt sell	194.30	AUD	ORD	-144	-144
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.30	AUD	ORD	-332	-332
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	194.30	AUD	ORD	-95	-95
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	194.31	AUD	ORD	-715	-715
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	194.30	AUD	ORD	-464	-464
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	194.30	AUD	ORD	-583	-583
01-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	194.30	AUD	ORD	-402	-402
01-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	194.30	AUD	ORD	-644	-644
01-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.48	AUD	ORD	-116	-116
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	194.30	AUD	ORD	-1,009	-1,009
01-Apr-20	BlackRock Investment Management, LLC	on mkt sell	194.30	AUD	ORD	-107	-107
01-Apr-20	BlackRock Investment Management, LLC	on mkt sell	194.30	AUD	ORD	-577	-577
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,040	-2,040
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-510	-510
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.88	AUD	ORD	-788	-788
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.88	AUD	ORD	-171	-171
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.88	AUD	ORD	-168	-168
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.70	AUD	ORD	790	790
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.73	AUD	ORD	724	724
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.70	AUD	ORD	74	74
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.91	AUD	ORD	10,482	10,482
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	194.91	AUD	ORD	1,570	1,570
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.91	AUD	ORD	8,528	8,528
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	194.91	AUD	ORD	8,835	8,835
01-Apr-20	BlackRock Investment Management, LLC	on mkt buy	194.91	AUD	ORD	1,753	1,753
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.91	AUD	ORD	6,951	6,951
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	194.91	AUD	ORD	329	329
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.91	AUD	ORD	2,619	2,619
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.91	AUD	ORD	1,222	1,222
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.91	AUD	ORD	3,511	3,511
01-Apr-20	BlackRock Fund Advisors	on mkt buy	194.91	AUD	ORD	393	393
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.91	AUD	ORD	315	315
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	195.50	AUD	ORD	260	260
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	195.50	AUD	ORD	270	270
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	195.50	AUD	ORD	-40	-40
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	195.50	AUD	ORD	84	84
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.50	AUD	ORD	5,729	5,729
01-Apr-20	BLACKROCK ADVISORS, LLC	on mkt buy	195.50	AUD	ORD	266	266
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.50	AUD	ORD	-2,998	-2,998
01-Apr-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,581	-1,581
01-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,420	-1,420
01-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,818	15,818
01-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,396	1,396

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01-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	770	770
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	184	184
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,302	-1,302
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-744	-744
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,488	-1,488
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-76	-76
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-233	-233
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-81	-81
02-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.16	AUD	ORD	-479	-479
02-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.16	AUD	ORD	-211	-211
02-Apr-20	BlackRock International Limited	on mkt sell	193.16	AUD	ORD	-238	-238
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-1,940	-1,940
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-225	-225
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-1,770	-1,770
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-139	-139
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	193.16	AUD	ORD	-529	-529
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	193.16	AUD	ORD	-418	-418
02-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.16	AUD	ORD	-94	-94
02-Apr-20	BlackRock Investment Management, LLC	on mkt sell	193.16	AUD	ORD	-99	-99
02-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.16	AUD	ORD	-173	-173
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-417	-417
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-378	-378
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.16	AUD	ORD	-15	-15
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	192.44	AUD	ORD	12,860	12,860
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.00	AUD	ORD	483	483
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	190.00	AUD	ORD	16	16
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	190.00	AUD	ORD	24	24
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	190.00	AUD	ORD	46	46
02-Apr-20	BlackRock Investment Management, LLC	on mkt buy	190.00	AUD	ORD	193	193
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.00	AUD	ORD	1,674	1,674
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.00	AUD	ORD	655	655
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.05	AUD	ORD	3,544	3,544
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.05	AUD	ORD	1,435	1,435
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.05	AUD	ORD	2,487	2,487
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	190.05	AUD	ORD	2,941	2,941
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.03	AUD	ORD	77	77
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.05	AUD	ORD	10,982	10,982
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.05	AUD	ORD	2,755	2,755
02-Apr-20	BlackRock International Limited	on mkt buy	190.05	AUD	ORD	2,342	2,342
02-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	190.05	AUD	ORD	327	327
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.04	AUD	ORD	407	407
02-Apr-20	BlackRock Fund Advisors	on mkt buy	190.05	AUD	ORD	24,375	24,375
02-Apr-20	BlackRock Fund Advisors	on mkt buy	190.05	AUD	ORD	4,281	4,281
02-Apr-20	BlackRock Fund Advisors	on mkt buy	190.05	AUD	ORD	917	917

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02-Apr-20	BlackRock Fund Advisors	on mkt buy	190.05	AUD	ORD	7,688	7,688
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	190.05	AUD	ORD	8,389	8,389
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	190.05	AUD	ORD	1,619	1,619
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	190.05	AUD	ORD	712	712
02-Apr-20	BlackRock Fund Advisors	on mkt buy	190.05	AUD	ORD	994	994
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.05	AUD	ORD	492	492
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.05	AUD	ORD	16,064	16,064
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.05	AUD	ORD	5,013	5,013
02-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	190.04	AUD	ORD	588	588
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.05	AUD	ORD	5,043	5,043
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	190.00	AUD	ORD	604	604
02-Apr-20	BlackRock Fund Advisors	on mkt buy	190.05	AUD	ORD	7,913	7,913
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35	-35
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.00	AUD	ORD	673	673
02-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	190.00	AUD	ORD	77	77
02-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	190.00	AUD	ORD	-77	-77
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	190.00	AUD	ORD	-673	-673
02-Apr-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	325	325
02-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-685	-685
02-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,463	5,463
02-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,121	3,121
02-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33,619	33,619
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-198	-198
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	191.77	AUD	ORD	51	51
03-Apr-20	BlackRock Fund Advisors	on mkt buy	191.45	AUD	ORD	2,413	2,413
03-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	183.38	AUD	ORD	-19,947	-19,947
03-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	183.38	AUD	ORD	-1,719	-1,719
03-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	183.38	AUD	ORD	-257	-257
03-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	183.38	AUD	ORD	-194	-194
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	180.98	AUD	ORD	-444	-444
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-273	-273
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-868	-868
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-315	-315
03-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	181.04	AUD	ORD	-316	-316
03-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	181.04	AUD	ORD	-323	-323
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	181.04	AUD	ORD	-1,474	-1,474
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	181.04	AUD	ORD	-697	-697
03-Apr-20	BlackRock International Limited	on mkt sell	181.04	AUD	ORD	-1,046	-1,046
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-6,641	-6,641
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-657	-657
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-4,980	-4,980
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-507	-507

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03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-1,295	-1,295
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	181.04	AUD	ORD	-1,287	-1,287
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	181.04	AUD	ORD	-1,024	-1,024
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	181.04	AUD	ORD	-292	-292
03-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	181.04	AUD	ORD	-655	-655
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	181.04	AUD	ORD	-524	-524
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-1,960	-1,960
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.04	AUD	ORD	-1,307	-1,307
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	181.04	AUD	ORD	-237	-237
03-Apr-20	BlackRock Investment Management, LLC	on mkt sell	181.04	AUD	ORD	-225	-225
03-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	181.04	AUD	ORD	-230	-230
03-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	181.04	AUD	ORD	-207	-207
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	181.09	AUD	ORD	-232	-232
03-Apr-20	BlackRock Investment Management, LLC	on mkt sell	181.04	AUD	ORD	-101	-101
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	183.72	AUD	ORD	-14	-14
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.02	AUD	ORD	792	792
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.02	AUD	ORD	144	144
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	182.02	AUD	ORD	-294	-294
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	182.02	AUD	ORD	32	32
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	182.02	AUD	ORD	8	8
03-Apr-20	BLACKROCK ADVISORS, LLC	on mkt buy	182.02	AUD	ORD	409	409
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.02	AUD	ORD	7,249	7,249
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	182.02	AUD	ORD	20,970	20,970
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	182.02	AUD	ORD	1,033	1,033
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	182.02	AUD	ORD	19,862	19,862
03-Apr-20	BlackRock Fund Advisors	on mkt buy	182.02	AUD	ORD	675	675
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	182.02	AUD	ORD	750	750
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	182.02	AUD	ORD	407	407
03-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	182.02	AUD	ORD	1,719	1,719
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	182.02	AUD	ORD	165	165
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
03-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,212	3,212
03-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,616	20,616
03-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	29,214	29,214
03-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	77,240	77,240
03-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	387	387
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	191.37	AUD	ORD	176	176
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	191.37	AUD	ORD	-725	-725
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	191.37	AUD	ORD	60	60
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	191.37	AUD	ORD	-76	-76
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	191.37	AUD	ORD	58	58
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	191.37	AUD	ORD	-55	-55
06-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	191.37	AUD	ORD	1,549	1,549
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	225	225
06-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-380	-380
06-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,542	-37,542

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06-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,771	-3,771
06-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,699	14,699
06-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-52	-52
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-736	-736
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	592	592
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-736	-736
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-118	-118
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-195	-195
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-163	-163
07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.73	AUD	ORD	-133	-133
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-475	-475
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-146	-146
07-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.43	AUD	ORD	-274	-274
07-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.19	AUD	ORD	-722	-722
07-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.19	AUD	ORD	-174	-174
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.43	AUD	ORD	-47	-47
07-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.43	AUD	ORD	-64	-64
07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.19	AUD	ORD	-136	-136
07-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	185.19	AUD	ORD	-180	-180
07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.19	AUD	ORD	-845	-845
07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.19	AUD	ORD	-378	-378
07-Apr-20	BlackRock Investment Management, LLC	on mkt sell	185.19	AUD	ORD	-132	-132
07-Apr-20	BlackRock International Limited	on mkt sell	185.19	AUD	ORD	-600	-600
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-3,567	-3,567
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-350	-350
07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.16	AUD	ORD	-225	-225
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-1,936	-1,936
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-210	-210
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-739	-739
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	185.19	AUD	ORD	-780	-780
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	185.19	AUD	ORD	-616	-616
07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.19	AUD	ORD	-105	-105
07-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	185.19	AUD	ORD	-114	-114
07-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	185.19	AUD	ORD	-271	-271
07-Apr-20	BlackRock Investment Management, LLC	on mkt sell	185.19	AUD	ORD	-193	-193
07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.19	AUD	ORD	-271	-271
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-889	-889
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ORD	-424	-424
07-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.19	AUD	ORD	-88	-88
07-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	183.18	AUD	ORD	720	720
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	185.36	AUD	ORD	147	147
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	183.18	AUD	ORD	4	4
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	183.18	AUD	ORD	96	96
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	183.18	AUD	ORD	16	16

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-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	183.18	AUD	ORD	14	14
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	183.18	AUD	ORD	44	44
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	183.18	AUD	ORD	-290	-290
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	183.18	AUD	ORD	441	441
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	183.18	AUD	ORD	15	15
07-Apr-20	BlackRock Fund Advisors	on mkt buy	183.18	AUD	ORD	914	914
07-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	183.18	AUD	ORD	-66	-66
07-Apr-20	BlackRock Fund Advisors	on mkt sell	183.18	AUD	ORD	-636	-636
07-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	183.18	AUD	ORD	5,760	5,760
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	183.18	AUD	ORD	530	530
07-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	183.18	AUD	ORD	314	314
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	855	855
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-468	-468
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
07-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,832	-2,832
07-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,562	-6,562
07-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-25,251	-25,251
07-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,433	-65,433
07-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-335	-335
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	296	296
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,464	-1,464
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-732	-732
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	180.00	AUD	ORD	102	102
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-415	-415
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-260	-260
08-Apr-20	BlackRock Investment Management, LLC	on mkt sell	184.06	AUD	ORD	-560	-560
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	184.06	AUD	ORD	-175	-175
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-293	-293
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-335	-335
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	184.06	AUD	ORD	-392	-392
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	184.06	AUD	ORD	-174	-174
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	184.06	AUD	ORD	-113	-113
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	184.03	AUD	ORD	515	515
08-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	184.06	AUD	ORD	-173	-173
08-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	184.02	AUD	ORD	-2,377	-2,377
08-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	184.06	AUD	ORD	-898	-898
08-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	184.06	AUD	ORD	-353	-353
08-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	184.06	AUD	ORD	-409	-409
08-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	184.06	AUD	ORD	-1,028	-1,028
08-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	184.06	AUD	ORD	-779	-779
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	184.03	AUD	ORD	87	87
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-87	-87
08-Apr-20	BlackRock Investment Management, LLC	on mkt sell	184.06	AUD	ORD	-1,213	-1,213
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-197	-197
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	184.06	AUD	ORD	-1,446	-1,446
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	184.03	AUD	ORD	643	643
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	184.03	AUD	ORD	1,047	1,047
08-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	183.80	AUD	ORD	-408	-408

