

Form 604Corporations 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 / 05 / 2018

The previous notice was given to the company on 26 / 07 / 2017

The previous notice was dated 24 / 07 / 2017

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	4,116,410	7.16	3,545,258	6.16

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				

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 30 / 05 / 2018

* 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.

Annexure A

This is Annexure A of 56 pages referred to in form 604 Notice of change of interests of substantial shareholder

30-May-18

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	
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,434	4,434
24-Jul-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	3,368	3,368
25-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	152.47	AUD	ORD	2,661	2,661
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	152.65	AUD	ORD	-906	-906
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	176	176
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,825	-1,825
26-Jul-17	BlackRock Advisors, LLC	on mkt sell	152.83	AUD	ORD	-124	-124
26-Jul-17	BlackRock Asset Management North Asia Limited	on mkt sell	152.96	AUD	ORD	-75	-75
26-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	153.67	AUD	ORD	-69	-69
26-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	152.52	AUD	ORD	-119	-119
26-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	152.52	AUD	ORD	92	92
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	150.77	AUD	ORD	170	170
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	150.74	AUD	ORD	-546	-546
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	150.31	AUD	ORD	-55	-55
27-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	150.31	AUD	ORD	-393	-393
28-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	145.74	AUD	ORD	-826	-826
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	145.17	AUD	ORD	-22	-22
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	145.17	AUD	ORD	-44	-44
28-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.17	AUD	ORD	-68	-68
28-Jul-17	BlackRock Fund Advisors	on mkt buy	145.17	AUD	ORD	434	434
28-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	54,021	54,021
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
28-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,130	-18,130
28-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,981	-6,981
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	142	142
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,825	1,825
28-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-35,635	-35,635
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.39	AUD	ORD	-465	-465
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	143.39	AUD	ORD	671	671
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	143.03	AUD	ORD	4,223	4,223
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.85	AUD	ORD	268	268
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	142.85	AUD	ORD	276	276
31-Jul-17	BlackRock Asset Management Canada Limited	on mkt sell	142.85	AUD	ORD	-917	-917
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.85	AUD	ORD	-40	-40
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.85	AUD	ORD	-133	-133
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	771	771
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,112	-2,112
31-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,434	4,434
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.32	AUD	ORD	474	474
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.32	AUD	ORD	954	954
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.32	AUD	ORD	2,805	2,805

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
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.32	AUD	ORD	1,160	1,160
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.32	AUD	ORD	388	388
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.32	AUD	ORD	125	125
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.32	AUD	ORD	106	106
01-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	140.15	AUD	ORD	-19	-19
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	282	282
01-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-268	-268
01-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,434	-4,434
02-Aug-17	BlackRock International Limited	on mkt buy	141.01	AUD	ORD	377	377
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.01	AUD	ORD	284	284
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	141.14	AUD	ORD	330	330
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	141.14	AUD	ORD	301	301
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	141.14	AUD	ORD	163	163
02-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	141.14	AUD	ORD	144	144
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.14	AUD	ORD	695	695
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.14	AUD	ORD	1,107	1,107
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	141.14	AUD	ORD	352	352
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	141.14	AUD	ORD	267	267
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.14	AUD	ORD	138	138
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	141.14	AUD	ORD	97	97
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	141.05	AUD	ORD	507	507
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.04	AUD	ORD	-112	-112
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.04	AUD	ORD	-111	-111
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	140.77	AUD	ORD	116	116
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.77	AUD	ORD	115	115
03-Aug-17	BlackRock Advisors, LLC	on mkt sell	142.07	AUD	ORD	-162	-162
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,112	2,112
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	355	355
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-70	-70
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.93	AUD	ORD	686	686
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.93	AUD	ORD	1,095	1,095
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.93	AUD	ORD	450	450
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.93	AUD	ORD	133	133
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.94	AUD	ORD	220	220
04-Aug-17	BlackRock International Limited	on mkt buy	141.94	AUD	ORD	321	321
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	141.93	AUD	ORD	272	272
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	141.93	AUD	ORD	197	197
04-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	141.93	AUD	ORD	133	133
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.93	AUD	ORD	89	89
04-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	141.99	AUD	ORD	-36	-36
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	141.86	AUD	ORD	116	116
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	141.66	AUD	ORD	-134	-134
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.50	AUD	ORD	469	469
07-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	142.50	AUD	ORD	116	116
07-Aug-17	BlackRock Investment Management, LLC	on mkt sell	142.50	AUD	ORD	-947	-947
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.50	AUD	ORD	479	479
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.03	AUD	ORD	171	171
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.03	AUD	ORD	1,062	1,062
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.03	AUD	ORD	547	547
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.03	AUD	ORD	266	266