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08-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	184.06	AUD	ORD	-2,675	-2,675
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	184.04	AUD	ORD	-17,581	-17,581
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	184.06	AUD	ORD	-675	-675
08-Apr-20	BlackRock Investment Management, LLC	on mkt sell	184.06	AUD	ORD	-149	-149
08-Apr-20	BlackRock Investment Management, LLC	on mkt sell	184.06	AUD	ORD	-102	-102
08-Apr-20	BlackRock Investment Management, LLC	on mkt sell	184.06	AUD	ORD	-847	-847
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	184.06	AUD	ORD	-1,100	-1,100
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-184	-184
08-Apr-20	BlackRock Investment Management, LLC	on mkt sell	184.06	AUD	ORD	-86	-86
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.91	AUD	ORD	3,240	3,240
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.91	AUD	ORD	648	648
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	185.23	AUD	ORD	294	294
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	182.91	AUD	ORD	96	96
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	182.91	AUD	ORD	96	96
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	182.91	AUD	ORD	1,079	1,079
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	182.91	AUD	ORD	1,023	1,023
08-Apr-20	BlackRock Fund Advisors	on mkt buy	182.91	AUD	ORD	395	395
08-Apr-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	515	515
08-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,944	9,944
08-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,780	-9,780
08-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,851	1,851
08-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,034	-2,034
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-935	-935
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	210	210
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	336	336
09-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	186.51	AUD	ORD	-542	-542
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.51	AUD	ORD	-1,832	-1,832
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.51	AUD	ORD	-573	-573
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.51	AUD	ORD	-453	-453
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.53	AUD	ORD	-264	-264
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.51	AUD	ORD	-308	-308
09-Apr-20	BlackRock International Limited	on mkt sell	186.51	AUD	ORD	-351	-351
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	186.51	AUD	ORD	-431	-431
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	186.51	AUD	ORD	-344	-344
09-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	186.53	AUD	ORD	-434	-434
09-Apr-20	BlackRock Fund Advisors	on mkt buy	187.37	AUD	ORD	1,155	1,155
09-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	186.53	AUD	ORD	-225	-225
09-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	186.51	AUD	ORD	-244	-244
09-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	186.51	AUD	ORD	-196	-196
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.51	AUD	ORD	-174	-174
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.53	AUD	ORD	-129	-129
09-Apr-20	BlackRock Investment Management, LLC	on mkt sell	186.51	AUD	ORD	-89	-89

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09-Apr-20	BlackRock Investment Management, LLC	on mkt sell	186.51	AUD	ORD	-102	-102
09-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	189.50	AUD	ORD	360	360
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	189.50	AUD	ORD	24	24
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	189.50	AUD	ORD	28	28
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	189.50	AUD	ORD	38	38
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	189.50	AUD	ORD	44	44
09-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	189.50	AUD	ORD	3,106	3,106
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	189.50	AUD	ORD	212	212
09-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	189.50	AUD	ORD	820	820
09-Apr-20	BlackRock Fund Advisors	on mkt buy	189.50	AUD	ORD	6,053	6,053
09-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	189.50	AUD	ORD	-459	-459
09-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,138	9,138
09-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,821	-1,821
09-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,303	2,303
10-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	86,722	86,722
10-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,234	3,234
10-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,280	-3,280
13-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,496	-1,496
13-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,848	3,848
13-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-86,721	-86,721
13-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	519	519
13-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-521	-521
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	592	592
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,480	1,480
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,736	4,736
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,032	5,032
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,070	-2,070
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-540	-540
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,160	-2,160
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-405	-405
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	308	308
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	282	282
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-199	-199
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.15	AUD	ORD	-167	-167
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-653	-653
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-198	-198
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.14	AUD	ORD	-64	-64
14-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	194.14	AUD	ORD	-220	-220
14-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	194.26	AUD	ORD	-592	-592
14-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	194.26	AUD	ORD	-257	-257
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.14	AUD	ORD	-49	-49
14-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	194.14	AUD	ORD	-63	-63
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.26	AUD	ORD	-164	-164
14-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	194.26	AUD	ORD	-219	-219
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.26	AUD	ORD	-1,329	-1,329
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.26	AUD	ORD	-580	-580
14-Apr-20	BlackRock Investment Management, LLC	on mkt sell	194.26	AUD	ORD	-177	-177
14-Apr-20	BlackRock International Limited	on mkt sell	194.26	AUD	ORD	-699	-699
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-4,466	-4,466

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14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-422	-422
14-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	194.26	AUD	ORD	-107	-107
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-1,932	-1,932
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-250	-250
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-1,143	-1,143
14-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	194.26	AUD	ORD	-910	-910
14-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	194.26	AUD	ORD	-728	-728
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.26	AUD	ORD	-130	-130
14-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	194.26	AUD	ORD	-383	-383
14-Apr-20	BlackRock Investment Management, LLC	on mkt sell	194.14	AUD	ORD	-70	-70
14-Apr-20	BlackRock Investment Management, LLC	on mkt sell	194.26	AUD	ORD	-232	-232
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.26	AUD	ORD	-384	-384
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-942	-942
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.26	AUD	ORD	-949	-949
14-Apr-20	BlackRock Japan Co., Ltd.	on mkt buy	189.93	AUD	ORD	1,224	1,224
14-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	194.26	AUD	ORD	-99	-99
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	194.64	AUD	ORD	2,367	2,367
14-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	197.56	AUD	ORD	660	660
14-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	197.56	AUD	ORD	569	569
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	197.56	AUD	ORD	1,832	1,832
14-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	197.56	AUD	ORD	38	38
14-Apr-20	BlackRock Fund Advisors	on mkt buy	197.56	AUD	ORD	837	837
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	197.56	AUD	ORD	795	795
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-3,448	-3,448
14-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,708	13,708
14-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,645	-2,645
14-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,004	-13,004
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-297	-297
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-724	-724
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-905	-905
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	184	184
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	230	230
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,800	4,800
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,715	-2,715
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-765	-765
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.01	AUD	ORD	-383	-383
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.01	AUD	ORD	-251	-251
15-Apr-20	BlackRock Investment Management, LLC	on mkt sell	196.01	AUD	ORD	-618	-618
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	196.01	AUD	ORD	-140	-140
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.01	AUD	ORD	-248	-248
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.01	AUD	ORD	-200	-200
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	196.01	AUD	ORD	-370	-370
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	196.01	AUD	ORD	-184	-184
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	196.01	AUD	ORD	-118	-118

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15-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	196.01	AUD	ORD	-135	-135
15-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	195.95	AUD	ORD	-2,087	-2,087
15-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	196.01	AUD	ORD	-373	-373
15-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	196.01	AUD	ORD	-275	-275
15-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	196.01	AUD	ORD	-326	-326
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.01	AUD	ORD	-82	-82
15-Apr-20	BlackRock Investment Management, LLC	on mkt sell	196.01	AUD	ORD	-434	-434
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	196.01	AUD	ORD	-291	-291
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	196.01	AUD	ORD	-2,678	-2,678
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	196.01	AUD	ORD	-200	-200
15-Apr-20	BlackRock Investment Management, LLC	on mkt sell	196.01	AUD	ORD	-226	-226
15-Apr-20	BlackRock Investment Management, LLC	on mkt sell	196.01	AUD	ORD	-79	-79
15-Apr-20	BlackRock Investment Management, LLC	on mkt sell	196.01	AUD	ORD	-821	-821
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	196.01	AUD	ORD	-389	-389
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.01	AUD	ORD	-160	-160
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.01	AUD	ORD	-43	-43
15-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.64	AUD	ORD	79	79
15-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.55	AUD	ORD	1,100	1,100
15-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.52	AUD	ORD	3,373	3,373
15-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.54	AUD	ORD	775	775
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	195.39	AUD	ORD	89	89
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	195.39	AUD	ORD	59	59
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	195.39	AUD	ORD	57	57
15-Apr-20	BlackRock Japan Co., Ltd.	on mkt buy	194.64	AUD	ORD	16	16
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	195.07	AUD	ORD	147	147
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	195.07	AUD	ORD	-147	-147
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	195.07	AUD	ORD	32	32
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	195.07	AUD	ORD	36	36
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	195.07	AUD	ORD	44	44
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	195.07	AUD	ORD	44	44
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	195.07	AUD	ORD	96	96
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	195.07	AUD	ORD	2,650	2,650
15-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	195.07	AUD	ORD	46	46
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	195.07	AUD	ORD	852	852
15-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	195.07	AUD	ORD	3,357	3,357
15-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-861	-861
15-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	113,477	113,477
15-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	963	963
15-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,473	-25,473
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-915	-915
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-495	-495
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-495	-495
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,125	-1,125
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-469	-469
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-348	-348
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-156	-156

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16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-465	-465
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-158	-158
16-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	193.07	AUD	ORD	-537	-537
16-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	193.07	AUD	ORD	-192	-192
16-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.07	AUD	ORD	-126	-126
16-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	193.07	AUD	ORD	-183	-183
16-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.07	AUD	ORD	-78	-78
16-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.07	AUD	ORD	-972	-972
16-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.07	AUD	ORD	-418	-418
16-Apr-20	BlackRock Investment Management, LLC	on mkt sell	193.07	AUD	ORD	-138	-138
16-Apr-20	BlackRock International Limited	on mkt sell	193.07	AUD	ORD	-546	-546
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-3,551	-3,551
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-329	-329
16-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	192.68	AUD	ORD	-246	-246
16-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	193.07	AUD	ORD	-111	-111
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-2,303	-2,303
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-293	-293
16-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	188.30	AUD	ORD	6	6
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-847	-847
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	193.07	AUD	ORD	-667	-667
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	193.07	AUD	ORD	-526	-526
16-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.07	AUD	ORD	-105	-105
16-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.07	AUD	ORD	-229	-229
16-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	193.07	AUD	ORD	-116	-116
16-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	193.07	AUD	ORD	-391	-391
16-Apr-20	BlackRock Investment Management, LLC	on mkt sell	193.07	AUD	ORD	-175	-175
16-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.07	AUD	ORD	-228	-228
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-999	-999
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.07	AUD	ORD	-569	-569
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	194.65	AUD	ORD	175	175
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	193.91	AUD	ORD	-660	-660
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	194.65	AUD	ORD	-74	-74
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	194.65	AUD	ORD	144	144
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	194.65	AUD	ORD	-441	-441
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	194.65	AUD	ORD	1,726	1,726
16-Apr-20	BlackRock Fund Advisors	on mkt buy	194.65	AUD	ORD	456	456
16-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.65	AUD	ORD	7,800	7,800
16-Apr-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	35	35
16-Apr-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	7	7
16-Apr-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	35	35
16-Apr-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	214	214
16-Apr-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	17	17
16-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,000	-1,000
16-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13	-13

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16-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-845	-845
16-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	859	859
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	129	129
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-288	-288
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,464	-1,464
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	376	376
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	282	282
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-224	-224
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-324	-324
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-226	-226
17-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.78	AUD	ORD	-162	-162
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-744	-744
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-224	-224
17-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	195.39	AUD	ORD	-678	-678
17-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	195.39	AUD	ORD	-272	-272
17-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.39	AUD	ORD	-156	-156
17-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	195.39	AUD	ORD	-261	-261
17-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.39	AUD	ORD	-1,198	-1,198
17-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.39	AUD	ORD	-508	-508
17-Apr-20	BlackRock Investment Management, LLC	on mkt sell	195.39	AUD	ORD	-179	-179
17-Apr-20	BlackRock International Limited	on mkt sell	195.39	AUD	ORD	-738	-738
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-4,475	-4,475
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-398	-398
17-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.51	AUD	ORD	-283	-283
17-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	195.39	AUD	ORD	-148	-148
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-3,128	-3,128
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-409	-409
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-1,042	-1,042
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	195.39	AUD	ORD	-843	-843
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	195.39	AUD	ORD	-672	-672
17-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.39	AUD	ORD	-174	-174
17-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	195.39	AUD	ORD	-159	-159
17-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	195.39	AUD	ORD	-614	-614
17-Apr-20	BlackRock Investment Management, LLC	on mkt sell	195.39	AUD	ORD	-201	-201
17-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.39	AUD	ORD	-316	-316
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-1,337	-1,337
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.39	AUD	ORD	-740	-740
17-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.14	AUD	ORD	72	72
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	194.14	AUD	ORD	-2,016	-2,016
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	194.14	AUD	ORD	72	72
17-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	195.28	AUD	ORD	17,361	17,361
17-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,577	11,577
17-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-111	-111

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17-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,889	18,889
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	282	282
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-905	-905
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	225	225
20-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.87	AUD	ORD	-411	-411
20-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.87	AUD	ORD	-301	-301
20-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	192.30	AUD	ORD	42	42
20-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	185.51	AUD	ORD	288	288
20-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.51	AUD	ORD	-298	-298
20-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	185.51	AUD	ORD	444	444
20-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	185.51	AUD	ORD	425	425
20-Apr-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,367	-2,367
20-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,816	-7,816
20-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,996	-40,996
20-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	564	564
20-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,709	5,709
20-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,318	1,318
20-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	27	27
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-728	-728
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-900	-900
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-446	-446
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-296	-296
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-246	-246
21-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.27	AUD	ORD	-188	-188
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-736	-736
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-149	-149
21-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	182.14	AUD	ORD	-468	-468
21-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	182.14	AUD	ORD	-284	-284
21-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.14	AUD	ORD	-132	-132
21-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	182.14	AUD	ORD	-277	-277
21-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.14	AUD	ORD	-1,159	-1,159
21-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.14	AUD	ORD	-510	-510
21-Apr-20	BlackRock Investment Management, LLC	on mkt sell	182.14	AUD	ORD	-179	-179
21-Apr-20	BlackRock International Limited	on mkt sell	182.14	AUD	ORD	-834	-834
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-3,822	-3,822
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-326	-326
21-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.02	AUD	ORD	-263	-263
21-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	182.14	AUD	ORD	-98	-98
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-1,813	-1,813
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-268	-268

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21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-1,014	-1,014
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	182.14	AUD	ORD	-978	-978
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	182.14	AUD	ORD	-778	-778
21-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.14	AUD	ORD	-123	-123
21-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	182.14	AUD	ORD	-95	-95
21-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	182.14	AUD	ORD	-335	-335
21-Apr-20	BlackRock Investment Management, LLC	on mkt sell	182.14	AUD	ORD	-197	-197
21-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.14	AUD	ORD	-301	-301
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-895	-895
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.14	AUD	ORD	-455	-455
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	181.18	AUD	ORD	648	648
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	181.18	AUD	ORD	72	72
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	181.18	AUD	ORD	-74	-74
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	181.18	AUD	ORD	58	58
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	181.18	AUD	ORD	58	58
21-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	181.18	AUD	ORD	2,884	2,884
21-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	181.18	AUD	ORD	54	54
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
21-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-267	-267
21-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	64,460	64,460
21-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-564	-564
21-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,873	-5,873
21-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-77	-77
21-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-27	-27
22-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
22-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	282	282
22-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	181.09	AUD	ORD	322	322
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt buy	179.16	AUD	ORD	3,826	3,826
22-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	181.09	AUD	ORD	126	126
22-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	181.09	AUD	ORD	25	25
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	181.13	AUD	ORD	391	391
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	181.13	AUD	ORD	174	174
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	181.13	AUD	ORD	173	173
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.07	AUD	ORD	-517	-517
22-Apr-20	BlackRock Investment Management, LLC	on mkt sell	181.41	AUD	ORD	-563	-563
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	181.41	AUD	ORD	-337	-337
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	181.41	AUD	ORD	-339	-339
22-Apr-20	BlackRock Investment Management, LLC	on mkt sell	181.41	AUD	ORD	-326	-326
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	181.41	AUD	ORD	-2,036	-2,036
22-Apr-20	BlackRock Investment Management, LLC	on mkt sell	181.41	AUD	ORD	-302	-302
22-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	181.41	AUD	ORD	-357	-357
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.07	AUD	ORD	-268	-268
22-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	181.41	AUD	ORD	-141	-141

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22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.41	AUD	ORD	-255	-255
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	181.41	AUD	ORD	-112	-112
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	181.41	AUD	ORD	-281	-281
22-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	181.41	AUD	ORD	-261	-261
22-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	181.41	AUD	ORD	-96	-96
22-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	181.45	AUD	ORD	-2,201	-2,201
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.41	AUD	ORD	-91	-91
22-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	181.35	AUD	ORD	-443	-443
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.41	AUD	ORD	-68	-68
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.41	AUD	ORD	-37	-37
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.41	AUD	ORD	-35	-35
22-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	181.95	AUD	ORD	288	288
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	181.95	AUD	ORD	58	58
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	181.95	AUD	ORD	-55	-55
22-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	181.95	AUD	ORD	13	13
22-Apr-20	BLACKROCK ADVISORS, LLC	on mkt buy	181.95	AUD	ORD	2,109	2,109
22-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	181.95	AUD	ORD	5,631	5,631
22-Apr-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	462	462
22-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	25,063	25,063
22-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,008	-40,008
22-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	724	724
22-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-82	-82
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,274	-1,274
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,274	-1,274
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-450	-450
23-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	179.87	AUD	ORD	-324	-324
23-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	179.87	AUD	ORD	-334	-334
23-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	179.87	AUD	ORD	-178	-178
23-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	180.05	AUD	ORD	-133	-133
23-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	179.87	AUD	ORD	-521	-521
23-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	179.74	AUD	ORD	501	501
23-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	179.87	AUD	ORD	-226	-226
23-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	179.87	AUD	ORD	-144	-144
23-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	179.87	AUD	ORD	-198	-198
23-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	179.87	AUD	ORD	-70	-70
23-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	179.87	AUD	ORD	-997	-997
23-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	179.87	AUD	ORD	-438	-438
23-Apr-20	BlackRock Investment Management, LLC	on mkt sell	179.87	AUD	ORD	-143	-143
23-Apr-20	BlackRock International Limited	on mkt sell	179.87	AUD	ORD	-595	-595
23-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	179.87	AUD	ORD	-2,961	-2,961
23-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	179.87	AUD	ORD	-287	-287
23-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	179.84	AUD	ORD	-267	-267

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23-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	179.87	AUD	ORD	-865	-865
23-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	179.87	AUD	ORD	-622	-622
23-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	179.87	AUD	ORD	-501	-501
23-Apr-20	BlackRock Investment Management, LLC	on mkt sell	179.87	AUD	ORD	-162	-162
23-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	179.87	AUD	ORD	-255	-255
23-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	179.87	AUD	ORD	-261	-261
23-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	179.34	AUD	ORD	-60	-60
23-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	179.34	AUD	ORD	-447	-447
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-120	-120
23-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	179.61	AUD	ORD	12,300	12,300
23-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,082	-20,082
23-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	50,030	50,030
23-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20	-20
23-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,417	-4,417
24-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
24-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
24-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
24-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-891	-891
24-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-732	-732
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-255	-255
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-331	-331
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-253	-253
24-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	178.58	AUD	ORD	-142	-142
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-819	-819
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-157	-157
24-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	178.72	AUD	ORD	-412	-412
24-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	178.72	AUD	ORD	-313	-313
24-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	178.72	AUD	ORD	-293	-293
24-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	178.72	AUD	ORD	-1,024	-1,024
24-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	178.72	AUD	ORD	-432	-432
24-Apr-20	BlackRock Investment Management, LLC	on mkt sell	178.72	AUD	ORD	-181	-181
24-Apr-20	BlackRock International Limited	on mkt sell	178.72	AUD	ORD	-883	-883
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-2,301	-2,301
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-369	-369
24-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	178.74	AUD	ORD	-327	-327
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-1,733	-1,733
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-234	-234
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-882	-882
24-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	178.72	AUD	ORD	-844	-844
24-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	178.72	AUD	ORD	-660	-660
24-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	178.72	AUD	ORD	-131	-131
24-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	178.72	AUD	ORD	-352	-352
24-Apr-20	BlackRock Investment Management, LLC	on mkt sell	178.72	AUD	ORD	-224	-224
24-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	178.72	AUD	ORD	-275	-275

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24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-823	-823
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	178.72	AUD	ORD	-283	-283
24-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	178.72	AUD	ORD	-90	-90
24-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	179.26	AUD	ORD	144	144
24-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	179.26	AUD	ORD	-33	-33
24-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	179.26	AUD	ORD	58	58
24-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	179.26	AUD	ORD	404	404
24-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,981	-4,981
24-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,332	-3,332
24-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13	13
24-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,822	2,822
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,500	1,500
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,260	-1,260
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-720	-720
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-732	-732
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	282	282
27-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.63	AUD	ORD	-231	-231
27-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.63	AUD	ORD	-105	-105
27-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.63	AUD	ORD	-253	-253
27-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	184.58	AUD	ORD	-296	-296
27-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	184.58	AUD	ORD	-42	-42
27-Apr-20	BlackRock (Singapore) Limited	on mkt sell	184.58	AUD	ORD	-720	-720
27-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	184.58	AUD	ORD	-72	-72
27-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-87,101	-87,101
27-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,290	1,290
27-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,838	-5,838
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-744	-744
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	308	308
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	132	132
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-137	-137
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-241	-241
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-173	-173
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-560	-560
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-122	-122
28-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.45	AUD	ORD	-340	-340
28-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.45	AUD	ORD	-221	-221
28-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	185.45	AUD	ORD	-198	-198
28-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.45	AUD	ORD	-688	-688
28-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.45	AUD	ORD	-307	-307
28-Apr-20	BlackRock Investment Management, LLC	on mkt sell	185.45	AUD	ORD	-114	-114
28-Apr-20	BlackRock International Limited	on mkt sell	185.45	AUD	ORD	-555	-555
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-3,541	-3,541
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-113	-113
28-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.51	AUD	ORD	-184	-184
28-Apr-20	BlackRock Fund Advisors	on mkt buy	184.92	AUD	ORD	479	479
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-1,427	-1,427

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28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-206	-206
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-602	-602
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	185.45	AUD	ORD	-566	-566
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	185.45	AUD	ORD	-453	-453
28-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	185.45	AUD	ORD	-278	-278
28-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.45	AUD	ORD	-173	-173
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.45	AUD	ORD	-588	-588
28-Apr-20	BlackRock Investment Management, LLC	on mkt sell	185.45	AUD	ORD	-62	-62
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	185.92	AUD	ORD	-40	-40
28-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	185.92	AUD	ORD	-449	-449
28-Apr-20	BlackRock Asset Management North Asia Limited	on mkt sell	185.92	AUD	ORD	-822	-822
28-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	185.92	AUD	ORD	3,017	3,017
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	185.92	AUD	ORD	-42	-42
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	185.92	AUD	ORD	-44	-44
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	375	375
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
28-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,494	30,494
28-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-163	-163
28-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,132	-4,132
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,288	-1,288
29-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.92	AUD	ORD	-239	-239
29-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.92	AUD	ORD	-266	-266
29-Apr-20	BlackRock Investment Management, LLC	on mkt sell	182.92	AUD	ORD	-159	-159
29-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.92	AUD	ORD	-169	-169
29-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.92	AUD	ORD	-192	-192
29-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	182.92	AUD	ORD	-54	-54
29-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	182.92	AUD	ORD	-110	-110
29-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	182.92	AUD	ORD	-57	-57
29-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	182.94	AUD	ORD	-1,503	-1,503
29-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	182.92	AUD	ORD	-166	-166
29-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	182.92	AUD	ORD	-202	-202
29-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	185.46	AUD	ORD	404	404
29-Apr-20	BlackRock Fund Advisors	on mkt buy	185.46	AUD	ORD	297	297
29-Apr-20	BlackRock Fund Advisors	on mkt sell	185.00	AUD	ORD	-398	-398
29-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.97	AUD	ORD	-271	-271
29-Apr-20	BlackRock Investment Management, LLC	on mkt sell	182.92	AUD	ORD	-162	-162
29-Apr-20	BlackRock Investment Management, LLC	on mkt sell	182.92	AUD	ORD	-1,017	-1,017
29-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	183.03	AUD	ORD	1,054	1,054
29-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	183.03	AUD	ORD	214	214
29-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	183.03	AUD	ORD	214	214
29-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.75	AUD	ORD	82	82
29-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.75	AUD	ORD	144	144
29-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.75	AUD	ORD	-1,222	-1,222
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,288	-1,288

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29-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	89,878	89,878
29-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,081	-13,081
29-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-483	-483
29-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,491	13,491
29-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	33	33
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,274	-1,274
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-728	-728
30-Apr-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,195	3,195
30-Apr-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,195	-3,195
30-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	184.87	AUD	ORD	-226	-226
30-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	184.50	AUD	ORD	216	216
30-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	184.50	AUD	ORD	144	144
30-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	184.50	AUD	ORD	425	425
30-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	184.50	AUD	ORD	147	147
30-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	184.50	AUD	ORD	443	443
30-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	184.50	AUD	ORD	-242	-242
30-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	184.50	AUD	ORD	1,015	1,015
30-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	184.50	AUD	ORD	1,318	1,318
30-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	184.50	AUD	ORD	825	825
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,435	1,435
30-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,544	2,544
30-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,295	4,295
30-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	4	4
30-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,533	1,533
30-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,372	-15,372
30-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	56	56
01-May-20	BlackRock Advisors (UK) Limited	on mkt buy	182.50	AUD	ORD	257	257
01-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	179.95	AUD	ORD	576	576
01-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	179.95	AUD	ORD	171	171
01-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	179.95	AUD	ORD	429	429
01-May-20	BlackRock Advisors (UK) Limited	on mkt sell	179.95	AUD	ORD	-3,230	-3,230
01-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	179.95	AUD	ORD	-1,097	-1,097
01-May-20	BlackRock Fund Advisors	on mkt sell	179.95	AUD	ORD	-481	-481
01-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,509	-1,509
01-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-90,554	-90,554
01-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,854	-32,854
01-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4	-4
01-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,290	-1,290
01-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,167	5,167
01-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-88	-88
04-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78
04-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	282	282
04-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,208	-2,208
04-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.48	AUD	ORD	72	72

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04-May-20	BlackRock Investment Management, LLC	on mkt sell	182.48	AUD	ORD	-245	-245
04-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,450	10,450
04-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,318	2,318
04-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	275	275
04-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	75	75
05-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.58	AUD	ORD	-18	-18
05-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.58	AUD	ORD	-70	-70
05-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	181.63	AUD	ORD	791	791
05-May-20	BlackRock Advisors (UK) Limited	on mkt sell	182.00	AUD	ORD	-584	-584
05-May-20	BlackRock Advisors (UK) Limited	on mkt sell	182.00	AUD	ORD	-36	-36
05-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	182.00	AUD	ORD	-64	-64
05-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	182.00	AUD	ORD	-269	-269
05-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	182.00	AUD	ORD	928	928
05-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.00	AUD	ORD	276	276
05-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-908	-908
05-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-68	-68
05-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-58	-58
05-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	25	25
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-217	-217
06-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.75	AUD	ORD	-66	-66
06-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	181.75	AUD	ORD	-203	-203
06-May-20	BlackRock Investment Management, LLC	on mkt sell	181.75	AUD	ORD	-220	-220
06-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	181.56	AUD	ORD	429	429
06-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	181.56	AUD	ORD	46	46
06-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	181.56	AUD	ORD	41	41
06-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	182.01	AUD	ORD	72	72
06-May-20	BlackRock Advisors (UK) Limited	on mkt sell	182.01	AUD	ORD	-42	-42
06-May-20	BlackRock Advisors (UK) Limited	on mkt sell	182.01	AUD	ORD	-1,002	-1,002
06-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.01	AUD	ORD	-603	-603
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,274	-1,274
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-728	-728
06-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,410	-11,410
06-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,347	-19,347
06-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,008	-1,008
06-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,913	14,913
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39	-39
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-495	-495
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	622	622
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-546	-546
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-945	-945
07-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	183.19	AUD	ORD	802	802
07-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	183.22	AUD	ORD	-178	-178
07-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	183.22	AUD	ORD	-667	-667
07-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	183.22	AUD	ORD	-147	-147
07-May-20	BlackRock Asset Management Canada Limited	on mkt sell	183.22	AUD	ORD	-154	-154

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07-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	183.26	AUD	ORD	-20	-20
07-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	183.25	AUD	ORD	-12	-12
07-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	184.50	AUD	ORD	-1,080	-1,080
07-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	184.50	AUD	ORD	72	72
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	184.50	AUD	ORD	-24	-24
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	184.50	AUD	ORD	-20	-20
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	184.50	AUD	ORD	-8	-8
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	184.50	AUD	ORD	-168	-168
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	184.50	AUD	ORD	-33	-33
07-May-20	BlackRock Asset Management Canada Limited	on mkt sell	184.50	AUD	ORD	-328	-328
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	92	92
07-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	70,330	70,330
07-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,153	-36,153
07-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,332	-1,332
07-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,472	-23,472
08-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.44	AUD	ORD	-22	-22
08-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.44	AUD	ORD	-270	-270
08-May-20	BlackRock International Limited	on mkt sell	182.44	AUD	ORD	-257	-257
08-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.44	AUD	ORD	-1,169	-1,169
08-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.44	AUD	ORD	-157	-157
08-May-20	BlackRock Advisors (UK) Limited	on mkt sell	182.44	AUD	ORD	-302	-302
08-May-20	BlackRock Advisors (UK) Limited	on mkt sell	182.44	AUD	ORD	-240	-240
08-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	182.44	AUD	ORD	-16	-16
08-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,820	-1,820
08-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-232	-232
08-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,038	-25,038
08-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7	7
08-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,202	-5,202
11-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	141	141
11-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
11-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	189.66	AUD	ORD	-34	-34
11-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	189.66	AUD	ORD	-62	-62
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.00	AUD	ORD	3,888	3,888
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.00	AUD	ORD	205	205
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.00	AUD	ORD	205	205
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.00	AUD	ORD	792	792
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.00	AUD	ORD	164	164
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.00	AUD	ORD	144	144
11-May-20	BlackRock Fund Advisors	on mkt buy	191.00	AUD	ORD	1,023	1,023
11-May-20	BlackRock Fund Advisors	on mkt buy	191.00	AUD	ORD	317	317
11-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	191.00	AUD	ORD	1,210	1,210
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.00	AUD	ORD	259	259
11-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,450	-9,450
11-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,829	2,829
11-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	315	315
11-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,078	2,078
12-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78	78

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12-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-450	-450
12-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	191.00	AUD	ORD	-193	-193
12-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	189.11	AUD	ORD	46	46
12-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	188.66	AUD	ORD	3,323	3,323
12-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.47	AUD	ORD	-179	-179
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.47	AUD	ORD	-229	-229
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.47	AUD	ORD	-180	-180
12-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	188.67	AUD	ORD	648	648
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.67	AUD	ORD	-204	-204
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	188.67	AUD	ORD	296	296
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.67	AUD	ORD	-288	-288
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.67	AUD	ORD	-180	-180
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	188.67	AUD	ORD	74	74
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	188.67	AUD	ORD	62	62
12-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	188.67	AUD	ORD	829	829
12-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	188.67	AUD	ORD	3,570	3,570
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.67	AUD	ORD	-42	-42
12-May-20	BlackRock Advisors (UK) Limited	on mkt buy	188.67	AUD	ORD	814	814
12-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-192	-192
12-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,904	31,904
12-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-546	-546
12-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,847	-1,847
13-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
13-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	117	117
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.95	AUD	ORD	-33	-33
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.95	AUD	ORD	-100	-100
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.95	AUD	ORD	-155	-155
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	187.95	AUD	ORD	194	194
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	187.95	AUD	ORD	26	26
13-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	187.95	AUD	ORD	-64	-64
13-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	188.40	AUD	ORD	3,338	3,338
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	187.95	AUD	ORD	-775	-775
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	187.95	AUD	ORD	-172	-172
13-May-20	BlackRock Japan Co., Ltd.	on mkt sell	187.95	AUD	ORD	-205	-205
13-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	188.40	AUD	ORD	382	382
13-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	188.40	AUD	ORD	3,708	3,708
13-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	188.40	AUD	ORD	3,815	3,815
13-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	187.95	AUD	ORD	-131	-131
13-May-20	BlackRock Advisors (UK) Limited	on mkt sell	187.95	AUD	ORD	-1,422	-1,422
13-May-20	BlackRock Investment Management, LLC	on mkt sell	187.95	AUD	ORD	-135	-135
13-May-20	BlackRock Investment Management, LLC	on mkt sell	187.95	AUD	ORD	-280	-280
13-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	185.70	AUD	ORD	694	694
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	187.95	AUD	ORD	25	25
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.95	AUD	ORD	-11	-11
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.78	AUD	ORD	2,815	2,815
13-May-20	BlackRock Fund Advisors	on mkt buy	190.78	AUD	ORD	16,817	16,817

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13-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.78	AUD	ORD	230	230
13-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.78	AUD	ORD	178	178
13-May-20	BlackRock Advisors (UK) Limited	on mkt sell	190.98	AUD	ORD	-1,095	-1,095
13-May-20	BlackRock Advisors (UK) Limited	on mkt sell	190.98	AUD	ORD	-96	-96
13-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	855	855
13-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
13-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.98	AUD	ORD	2,789	2,789
13-May-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	2,408	2,408
13-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	13,272	13,272
13-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,363	15,363
13-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-147	-147
13-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	147	147
14-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	189.98	AUD	ORD	245	245
14-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	187.97	AUD	ORD	-685	-685
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.97	AUD	ORD	-971	-971
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.97	AUD	ORD	-369	-369
14-May-20	BlackRock International Limited	on mkt sell	187.97	AUD	ORD	-430	-430
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.97	AUD	ORD	-588	-588
14-May-20	BlackRock Advisors (UK) Limited	on mkt sell	187.97	AUD	ORD	-515	-515
14-May-20	BlackRock Advisors (UK) Limited	on mkt sell	187.97	AUD	ORD	-404	-404
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.97	AUD	ORD	-409	-409
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.97	AUD	ORD	-320	-320
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.97	AUD	ORD	-131	-131
14-May-20	BLACKROCK ADVISORS, LLC	on mkt sell	187.97	AUD	ORD	-166	-166
14-May-20	BlackRock Asset Management Canada Limited	on mkt sell	187.97	AUD	ORD	-157	-157
14-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	187.97	AUD	ORD	-303	-303
14-May-20	BlackRock Investment Management, LLC	on mkt sell	187.97	AUD	ORD	-104	-104
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.97	AUD	ORD	-121	-121
14-May-20	BlackRock Asset Management Canada Limited	on mkt sell	187.97	AUD	ORD	-139	-139
14-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	187.97	AUD	ORD	-156	-156
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.17	AUD	ORD	-67	-67
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.16	AUD	ORD	-51	-51
14-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.17	AUD	ORD	-12	-12
14-May-20	BlackRock Advisors (UK) Limited	on mkt sell	186.75	AUD	ORD	-96	-96
14-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	186.75	AUD	ORD	67	67
14-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	186.75	AUD	ORD	1,810	1,810
14-May-20	BlackRock Investment Management, LLC	on mkt buy	186.75	AUD	ORD	616	616
14-May-20	BlackRock Investment Management, LLC	on mkt buy	186.75	AUD	ORD	396	396
14-May-20	BlackRock Investment Management, LLC	on mkt buy	186.75	AUD	ORD	1,862	1,862
14-May-20	BlackRock Investment Management, LLC	on mkt buy	186.75	AUD	ORD	740	740
14-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	186.75	AUD	ORD	-2,819	-2,819
14-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	188.02	AUD	ORD	6,207	6,207

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14-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,960	-13,960
14-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,570	3,570
14-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-41	-41
14-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	41	41
15-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39	39
15-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	134	134
15-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,584	-1,584
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.64	AUD	ORD	-8	-8
15-May-20	BlackRock Investment Management, LLC	on mkt buy	189.00	AUD	ORD	235	235
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.49	AUD	ORD	331	331
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.49	AUD	ORD	2,615	2,615
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.93	AUD	ORD	-5	-5
15-May-20	BlackRock Asset Management Canada Limited	on mkt sell	185.93	AUD	ORD	-1	-1
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.93	AUD	ORD	-4	-4
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.93	AUD	ORD	-2	-2
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.93	AUD	ORD	-4	-4
15-May-20	BlackRock Advisors (UK) Limited	on mkt sell	185.93	AUD	ORD	-4	-4
15-May-20	BlackRock Advisors (UK) Limited	on mkt sell	185.93	AUD	ORD	-3	-3
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.93	AUD	ORD	-2	-2
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.93	AUD	ORD	-2	-2
15-May-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.93	AUD	ORD	-1	-1
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.93	AUD	ORD	-1	-1
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.63	AUD	ORD	-52	-52
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.93	AUD	ORD	-1	-1
15-May-20	BlackRock Asset Management Canada Limited	on mkt sell	185.93	AUD	ORD	-1	-1
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.93	AUD	ORD	-1	-1
15-May-20	BlackRock Asset Management Canada Limited	on mkt sell	186.22	AUD	ORD	-218	-218
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	186.22	AUD	ORD	-807	-807
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	186.22	AUD	ORD	-400	-400
15-May-20	BlackRock International Limited	on mkt sell	186.22	AUD	ORD	-685	-685
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.22	AUD	ORD	-1,139	-1,139
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.22	AUD	ORD	-824	-824
15-May-20	BlackRock Advisors (UK) Limited	on mkt sell	186.22	AUD	ORD	-766	-766
15-May-20	BlackRock Advisors (UK) Limited	on mkt sell	186.22	AUD	ORD	-597	-597
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.22	AUD	ORD	-527	-527
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.22	AUD	ORD	-489	-489
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.22	AUD	ORD	-198	-198
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.22	AUD	ORD	-173	-173
15-May-20	BLACKROCK ADVISORS, LLC	on mkt sell	186.22	AUD	ORD	-216	-216
15-May-20	BlackRock Asset Management Canada Limited	on mkt sell	186.22	AUD	ORD	-149	-149
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	186.22	AUD	ORD	-215	-215
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	186.24	AUD	ORD	-139	-139

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15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.22	AUD	ORD	-124	-124
15-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	186.45	AUD	ORD	-180	-180
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.22	AUD	ORD	-90	-90
15-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.21	AUD	ORD	-34	-34
15-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.14	AUD	ORD	-48	-48
15-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.14	AUD	ORD	-84	-84
15-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.14	AUD	ORD	-42	-42
15-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,710	-1,710
15-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-18,000	-18,000
15-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,518	-23,518
15-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,760	-4,760
15-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,460	-18,460
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-558	-558
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	195	195
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
18-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.88	AUD	ORD	-74	-74
18-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.88	AUD	ORD	-129	-129
18-May-20	BlackRock Advisors (UK) Limited	on mkt sell	189.01	AUD	ORD	-72	-72
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
18-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	189.01	AUD	ORD	3,214	3,214
18-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29,227	-29,227
18-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,123	35,123
18-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,330	3,330
19-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
19-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	282	282
19-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.95	AUD	ORD	-64	-64
19-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.95	AUD	ORD	-106	-106
19-May-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.95	AUD	ORD	-679	-679
19-May-20	BLACKROCK ADVISORS, LLC	on mkt sell	185.95	AUD	ORD	-86	-86
19-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.95	AUD	ORD	-1,601	-1,601
19-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.95	AUD	ORD	-172	-172
19-May-20	BlackRock Advisors (UK) Limited	on mkt sell	185.95	AUD	ORD	-225	-225
19-May-20	BlackRock Advisors (UK) Limited	on mkt sell	185.95	AUD	ORD	-182	-182
19-May-20	BlackRock Asset Management Canada Limited	on mkt sell	185.95	AUD	ORD	-104	-104
19-May-20	BlackRock Asset Management Canada Limited	on mkt sell	185.95	AUD	ORD	-235	-235
19-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.95	AUD	ORD	-589	-589
19-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.95	AUD	ORD	-637	-637
19-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.95	AUD	ORD	-40	-40
19-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	183.34	AUD	ORD	216	216
19-May-20	BlackRock Advisors (UK) Limited	on mkt sell	183.34	AUD	ORD	-96	-96
19-May-20	BlackRock Advisors (UK) Limited	on mkt buy	183.34	AUD	ORD	74	74
19-May-20	BlackRock Advisors (UK) Limited	on mkt buy	183.34	AUD	ORD	1,152	1,152
19-May-20	BlackRock Advisors (UK) Limited	on mkt sell	183.34	AUD	ORD	-80	-80
19-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	183.34	AUD	ORD	-184	-184
19-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	183.34	AUD	ORD	-3,300	-3,300
19-May-20	BlackRock Japan Co., Ltd.	on mkt buy	183.34	AUD	ORD	515	515
19-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	183.34	AUD	ORD	3,450	3,450
19-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	489	489

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
19-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,778	2,778
19-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,330	-3,330
20-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.97	AUD	ORD	-151	-151
20-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.97	AUD	ORD	-115	-115
20-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	185.97	AUD	ORD	-115	-115
20-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	185.03	AUD	ORD	545	545
20-May-20	BlackRock Japan Co., Ltd.	on mkt sell	186.01	AUD	ORD	-361	-361
20-May-20	BlackRock Investment Management, LLC	on mkt sell	185.97	AUD	ORD	-229	-229
20-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	186.18	AUD	ORD	1,523	1,523
20-May-20	BlackRock Advisors (UK) Limited	on mkt sell	186.41	AUD	ORD	-146	-146
20-May-20	BlackRock Advisors (UK) Limited	on mkt sell	186.41	AUD	ORD	-8	-8
20-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	186.41	AUD	ORD	7,604	7,604
20-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	186.41	AUD	ORD	-125	-125
20-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-740	-740
20-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,017	1,017
20-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,097	-1,097
21-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	176	176
21-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.44	AUD	ORD	-20	-20
21-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	188.44	AUD	ORD	-380	-380
21-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.44	AUD	ORD	-485	-485
21-May-20	BlackRock Advisors (UK) Limited	on mkt sell	188.44	AUD	ORD	-386	-386
21-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.44	AUD	ORD	-247	-247
21-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.44	AUD	ORD	-395	-395
21-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.44	AUD	ORD	-11	-11
21-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-270	-270
21-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,600	11,600
21-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,458	-1,458
22-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ORD	-53	-53
22-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.44	AUD	ORD	-787	-787
22-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.44	AUD	ORD	-289	-289
22-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.44	AUD	ORD	-286	-286
22-May-20	BlackRock Fund Advisors	on mkt buy	187.04	AUD	ORD	239	239
22-May-20	BlackRock Advisors (UK) Limited	on mkt sell	186.40	AUD	ORD	-349	-349
22-May-20	BlackRock Advisors (UK) Limited	on mkt sell	186.40	AUD	ORD	-285	-285
22-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ORD	-482	-482
22-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	186.04	AUD	ORD	1,024	1,024
22-May-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-555	-555
22-May-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	555	555
22-May-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,198	1,198
22-May-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,198	-1,198
22-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-16,128	-16,128
22-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	78	78
25-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,750	-9,750
25-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,342	1,342
26-May-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-31,741	-31,741
26-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10	10
26-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5	5

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
26-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.35	AUD	ORD	2,935	2,935
26-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,505	3,505
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,260	-1,260
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	141	141
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	626	626
27-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	189.42	AUD	ORD	-113	-113
27-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	189.42	AUD	ORD	-42	-42
27-May-20	BlackRock Japan Co., Ltd.	on mkt sell	189.34	AUD	ORD	-671	-671
27-May-20	BlackRock Japan Co., Ltd.	on mkt sell	189.42	AUD	ORD	-85	-85
27-May-20	BlackRock Japan Co., Ltd.	on mkt sell	189.42	AUD	ORD	-104	-104
27-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	189.34	AUD	ORD	-140	-140
27-May-20	BlackRock Investment Management, LLC	on mkt sell	189.42	AUD	ORD	-154	-154
27-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.33	AUD	ORD	-160	-160
27-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.31	AUD	ORD	-176	-176
27-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	187.93	AUD	ORD	-956	-956
27-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	187.93	AUD	ORD	-271	-271
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,700	-2,700
27-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	187.93	AUD	ORD	3,097	3,097
27-May-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-264	-264
27-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,096	1,096
27-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,892	4,892
27-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,228	4,228
28-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,288	-1,288
28-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ORD	-433	-433
28-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ORD	-262	-262
28-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ORD	-97	-97
28-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.81	AUD	ORD	-403	-403
28-May-20	BLACKROCK ADVISORS, LLC	on mkt sell	193.81	AUD	ORD	-164	-164
28-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ORD	-665	-665
28-May-20	BlackRock Advisors (UK) Limited	on mkt sell	193.81	AUD	ORD	-478	-478
28-May-20	BlackRock Advisors (UK) Limited	on mkt sell	193.81	AUD	ORD	-362	-362
28-May-20	BlackRock Investment Management, LLC	on mkt sell	191.42	AUD	ORD	-178	-178
28-May-20	BlackRock Asset Management Canada Limited	on mkt sell	193.81	AUD	ORD	-137	-137
28-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ORD	-451	-451
28-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ORD	-513	-513
28-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.46	AUD	ORD	648	648
28-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.46	AUD	ORD	60	60
28-May-20	BlackRock Advisors (UK) Limited	on mkt sell	193.46	AUD	ORD	-74	-74
28-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.46	AUD	ORD	48	48
28-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.46	AUD	ORD	539	539
28-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.46	AUD	ORD	-3,440	-3,440
28-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,097	-1,097
28-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,464	-35,464
28-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,364	-3,364
29-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-674	-674
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.28	AUD	ORD	-138	-138

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29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.28	AUD	ORD	-134	-134
29-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.28	AUD	ORD	-228	-228
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	193.28	AUD	ORD	-290	-290
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	193.28	AUD	ORD	-244	-244
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.28	AUD	ORD	-253	-253
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.28	AUD	ORD	-330	-330
29-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.01	AUD	ORD	-80	-80
29-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.01	AUD	ORD	-609	-609
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	48	48
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	45	45
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	40	40
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	80	80
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	100	100
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	193.01	AUD	ORD	408	408
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-330	-330
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	322	322
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	30	30
29-May-20	BlackRock Japan Co., Ltd.	on mkt buy	193.01	AUD	ORD	226	226
29-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	193.01	AUD	ORD	28	28
29-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	193.01	AUD	ORD	7	7
29-May-20	BlackRock Investment Management, LLC	on mkt buy	193.01	AUD	ORD	202	202
29-May-20	BlackRock Investment Management, LLC	on mkt buy	193.01	AUD	ORD	210	210
29-May-20	BlackRock Investment Management, LLC	on mkt buy	193.01	AUD	ORD	104	104
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	10	10
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	108	108
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	1,289	1,289
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	10	10
29-May-20	BlackRock Fund Advisors	on mkt buy	193.01	AUD	ORD	215	215
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	60	60
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	250	250
29-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.01	AUD	ORD	615	615
29-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.01	AUD	ORD	498	498
29-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.01	AUD	ORD	807	807
29-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.01	AUD	ORD	1,351	1,351
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	960	960
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	96	96
29-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	193.01	AUD	ORD	89	89
29-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	193.01	AUD	ORD	25	25
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-4	-4
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-299	-299
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-352	-352
29-May-20	BlackRock Investment Management, LLC	on mkt buy	193.01	AUD	ORD	605	605
29-May-20	BlackRock Investment Management, LLC	on mkt buy	193.01	AUD	ORD	622	622
29-May-20	BlackRock Investment Management, LLC	on mkt buy	193.01	AUD	ORD	314	314
29-May-20	BlackRock Fund Advisors	on mkt sell	193.01	AUD	ORD	-94	-94

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29-May-20	BlackRock Asset Management Canada Limited	on mkt sell	193.01	AUD	ORD	-6	-6
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	36	36
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	329	329
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	3,846	3,846
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	34	34
29-May-20	BlackRock Fund Advisors	on mkt buy	193.01	AUD	ORD	643	643
29-May-20	BlackRock Fund Advisors	on mkt sell	193.01	AUD	ORD	-24	-24
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	185	185
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	744	744
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-586	-586
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-2,929	-2,929
29-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.01	AUD	ORD	1,836	1,836
29-May-20	BlackRock Asset Management Canada Limited	on mkt sell	193.01	AUD	ORD	-289	-289
29-May-20	BlackRock Fund Advisors	on mkt sell	193.01	AUD	ORD	-113	-113
29-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.01	AUD	ORD	1,343	1,343
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	1,276	1,276
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	126	126
29-May-20	BLACKROCK ADVISORS, LLC	on mkt buy	193.01	AUD	ORD	31	31
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	193.01	AUD	ORD	181	181
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	193.01	AUD	ORD	1,775	1,775
29-May-20	BlackRock Investment Management, LLC	on mkt buy	193.01	AUD	ORD	364	364
29-May-20	BlackRock Investment Management, LLC	on mkt buy	193.01	AUD	ORD	416	416
29-May-20	BlackRock Fund Advisors	on mkt buy	193.01	AUD	ORD	3,195	3,195
29-May-20	BlackRock Fund Advisors	on mkt buy	193.01	AUD	ORD	5,522	5,522
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	45	45
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	435	435
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	193.01	AUD	ORD	5,106	5,106
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	193.01	AUD	ORD	989	989
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	193.01	AUD	ORD	382	382
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	193.01	AUD	ORD	1,143	1,143
29-May-20	BlackRock Investment Management, LLC	on mkt buy	193.01	AUD	ORD	359	359
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-36	-36
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-2,667	-2,667
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-3,139	-3,139
29-May-20	BlackRock Fund Advisors	on mkt sell	193.01	AUD	ORD	-838	-838
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	193.01	AUD	ORD	-421	-421
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	193.01	AUD	ORD	-275	-275
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	193.01	AUD	ORD	-1,238	-1,238
29-May-20	BlackRock Fund Advisors	on mkt sell	193.01	AUD	ORD	-234	-234
29-May-20	BlackRock Fund Advisors	on mkt sell	193.01	AUD	ORD	-1,325	-1,325
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-419	-419
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-204	-204
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-5,234	-5,234
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.01	AUD	ORD	-206	-206
29-May-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.01	AUD	ORD	-175	-175
29-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.01	AUD	ORD	-1,330	-1,330

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29-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.01	AUD	ORD	-3,940	-3,940
29-May-20	BlackRock Fund Advisors	on mkt sell	193.01	AUD	ORD	-1,007	-1,007
29-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
29-May-20	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	376	376
29-May-20	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	324	324
29-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	44,731	44,731
29-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,248	-42,248
29-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,923	1,923
01-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	335	335
01-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.58	AUD	ORD	500	500
01-Jun-20	BlackRock Fund Advisors	on mkt buy	194.58	AUD	ORD	1,697	1,697
01-Jun-20	BlackRock Investment Management, LLC	on mkt sell	194.58	AUD	ORD	-111	-111
01-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	194.01	AUD	ORD	-264	-264
01-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.01	AUD	ORD	-3,498	-3,498
01-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,498	-2,498
01-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,218	-3,218
01-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,923	-1,923
02-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	245	245
02-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.96	AUD	ORD	-30	-30
02-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	191.92	AUD	ORD	-195	-195
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	192.32	AUD	ORD	-429	-429
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.32	AUD	ORD	288	288
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.32	AUD	ORD	48	48
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	192.32	AUD	ORD	-72	-72
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.32	AUD	ORD	80	80
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.32	AUD	ORD	66	66
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.32	AUD	ORD	98	98
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.32	AUD	ORD	63	63
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	192.32	AUD	ORD	-24	-24
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	192.32	AUD	ORD	-14	-14
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	192.32	AUD	ORD	-48	-48
02-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	192.32	AUD	ORD	-279	-279
02-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,489	3,489
02-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,013	-8,013
03-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.80	AUD	ORD	126	126
03-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.80	AUD	ORD	1,272	1,272
03-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.74	AUD	ORD	-1,795	-1,795
03-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.74	AUD	ORD	-205	-205
03-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.74	AUD	ORD	-930	-930
03-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ORD	-1,597	-1,597
03-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ORD	-177	-177
03-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ORD	-73	-73
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.43	AUD	ORD	432	432
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.43	AUD	ORD	20	20
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.43	AUD	ORD	40	40
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.43	AUD	ORD	50	50
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.43	AUD	ORD	200	200
03-Jun-20	BlackRock Investment Management, LLC	on mkt sell	195.43	AUD	ORD	-239	-239
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.43	AUD	ORD	144	144
03-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	195.43	AUD	ORD	182	182
03-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.43	AUD	ORD	1,720	1,720

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03-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	195.43	AUD	ORD	3,075	3,075
03-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,489	-5,489
03-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,345	-11,345
03-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-864	-864
04-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,638	-1,638
04-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	196.76	AUD	ORD	-441	-441
04-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	196.78	AUD	ORD	130	130
04-Jun-20	BLACKROCK ADVISORS, LLC	on mkt buy	196.78	AUD	ORD	221	221
04-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	196.78	AUD	ORD	49	49
04-Jun-20	BLACKROCK ADVISORS, LLC	on mkt buy	196.78	AUD	ORD	69	69
04-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	196.77	AUD	ORD	349	349
04-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	197.00	AUD	ORD	44	44
04-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	197.00	AUD	ORD	-24	-24
04-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,124	1,124
04-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,610	7,610
04-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,789	-3,789
04-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,493	11,493
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-360	-360
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	196	196
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
05-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	192.46	AUD	ORD	648	648
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.46	AUD	ORD	50	50
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.46	AUD	ORD	40	40
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.46	AUD	ORD	100	100
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	192.46	AUD	ORD	120	120
05-Jun-20	BlackRock Investment Management, LLC	on mkt buy	192.46	AUD	ORD	809	809
05-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	192.46	AUD	ORD	-501	-501
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
05-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-355	-355
05-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,385	-6,385
05-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-423	-423
08-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
08-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
08-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-240	-240
08-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,098	-8,098
08-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,078	10,078
09-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,287	1,287
09-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	193.30	AUD	ORD	-186	-186
09-Jun-20	BlackRock Asset Management Canada Limited	on mkt buy	193.30	AUD	ORD	16	16
09-Jun-20	BlackRock Japan Co., Ltd.	on mkt buy	193.33	AUD	ORD	507	507
09-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.41	AUD	ORD	-174	-174
09-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.41	AUD	ORD	-169	-169
09-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.00	AUD	ORD	288	288
09-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.00	AUD	ORD	-23	-23
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.00	AUD	ORD	286	286
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.00	AUD	ORD	60	60
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.00	AUD	ORD	40	40
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.00	AUD	ORD	100	100
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.00	AUD	ORD	44	44
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.00	AUD	ORD	80	80
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.00	AUD	ORD	120	120
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.00	AUD	ORD	50	50
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	193.00	AUD	ORD	-60	-60
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	193.00	AUD	ORD	-96	-96

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09-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	193.00	AUD	ORD	295	295
09-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,707	1,707
09-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,030	1,030
10-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-624	-624
10-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,104	-1,104
10-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	192.94	AUD	ORD	-270	-270
10-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.86	AUD	ORD	-37	-37
10-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.87	AUD	ORD	-35	-35
10-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.89	AUD	ORD	3,601	3,601
10-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.74	AUD	ORD	116	116
10-Jun-20	BlackRock Japan Co., Ltd.	on mkt buy	193.92	AUD	ORD	555	555
10-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.74	AUD	ORD	172	172
10-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.33	AUD	ORD	41	41
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	194.33	AUD	ORD	-96	-96
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	194.33	AUD	ORD	-88	-88
10-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.33	AUD	ORD	70	70
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	194.33	AUD	ORD	-96	-96
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	194.33	AUD	ORD	40	40
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	194.33	AUD	ORD	-96	-96
10-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.33	AUD	ORD	-1,038	-1,038
10-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.33	AUD	ORD	-45	-45
10-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.33	AUD	ORD	-294	-294
10-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,922	11,922
10-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,043	-6,043
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-117	-117
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	294	294
11-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.60	AUD	ORD	880	880
11-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	192.98	AUD	ORD	-277	-277
11-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	194.07	AUD	ORD	50	50
11-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	194.07	AUD	ORD	44	44
11-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	194.07	AUD	ORD	34	34
11-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.07	AUD	ORD	11,942	11,942
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-390	-390
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-160	-160
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-843	-843
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-320	-320
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,686	-1,686
11-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-15,031	-15,031
12-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-216	-216
12-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,000	-6,000
12-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.44	AUD	ORD	-130	-130
12-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	190.84	AUD	ORD	-226	-226
12-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	191.44	AUD	ORD	-756	-756
12-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	191.44	AUD	ORD	-151	-151
12-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.44	AUD	ORD	-2,936	-2,936
12-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.44	AUD	ORD	-387	-387
12-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.52	AUD	ORD	2,607	2,607
12-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	191.44	AUD	ORD	-208	-208
12-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	191.44	AUD	ORD	-151	-151
12-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	191.44	AUD	ORD	-137	-137
12-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	191.44	AUD	ORD	-500	-500

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12-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.44	AUD	ORD	-1,498	-1,498
12-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.44	AUD	ORD	-371	-371
12-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.47	AUD	ORD	1,296	1,296
12-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.47	AUD	ORD	648	648
12-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	191.47	AUD	ORD	1,329	1,329
12-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.47	AUD	ORD	-1,329	-1,329
12-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	191.47	AUD	ORD	50	50
12-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	191.47	AUD	ORD	5,092	5,092
12-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20	-20
12-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.66	AUD	ORD	1,981	1,981
12-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,561	3,561
12-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,070	-11,070
15-Jun-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,959	3,959
15-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12
15-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.93	AUD	ORD	-45	-45
15-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.93	AUD	ORD	-173	-173
15-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	189.01	AUD	ORD	630	630
15-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	187.67	AUD	ORD	157	157
15-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	187.67	AUD	ORD	-579	-579
15-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	187.67	AUD	ORD	-88	-88
15-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	187.67	AUD	ORD	200	200
15-Jun-20	BlackRock Fund Advisors	on mkt sell	187.67	AUD	ORD	-2,652	-2,652
15-Jun-20	BlackRock Fund Advisors	on mkt sell	187.67	AUD	ORD	-747	-747
15-Jun-20	BlackRock Fund Advisors	on mkt sell	187.67	AUD	ORD	-241	-241
15-Jun-20	BlackRock Fund Advisors	on mkt sell	187.67	AUD	ORD	-563	-563
15-Jun-20	BlackRock Fund Advisors	on mkt sell	187.67	AUD	ORD	-1,216	-1,216
15-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5	5
15-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25,300	-25,300
15-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2	2
15-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3	3
15-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
15-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,359	14,359
16-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.30	AUD	ORD	-121	-121
16-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.30	AUD	ORD	-453	-453
16-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.30	AUD	ORD	-214	-214
16-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.37	AUD	ORD	721	721
16-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	193.30	AUD	ORD	-888	-888
16-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	193.30	AUD	ORD	-173	-173
16-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	193.30	AUD	ORD	-149	-149
16-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.30	AUD	ORD	-276	-276
16-Jun-20	BlackRock International Limited	on mkt sell	193.30	AUD	ORD	-397	-397
16-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.30	AUD	ORD	-112	-112
16-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	193.30	AUD	ORD	-200	-200
16-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.30	AUD	ORD	-2,879	-2,879
16-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.30	AUD	ORD	-428	-428
16-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	193.30	AUD	ORD	-410	-410

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16-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	193.30	AUD	ORD	-321	-321
16-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.24	AUD	ORD	-3,426	-3,426
16-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.30	AUD	ORD	-125	-125
16-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	193.30	AUD	ORD	-184	-184
16-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	193.30	AUD	ORD	-529	-529
16-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.30	AUD	ORD	-161	-161
16-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.30	AUD	ORD	-1,833	-1,833
16-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	193.30	AUD	ORD	-1,103	-1,103
16-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	193.46	AUD	ORD	792	792
16-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.46	AUD	ORD	-345	-345
16-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49	49
16-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49	49
16-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	23,589	23,589
16-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
16-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
16-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3	-3
16-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
16-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
17-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-96	-96
17-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-990	-990
17-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.26	AUD	ORD	-468	-468
17-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.26	AUD	ORD	-516	-516
17-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	195.26	AUD	ORD	-535	-535
17-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	195.26	AUD	ORD	-185	-185
17-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	195.26	AUD	ORD	-166	-166
17-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	195.26	AUD	ORD	-202	-202
17-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.32	AUD	ORD	21	21
17-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.29	AUD	ORD	-203	-203
17-Jun-20	BlackRock Investment Management, LLC	on mkt sell	195.26	AUD	ORD	-304	-304
17-Jun-20	BlackRock Investment Management, LLC	on mkt sell	195.26	AUD	ORD	-134	-134
17-Jun-20	BlackRock Investment Management, LLC	on mkt sell	195.26	AUD	ORD	-87	-87
17-Jun-20	BlackRock Investment Management, LLC	on mkt sell	195.26	AUD	ORD	-2,351	-2,351
17-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	294	294
17-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	294	294
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	195.70	AUD	ORD	-144	-144
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ORD	12	12
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ORD	33	33
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ORD	34	34
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ORD	39	39
17-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	195.70	AUD	ORD	136	136
17-Jun-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-510	-510
17-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-16,549	-16,549
18-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-201	-201
18-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.28	AUD	ORD	-91	-91
18-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	194.28	AUD	ORD	-426	-426
18-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	194.28	AUD	ORD	-99	-99
18-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.28	AUD	ORD	-1,510	-1,510

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18-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.28	AUD	ORD	-246	-246
18-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	194.28	AUD	ORD	-90	-90
18-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	194.28	AUD	ORD	-295	-295
18-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.28	AUD	ORD	-1,114	-1,114
18-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.28	AUD	ORD	-610	-610
18-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.30	AUD	ORD	-2,448	-2,448
18-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.30	AUD	ORD	50	50
18-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	193.30	AUD	ORD	-16	-16
18-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.30	AUD	ORD	35	35
18-Jun-20	BlackRock Fund Advisors	on mkt buy	193.30	AUD	ORD	756	756
18-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.30	AUD	ORD	1,384	1,384
18-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	193.30	AUD	ORD	193	193
18-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,662	-1,662
18-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,662	-3,662
18-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,626	-1,626
19-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.75	AUD	ORD	-96	-96
19-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	194.75	AUD	ORD	-377	-377
19-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	194.75	AUD	ORD	-84	-84
19-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	194.75	AUD	ORD	-77	-77
19-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.75	AUD	ORD	-1,457	-1,457
19-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.75	AUD	ORD	-204	-204
19-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	194.75	AUD	ORD	-75	-75
19-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	194.75	AUD	ORD	-233	-233
19-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.75	AUD	ORD	-849	-849
19-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.75	AUD	ORD	-347	-347
19-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.90	AUD	ORD	-747	-747
19-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.75	AUD	ORD	-8	-8
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	961	961
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	629	629
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	1,841	1,841
19-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	194.66	AUD	ORD	1,355	1,355
19-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	194.66	AUD	ORD	463	463
19-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.66	AUD	ORD	233	233
19-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.66	AUD	ORD	689	689
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	1,065	1,065
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	366	366
19-Jun-20	BlackRock Investment Management, LLC	on mkt buy	194.66	AUD	ORD	76	76
19-Jun-20	BlackRock Investment Management, LLC	on mkt buy	194.66	AUD	ORD	226	226
19-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.66	AUD	ORD	292	292
19-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.66	AUD	ORD	849	849
19-Jun-20	BlackRock Fund Advisors	on mkt buy	194.66	AUD	ORD	200	200
19-Jun-20	BlackRock Fund Advisors	on mkt buy	194.66	AUD	ORD	593	593
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	448	448

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
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	1,309	1,309
19-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	194.66	AUD	ORD	-77	-77
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	471	471
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	158	158
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	15	15
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	45	45
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	88	88
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	268	268
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	784	784
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	194.66	AUD	ORD	270	270
19-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	194.66	AUD	ORD	1,000	1,000
19-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	194.66	AUD	ORD	2,925	2,925
19-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	194.66	AUD	ORD	66	66
19-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	194.66	AUD	ORD	198	198
19-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,131	-3,131
19-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,436	-2,436
22-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.63	AUD	ORD	1,577	1,577
22-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.63	AUD	ORD	139	139
22-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.63	AUD	ORD	604	604
22-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.72	AUD	ORD	-97	-97
22-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	192.12	AUD	ORD	-24	-24
22-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	192.12	AUD	ORD	-2,042	-2,042
22-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.12	AUD	ORD	106	106
22-Jun-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	264	264
22-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,665	2,665
22-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	27,865	27,865
22-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	194	194
22-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,352	-2,352
23-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	192.94	AUD	ORD	-765	-765
23-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	190.94	AUD	ORD	145	145
23-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	190.80	AUD	ORD	-244	-244
23-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	190.80	AUD	ORD	-239	-239
23-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	190.80	AUD	ORD	-14	-14
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	190.00	AUD	ORD	-533	-533
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	190.00	AUD	ORD	-46	-46
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	190.00	AUD	ORD	-288	-288
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	190.00	AUD	ORD	-88	-88
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	190.00	AUD	ORD	562	562
23-Jun-20	BlackRock Asset Management Canada Limited	on mkt buy	190.00	AUD	ORD	450	450
23-Jun-20	BlackRock Investment Management, LLC	on mkt buy	190.00	AUD	ORD	3,225	3,225
23-Jun-20	BlackRock Investment Management, LLC	on mkt sell	190.00	AUD	ORD	-798	-798
23-Jun-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	309	309

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23-Jun-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-309	-309
23-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-19,161	-19,161
23-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,662	42,662
23-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-43	-43
23-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	43	43
24-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.81	AUD	ORD	-169	-169
24-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	191.84	AUD	ORD	56	56
24-Jun-20	BlackRock Investment Management, LLC	on mkt sell	191.81	AUD	ORD	-426	-426
24-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.18	AUD	ORD	-26	-26
24-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	193.18	AUD	ORD	-16	-16
24-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	193.18	AUD	ORD	-36	-36
24-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	193.18	AUD	ORD	100	100
24-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	193.18	AUD	ORD	-48	-48
24-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	193.18	AUD	ORD	-18	-18
24-Jun-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-459	-459
24-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	22,026	22,026
24-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,060	-1,060
24-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	41	41
24-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-40	-40
25-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	189.10	AUD	ORD	3,264	3,264
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	189.10	AUD	ORD	-16	-16
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	189.10	AUD	ORD	-144	-144
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	189.10	AUD	ORD	-14	-14
25-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,303	9,303
25-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,465	2,465
25-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-191	-191
25-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,009	-12,009
26-Jun-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	6,261	6,261
26-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	188.39	AUD	ORD	-323	-323
26-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.39	AUD	ORD	-938	-938
26-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	188.39	AUD	ORD	-149	-149
26-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.39	AUD	ORD	-272	-272
26-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.39	AUD	ORD	-367	-367
26-Jun-20	BlackRock Asset Management Canada Limited	on mkt buy	189.66	AUD	ORD	24	24
26-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,685	5,685
26-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,207	1,207
29-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	335	335
29-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	189.75	AUD	ORD	-26	-26
29-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	190.08	AUD	ORD	-274	-274
29-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.77	AUD	ORD	-852	-852
29-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.64	AUD	ORD	-2,671	-2,671
29-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	189.19	AUD	ORD	41	41
29-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	189.19	AUD	ORD	39	39
29-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	189.19	AUD	ORD	-44	-44
29-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	189.19	AUD	ORD	-192	-192
29-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	189.19	AUD	ORD	-108	-108
29-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	189.19	AUD	ORD	-477	-477

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29-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,132	1,132
29-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,625	5,625
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-320	-320
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
30-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.43	AUD	ORD	-118	-118
30-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	188.43	AUD	ORD	-535	-535
30-Jun-20	BLACKROCK ADVISORS, LLC	on mkt sell	188.43	AUD	ORD	-185	-185
30-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.43	AUD	ORD	-270	-270
30-Jun-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	188.43	AUD	ORD	-81	-81
30-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	188.43	AUD	ORD	-124	-124
30-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	188.43	AUD	ORD	-335	-335
30-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.43	AUD	ORD	-729	-729
30-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.43	AUD	ORD	-693	-693
30-Jun-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,581	-3,581
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	188.93	AUD	ORD	-290	-290
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	188.93	AUD	ORD	-60	-60
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	188.93	AUD	ORD	-100	-100
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	188.93	AUD	ORD	39	39
30-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.93	AUD	ORD	-181	-181
30-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.93	AUD	ORD	-129	-129
30-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	188.93	AUD	ORD	-28	-28
30-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	188.93	AUD	ORD	-1,009	-1,009
30-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	188.93	AUD	ORD	-346	-346
30-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.93	AUD	ORD	-289	-289
30-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	188.93	AUD	ORD	-979	-979
30-Jun-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,898	-4,898
30-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-35,447	-35,447
30-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-53,608	-53,608
01-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	670	670
01-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	188.24	AUD	ORD	-68	-68
01-Jul-20	BlackRock Investment Management, LLC	on mkt sell	188.24	AUD	ORD	-693	-693
01-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	188.40	AUD	ORD	-1,216	-1,216
01-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	188.37	AUD	ORD	-62	-62
01-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	186.97	AUD	ORD	-96	-96
01-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	186.97	AUD	ORD	725	725
01-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	186.97	AUD	ORD	-144	-144
01-Jul-20	BlackRock Asset Management Canada Limited	on mkt sell	186.97	AUD	ORD	-445	-445
01-Jul-20	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-580	-580
01-Jul-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-412	-412
01-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27,322	27,322
01-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,155	47,155
02-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	134	134
02-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	658	658
02-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	191.21	AUD	ORD	-748	-748
02-Jul-20	BLACKROCK ADVISORS, LLC	on mkt sell	191.31	AUD	ORD	-269	-269
02-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.31	AUD	ORD	-369	-369
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.69	AUD	ORD	144	144

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02-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.69	AUD	ORD	20	20
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.69	AUD	ORD	-68	-68
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.69	AUD	ORD	100	100
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.69	AUD	ORD	150	150
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.69	AUD	ORD	-143	-143
02-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.69	AUD	ORD	3,097	3,097
02-Jul-20	BlackRock Fund Advisors	on mkt buy	192.69	AUD	ORD	769	769
02-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.69	AUD	ORD	3,980	3,980
02-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	432	432
02-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	192.69	AUD	ORD	3,628	3,628
02-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,516	-49,516
03-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	202.40	AUD	ORD	-40	-40
03-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.80	AUD	ORD	221	221
03-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	204.00	AUD	ORD	576	576
03-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	204.00	AUD	ORD	-720	-720
03-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	204.00	AUD	ORD	-175	-175
03-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,672	-3,672
06-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	536	536
06-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	200.68	AUD	ORD	-100	-100
06-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	200.68	AUD	ORD	50	50
06-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	200.68	AUD	ORD	250	250
06-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-23,989	-23,989
06-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,442	15,442
07-Jul-20	BlackRock Fund Advisors	on mkt buy	199.42	AUD	ORD	44	44
07-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	199.42	AUD	ORD	48	48
07-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	199.42	AUD	ORD	135	135
07-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	199.42	AUD	ORD	1,243	1,243
07-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	199.13	AUD	ORD	-1,018	-1,018
07-Jul-20	BLACKROCK ADVISORS, LLC	on mkt sell	199.31	AUD	ORD	-400	-400
07-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.30	AUD	ORD	-1,020	-1,020
07-Jul-20	BlackRock Asset Management Canada Limited	on mkt sell	199.31	AUD	ORD	-211	-211
07-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.31	AUD	ORD	-512	-512
07-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.31	AUD	ORD	-170	-170
07-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.28	AUD	ORD	-71	-71
07-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	199.62	AUD	ORD	-4,526	-4,526
07-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	199.62	AUD	ORD	-231	-231
07-Jul-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-30,285	-30,285
07-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,496	4,496
07-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,661	-1,661
08-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	114	114
08-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
08-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	134	134
08-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
08-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	195.66	AUD	ORD	-2,287	-2,287
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	195.27	AUD	ORD	127	127
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	193.12	AUD	ORD	294	294
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	193.12	AUD	ORD	294	294
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	193.12	AUD	ORD	144	144
08-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.12	AUD	ORD	-1,037	-1,037
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	193.12	AUD	ORD	34	34
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	193.12	AUD	ORD	88	88

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
08-Jul-20	BlackRock Asset Management Canada Limited	on mkt sell	193.12	AUD	ORD	-159	-159
08-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,607	10,607
08-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	63,260	63,260
08-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,781	-13,781
09-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	441	441
09-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.02	AUD	ORD	222	222
09-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.02	AUD	ORD	2,076	2,076
09-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	192.05	AUD	ORD	-1,314	-1,314
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.05	AUD	ORD	-170	-170
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.05	AUD	ORD	100	100
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.05	AUD	ORD	-68	-68
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.05	AUD	ORD	-8	-8
09-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.05	AUD	ORD	709	709
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.05	AUD	ORD	-1,427	-1,427
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.05	AUD	ORD	-2,947	-2,947
09-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,099	4,099
09-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-64,895	-64,895
10-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	114	114
10-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	666	666
10-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
10-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	190.43	AUD	ORD	-1,141	-1,141
10-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	190.47	AUD	ORD	-237	-237
10-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	190.47	AUD	ORD	-132	-132
10-Jul-20	BlackRock Investment Management, LLC	on mkt sell	190.47	AUD	ORD	-525	-525
10-Jul-20	BLACKROCK ADVISORS, LLC	on mkt sell	190.47	AUD	ORD	-2,076	-2,076
10-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	190.47	AUD	ORD	-2,577	-2,577
10-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,098	-4,098
13-Jul-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	8,510	8,510
13-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	189.00	AUD	ORD	41	41
13-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	189.00	AUD	ORD	120	120
13-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	189.00	AUD	ORD	-16	-16
13-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	189.00	AUD	ORD	186	186
13-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	189.00	AUD	ORD	1,178	1,178
13-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	189.00	AUD	ORD	2,702	2,702
13-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,433	-2,433
14-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	268	268
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	188.04	AUD	ORD	10	10
14-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	187.28	AUD	ORD	219	219
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	187.36	AUD	ORD	290	290
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	187.28	AUD	ORD	36	36
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	187.28	AUD	ORD	250	250
14-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	187.28	AUD	ORD	446	446
14-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	187.28	AUD	ORD	15	15
14-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	187.28	AUD	ORD	119	119
14-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,014	7,014
14-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,831	23,831
14-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	107	107
14-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	324	324
14-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,465	6,465
14-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,406	28,406
14-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	475	475

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15-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
15-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	331	331
15-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	148	148
15-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.00	AUD	ORD	41	41
15-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.47	AUD	ORD	-1,280	-1,280
15-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.47	AUD	ORD	-238	-238
15-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	188.21	AUD	ORD	-1,075	-1,075
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	190.37	AUD	ORD	-173	-173
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	190.37	AUD	ORD	50	50
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	190.37	AUD	ORD	44	44
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	190.37	AUD	ORD	108	108
15-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-1,050	-1,050
15-Jul-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,972	2,972
15-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-310	-310
15-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
15-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-67	-67
15-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-324	-324
15-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,413	-6,413
15-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,533	-3,533
15-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-378	-378
16-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	191.19	AUD	ORD	-576	-576
16-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	191.19	AUD	ORD	-254	-254
16-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.19	AUD	ORD	-518	-518
16-Jul-20	BlackRock Japan Co., Ltd.	on mkt sell	190.83	AUD	ORD	-141	-141
16-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	190.85	AUD	ORD	219	219
16-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	190.85	AUD	ORD	62	62
16-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	190.85	AUD	ORD	72	72
16-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	49,942	49,942
16-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	14	14
16-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
16-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14	-14
16-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2	2
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-174	-174
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	294	294
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	196	196
17-Jul-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-629	-629
17-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	191.33	AUD	ORD	186	186
17-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	191.33	AUD	ORD	96	96
17-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	191.33	AUD	ORD	65	65
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	191.91	AUD	ORD	80	80
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	191.91	AUD	ORD	8	8
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	191.91	AUD	ORD	-144	-144
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	191.91	AUD	ORD	120	120
17-Jul-20	BlackRock Investment Management, LLC	on mkt sell	191.91	AUD	ORD	-203	-203
17-Jul-20	BlackRock Investment Management, LLC	on mkt sell	191.91	AUD	ORD	-369	-369
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	185	185
17-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,729	4,729
17-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,820	19,820
17-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-25	-25

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17-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,477	5,477
17-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,374	6,374
17-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6	-6
20-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	192.68	AUD	ORD	-42	-42
20-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.92	AUD	ORD	62	62
20-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.92	AUD	ORD	-33	-33
20-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.92	AUD	ORD	186	186
20-Jul-20	BlackRock (Netherlands) B.V.	on mkt buy	192.92	AUD	ORD	31	31
20-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	192.92	AUD	ORD	342	342
20-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	192.92	AUD	ORD	2,861	2,861
20-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,758	-5,758
20-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,953	-40,953
20-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
20-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,454	-5,454
20-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,377	-6,377
20-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7	7
21-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	147	147
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	203.98	AUD	ORD	40	40
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	203.98	AUD	ORD	40	40
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	203.98	AUD	ORD	-44	-44
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	203.98	AUD	ORD	20	20
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	203.98	AUD	ORD	120	120
21-Jul-20	BlackRock Asset Management Canada Limited	on mkt sell	203.98	AUD	ORD	-143	-143
21-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	203.98	AUD	ORD	284	284
21-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	203.98	AUD	ORD	73	73
21-Jul-20	BlackRock Asset Management Canada Limited	on mkt sell	203.98	AUD	ORD	-171	-171
21-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	102,231	102,231
21-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	15	15
21-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-21	-21
21-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18	18
21-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12	-12
22-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-144	-144
22-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	329	329
22-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	197.32	AUD	ORD	-147	-147
22-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	197.32	AUD	ORD	-126	-126
22-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	197.32	AUD	ORD	-136	-136
22-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	197.26	AUD	ORD	-4,064	-4,064
22-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	197.45	AUD	ORD	-247	-247
22-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	197.26	AUD	ORD	-1,923	-1,923
22-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	197.26	AUD	ORD	-1,266	-1,266
22-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	196.57	AUD	ORD	-88	-88
22-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	196.57	AUD	ORD	62	62
22-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	196.57	AUD	ORD	28	28
22-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	196.57	AUD	ORD	-678	-678
22-Jul-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,099	-1,099
22-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,166	-8,166
22-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,064	-41,064
22-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-4	-4

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22-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5	-5
22-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
22-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12	12
23-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	196.25	AUD	ORD	-471	-471
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	196.31	AUD	ORD	-435	-435
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	196.31	AUD	ORD	-1,885	-1,885
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	196.31	AUD	ORD	50	50
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	196.31	AUD	ORD	-170	-170
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	196.31	AUD	ORD	72	72
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	196.31	AUD	ORD	62	62
23-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	196.31	AUD	ORD	-630	-630
23-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,330	-3,330
23-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,790	-54,790
23-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-12	-12
23-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	389	389
23-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	53,917	53,917
23-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4	-4
24-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.92	AUD	ORD	-210	-210
24-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	193.55	AUD	ORD	-5,030	-5,030
24-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	193.96	AUD	ORD	20	20
24-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	193.96	AUD	ORD	-150	-150
24-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-252	-252
24-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	36,258	36,258
24-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	89	89
24-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	228	228
24-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-313	-313
24-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2	-2
27-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.27	AUD	ORD	96	96
27-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.27	AUD	ORD	-250	-250
27-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	192.27	AUD	ORD	-949	-949
27-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	192.27	AUD	ORD	-80	-80
27-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.27	AUD	ORD	62	62
27-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	192.27	AUD	ORD	140	140
27-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	192.27	AUD	ORD	-254	-254
27-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	192.27	AUD	ORD	-251	-251
27-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,276	-37,276
27-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-41	-41
27-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6	6
27-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,161	4,161
27-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5	5
28-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	194.19	AUD	ORD	-396	-396
28-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	192.76	AUD	ORD	-348	-348
28-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	191.55	AUD	ORD	8	8
28-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	191.55	AUD	ORD	-1,248	-1,248
28-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	191.55	AUD	ORD	100	100
28-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	191.55	AUD	ORD	-50	-50
28-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	191.55	AUD	ORD	-269	-269
28-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	191.55	AUD	ORD	-175	-175
28-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	191.55	AUD	ORD	-4,890	-4,890

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28-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
28-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	70	70
28-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,817	-2,817
28-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
29-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	303	303
29-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-303	-303
29-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-290	-290
29-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	99	99
29-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.75	AUD	ORD	-5,184	-5,184
29-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.75	AUD	ORD	-378	-378
29-Jul-20	BlackRock Investment Management, LLC	on mkt buy	189.66	AUD	ORD	127	127
29-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	189.66	AUD	ORD	33	33
29-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	189.97	AUD	ORD	-150	-150
29-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	189.97	AUD	ORD	100	100
29-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	189.97	AUD	ORD	-1,161	-1,161
29-Jul-20	BlackRock International Limited	in specie	n/a	AUD	ORD	-1,004	-1,004
29-Jul-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-674	-674
29-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	74	74
29-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,131	1,131
29-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-49	-49
29-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	45	45
29-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,662	1,662
29-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	978	978
29-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	75	75
30-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
30-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	341	341
30-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	682	682
30-Jul-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-709	-709
30-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	192.79	AUD	ORD	44	44
30-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	191.70	AUD	ORD	-178	-178
30-Jul-20	BLACKROCK ADVISORS, LLC	on mkt buy	192.79	AUD	ORD	217	217
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.79	AUD	ORD	905	905
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.79	AUD	ORD	217	217
30-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	192.79	AUD	ORD	293	293
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.79	AUD	ORD	520	520
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.79	AUD	ORD	18	18
30-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	192.77	AUD	ORD	-1,201	-1,201
30-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.21	AUD	ORD	-313	-313
30-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
30-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	52,849	52,849
30-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	14	14
30-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-670	-670
30-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,349	-55,349
30-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11	-11

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
31-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	185	185
31-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	296	296
31-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	624	624
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.88	AUD	ORD	121	121
31-Jul-20	BLACKROCK ADVISORS, LLC	on mkt buy	190.88	AUD	ORD	240	240
31-Jul-20	BLACKROCK ADVISORS, LLC	on mkt buy	190.88	AUD	ORD	228	228
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.88	AUD	ORD	695	695
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.88	AUD	ORD	196	196
31-Jul-20	BlackRock International Limited	on mkt sell	190.95	AUD	ORD	-39	-39
31-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	190.88	AUD	ORD	205	205
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.88	AUD	ORD	532	532
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.88	AUD	ORD	279	279
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	190.22	AUD	ORD	1,160	1,160
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	190.22	AUD	ORD	-160	-160
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	190.22	AUD	ORD	72	72
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	190.22	AUD	ORD	-80	-80
31-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	190.22	AUD	ORD	-218	-218
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	190.22	AUD	ORD	-56	-56
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.22	AUD	ORD	1,924	1,924
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	190.22	AUD	ORD	445	445
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.22	AUD	ORD	347	347
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.22	AUD	ORD	931	931
31-Jul-20	BlackRock Investment Management, LLC	on mkt buy	190.22	AUD	ORD	290	290
31-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.22	AUD	ORD	3,513	3,513
31-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.22	AUD	ORD	1,378	1,378
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	190.22	AUD	ORD	169	169
31-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-70	-70
31-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,226	-8,226
31-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
31-Jul-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-58	-58
31-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,567	-1,567
31-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,557	10,557
31-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-75	-75
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108	-108
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	256	256
03-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	198.36	AUD	ORD	14	14
03-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	197.76	AUD	ORD	-365	-365
03-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	199.24	AUD	ORD	-3,371	-3,371
03-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	198.89	AUD	ORD	144	144
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
03-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,067	-46,067
03-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2	2
03-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,228	-11,228
03-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
04-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	342	342
04-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	197.88	AUD	ORD	657	657

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04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	197.88	AUD	ORD	435	435
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	197.88	AUD	ORD	12	12
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	197.88	AUD	ORD	36	36
04-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	197.88	AUD	ORD	-207	-207
04-Aug-20	BlackRock Japan Co., Ltd.	on mkt buy	197.88	AUD	ORD	512	512
04-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	197.88	AUD	ORD	4,197	4,197
04-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,803	-18,803
04-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-3	-3
04-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13	-13
04-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,251	7,251
04-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4	-4
05-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
05-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
05-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
05-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	192.43	AUD	ORD	-83	-83
05-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	194.30	AUD	ORD	-191	-191
05-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.21	AUD	ORD	287	287
05-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.21	AUD	ORD	55	55
05-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.21	AUD	ORD	50	50
05-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	193.19	AUD	ORD	-1,024	-1,024
05-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	191.92	AUD	ORD	-2,302	-2,302
05-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	192.01	AUD	ORD	-188	-188
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	192.28	AUD	ORD	12	12
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	192.28	AUD	ORD	100	100
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	192.28	AUD	ORD	20	20
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	192.28	AUD	ORD	124	124
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	192.10	AUD	ORD	62	62
05-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	192.28	AUD	ORD	1,145	1,145
05-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	192.28	AUD	ORD	935	935
05-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	192.28	AUD	ORD	-507	-507
05-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	192.28	AUD	ORD	-232	-232
05-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,068	-5,068
05-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,423	-17,423
05-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	32	32
05-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	146	146
05-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,205	-3,205
05-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	11	11
06-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	134	134
06-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	190.08	AUD	ORD	225	225
06-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	190.52	AUD	ORD	618	618
06-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,575	-6,575
06-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	8	8
06-Aug-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	17	17
06-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,631	1,631
06-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	49,113	49,113
06-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	541	541
07-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40

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07-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	189.29	AUD	ORD	-596	-596
07-Aug-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	189.24	AUD	ORD	2,290	2,290
07-Aug-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	189.24	AUD	ORD	212	212
07-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	189.14	AUD	ORD	290	290
07-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	189.14	AUD	ORD	3,815	3,815
07-Aug-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-198	-198
07-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,520	38,520
07-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	15	15
07-Aug-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-17	-17
07-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,619	-1,619
07-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,789	-46,789
07-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-542	-542
10-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	147	147
10-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	147	147
10-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	190.89	AUD	ORD	-889	-889
10-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	191.28	AUD	ORD	219	219
10-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	191.28	AUD	ORD	8	8
10-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	191.28	AUD	ORD	63	63
10-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	192	192
10-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,856	1,856
10-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,086	9,086
10-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-23	-23
10-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-58	-58
10-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,978	1,978
10-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-13	-13
11-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,939	1,939
11-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
11-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	194.01	AUD	ORD	-290	-290
11-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	194.01	AUD	ORD	88	88
11-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	194.01	AUD	ORD	264	264
11-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	194.01	AUD	ORD	20	20
11-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	194.01	AUD	ORD	4,977	4,977
11-Aug-20	BlackRock Investment Management, LLC	on mkt buy	194.01	AUD	ORD	3,184	3,184
11-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	194.01	AUD	ORD	-1,376	-1,376
11-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,610	2,610
11-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,670	-23,670
11-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
11-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,667	9,667
11-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,335	5,335
11-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	259	259
12-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	199.82	AUD	ORD	1,857	1,857
12-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	199.82	AUD	ORD	575	575
12-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	199.82	AUD	ORD	383	383
12-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	199.81	AUD	ORD	826	826
12-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	199.81	AUD	ORD	4,549	4,549
12-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	199.76	AUD	ORD	-1,022	-1,022
12-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	199.76	AUD	ORD	-34	-34
12-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	199.76	AUD	ORD	-170	-170

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12-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	199.76	AUD	ORD	48	48
12-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	199.76	AUD	ORD	-68	-68
12-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	199.76	AUD	ORD	88	88
12-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	199.76	AUD	ORD	-11	-11
12-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
12-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
12-Aug-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	215	215
12-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,400	-4,400
12-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,311	-31,311
12-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,886	-5,886
12-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	789	789
12-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7	-7
13-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,224	4,224
13-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
13-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	199.15	AUD	ORD	1,344	1,344
13-Aug-20	BlackRock Fund Advisors	on mkt sell	198.76	AUD	ORD	-114	-114
13-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	198.76	AUD	ORD	-129	-129
13-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	198.76	AUD	ORD	-476	-476
13-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	198.76	AUD	ORD	-126	-126
13-Aug-20	BLACKROCK ADVISORS, LLC	on mkt sell	198.76	AUD	ORD	-119	-119
13-Aug-20	BlackRock International Limited	on mkt sell	198.76	AUD	ORD	-71	-71
13-Aug-20	BlackRock Investment Management, LLC	on mkt sell	198.76	AUD	ORD	-82	-82
13-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	198.76	AUD	ORD	-8	-8
13-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	197.92	AUD	ORD	601	601
13-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16	16
13-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,454	2,454
13-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-5	-5
13-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-862	-862
13-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	38,491	38,491
13-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	51	51
14-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
14-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	338	338
14-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	245	245
14-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
14-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	200.13	AUD	ORD	687	687
14-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	199.77	AUD	ORD	82	82
14-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.77	AUD	ORD	-7,096	-7,096
14-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	199.77	AUD	ORD	-230	-230
14-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,763	34,763
14-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-7	-7
14-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	179	179
14-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,111	-42,111
14-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7	-7
17-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	197.38	AUD	ORD	-156	-156
17-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	198.30	AUD	ORD	152	152
17-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	198.23	AUD	ORD	-495	-495
17-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	198.30	AUD	ORD	40	40
17-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	198.30	AUD	ORD	50	50
17-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	198.30	AUD	ORD	-663	-663

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17-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8	8
17-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,602	-39,602
17-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-28	-28
17-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-879	-879
17-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,929	-18,929
17-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6	-6
18-Aug-20	BlackRock Asset Management Canada Limited	on mkt buy	203.09	AUD	ORD	278	278
18-Aug-20	BlackRock Asset Management Canada Limited	on mkt buy	217.51	AUD	ORD	112	112
18-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	217.51	AUD	ORD	244	244
18-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	217.51	AUD	ORD	276	276
18-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	217.51	AUD	ORD	111	111
18-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	216.40	AUD	ORD	16	16
18-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	217.74	AUD	ORD	292	292
18-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	217.74	AUD	ORD	50	50
18-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	217.74	AUD	ORD	63	63
18-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	217.74	AUD	ORD	2,657	2,657
18-Aug-20	BLACKROCK ADVISORS, LLC	on mkt buy	217.74	AUD	ORD	87	87
18-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-396	-396
18-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5	-5
18-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,001	38,001
18-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
18-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-331	-331
18-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-276	-276
18-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-13	-13
19-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,072	-1,072
19-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
19-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	336	336
19-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	128	128
19-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	210.79	AUD	ORD	-969	-969
19-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	210.83	AUD	ORD	76	76
19-Aug-20	BlackRock Japan Co., Ltd.	on mkt buy	210.30	AUD	ORD	473	473
19-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-17	-17
19-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,651	9,651
19-Aug-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-17	-17
19-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-138	-138
19-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,734	-8,734
19-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-35	-35
20-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	160	160
20-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
20-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	490	490
20-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	208.61	AUD	ORD	-152	-152
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	208.63	AUD	ORD	-44	-44
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	208.63	AUD	ORD	60	60
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	208.63	AUD	ORD	8	8
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	208.63	AUD	ORD	8	8
20-Aug-20	BlackRock Investment Management, LLC	on mkt sell	208.63	AUD	ORD	-801	-801
20-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	554	554
20-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3	3
20-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-73,622	-73,622
20-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19	19

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
20-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,712	42,712
20-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	11	11
21-Aug-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	9,068	9,068
21-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	206.65	AUD	ORD	-2,755	-2,755
21-Aug-20	BlackRock Asset Management Canada Limited	on mkt buy	209.71	AUD	ORD	13	13
21-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	206.65	AUD	ORD	-27	-27
21-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	206.22	AUD	ORD	-95	-95
21-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	206.22	AUD	ORD	-170	-170
21-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	206.22	AUD	ORD	50	50
21-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	206.22	AUD	ORD	50	50
21-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	206.22	AUD	ORD	-1,633	-1,633
21-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10	10
21-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-76	-76
21-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,693	-42,693
21-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	14	14
24-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	204.88	AUD	ORD	100	100
24-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	204.88	AUD	ORD	-40	-40
24-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	204.88	AUD	ORD	16	16
24-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	204.88	AUD	ORD	-787	-787
24-Aug-20	BlackRock Investment Management, LLC	on mkt sell	204.88	AUD	ORD	-228	-228
24-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	18	18
24-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
24-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,000	1,000
24-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	625	625
24-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	157	157
25-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	490	490
25-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
25-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	202.03	AUD	ORD	-2,015	-2,015
25-Aug-20	BlackRock International Limited	on mkt sell	202.03	AUD	ORD	-240	-240
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	202.03	AUD	ORD	-278	-278
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	202.03	AUD	ORD	-219	-219
25-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	201.75	AUD	ORD	949	949
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	201.75	AUD	ORD	94	94
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	201.75	AUD	ORD	-40	-40
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	201.75	AUD	ORD	34	34
25-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	201.75	AUD	ORD	-1,204	-1,204
25-Aug-20	BlackRock Asset Management Canada Limited	on mkt buy	201.75	AUD	ORD	17	17
25-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	201.75	AUD	ORD	1,603	1,603
25-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	201.75	AUD	ORD	-271	-271
25-Aug-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,581	-1,581
25-Aug-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 0.5:1	-8	-8
25-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33	-33
25-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,092	-1,092
25-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,080	-1,080
25-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-193	-193
25-Aug-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-57,482	-57,482

27-Aug-20

Date

Bradley Taylor,

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)	Class and number of Securities	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.	ORD4,252	4,252	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.	ORD10,016	10,016	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.	ORD104	104	Subsidiary of BlackRock, Inc.
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.	ORD79,548	79,548	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
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	46,593	46,593	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	15,591	15,591	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	208,899	208,899	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	1,157	1,157	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	571	571	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	5,041	5,041	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	1,155	1,155	Subsidiary of BlackRock, Inc.
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	28,632	28,632	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	14,692	14,692	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
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	461	461	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	32,718	32,718	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada 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	744	744	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	RBC-ROYAL 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	3,567	3,567	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	26,162	26,162	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	11,452	11,452	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	314	314	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	391	391	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	82	82	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	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 1,361	1,361	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 17,628	17,628	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 911	911	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 4,893	4,893	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 143	143	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 1,622	1,622	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	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 9,466	9,466	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 16,838	16,838	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 387	387	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		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	9,976	9,976	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	3,252	3,252	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	1,041,584	1,041,584	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	43,197	43,197	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	1,805	1,805	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - 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	367	367	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	48	48	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	965,241	965,241	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	9,300	9,300	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	26,893	26,893	Subsidiary of 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	4,129	4,129	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	163	163	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	1,273	1,273	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	5,736	5,736	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	24,960	24,960	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	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	117	117	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	113,237	113,237	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	44,698	44,698	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
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 206,847	206,847	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 as investment manager or trustee.	ORD 35,257	35,257	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) 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 3,153	3,153	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 3,002	3,002	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 41,826	41,826	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 247	247	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 114,692	114,692	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 30,285	30,285	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 7,409	7,409	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management (UK) Limited	CB-Caceis Bank Amsterdam		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	728	728	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	108,068	108,068	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CREDIT SUISSE (ZURICH)		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	12,362	12,362	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC BANK MIDDLE EAST LIMITED		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	557	557	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	81,764	81,764	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	2,153	2,153	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	79	79	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	9,804	9,804	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	4,329	4,329	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
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 2,012	2,012	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 130,043	130,043	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SEB-SKANDINAVISKA ENSKILDA BANKEN		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 5,654	5,654	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 3,328	3,328	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	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 12,889	12,889	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 3,615	3,615	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 26,760	26,760	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, 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 2,832	2,832	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 1,854	1,854	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	45,271	45,271	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, 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	37,910	37,910	Subsidiary of BlackRock, Inc.
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	544	544	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	1,704	1,704	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	312	312	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	2,210	2,210	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	67	67	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	41,174	41,174	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	1,602	1,602	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	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	1,031	1,031	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD	13,075	13,075	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	1,043	1,043	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	187,088	187,088	Subsidiary of BlackRock, Inc.

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

27-Aug-20

Bradley Taylor,
Authorised Signatory

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Capital Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

Annexure D

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

Bradley Taylor, Authorised Signatory
Date

27 August 2020

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

A copy of the relevant agreement will be provided to COCHLEAR LIMITED 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**
- (l) Goldman Sachs International **OSLA, 3 July 2001**
- (m) HSBC Bank plc **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**
- (dd) Zürcher Kantonalbank **GMSLA, 30 October 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**
- (l) 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**