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-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.03	AUD	ORD	87	87
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.00	AUD	ORD	89	89
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.03	AUD	ORD	60	60
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	141.00	AUD	ORD	-175	-175
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	141.00	AUD	ORD	-194	-194
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	141.00	AUD	ORD	-152	-152
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	141.00	AUD	ORD	116	116
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	141.00	AUD	ORD	348	348
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	141.00	AUD	ORD	118	118
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.00	AUD	ORD	3,728	3,728
08-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	202	202
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-661	-661
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.21	AUD	ORD	-195	-195
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.20	AUD	ORD	-189	-189
09-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	142.21	AUD	ORD	-14,177	-14,177
09-Aug-17	BlackRock Asset Management North Asia Limited	on mkt sell	142.01	AUD	ORD	-25	-25
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.03	AUD	ORD	-132	-132
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.03	AUD	ORD	-129	-129
09-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	142.03	AUD	ORD	-9,724	-9,724
09-Aug-17	BlackRock Asset Management North Asia Limited	on mkt sell	142.03	AUD	ORD	-15	-15
09-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	142.52	AUD	ORD	-107	-107
09-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	142.17	AUD	ORD	38	38
09-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.17	AUD	ORD	446	446
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-70	-70
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
10-Aug-17	BlackRock Asset Management North Asia Limited	on mkt buy	142.58	AUD	ORD	159	159
10-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	142.74	AUD	ORD	-51	-51
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	142.74	AUD	ORD	-186	-186
11-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	140.36	AUD	ORD	-146	-146
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.36	AUD	ORD	-344	-344
11-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	140.37	AUD	ORD	-608	-608
11-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	140.37	AUD	ORD	-136	-136
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.37	AUD	ORD	-1,558	-1,558
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.37	AUD	ORD	-143	-143
11-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	140.37	AUD	ORD	-277	-277
11-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	140.37	AUD	ORD	-695	-695
11-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	140.37	AUD	ORD	-502	-502
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.37	AUD	ORD	-324	-324
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.37	AUD	ORD	-54	-54
11-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	514	514
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	661	661
14-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	142.30	AUD	ORD	-348	-348
14-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.30	AUD	ORD	-384	-384
14-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.30	AUD	ORD	-206	-206
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	538	538
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-140	-140
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	213	213
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.64	AUD	ORD	89	89
15-Aug-17	BlackRock Advisors, LLC	on mkt buy	142.64	AUD	ORD	99	99
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.64	AUD	ORD	984	984

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-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.64	AUD	ORD	212	212
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.64	AUD	ORD	777	777
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	142.51	AUD	ORD	-464	-464
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	142.51	AUD	ORD	-55	-55
15-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	497	497
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.30	AUD	ORD	545	545
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	142.78	AUD	ORD	-55	-55
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	142.78	AUD	ORD	-375	-375
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	142.78	AUD	ORD	80	80
16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,028	1,028
17-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	151.55	AUD	ORD	-127	-127
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	151.93	AUD	ORD	294	294
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	153.02	AUD	ORD	544	544
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	153.02	AUD	ORD	371	371
17-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	462	462
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-287	-287
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-299	-299
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	156.05	AUD	ORD	-193	-193
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.05	AUD	ORD	-516	-516
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	155.82	AUD	ORD	-1,017	-1,017
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	155.82	AUD	ORD	-111	-111
18-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	155.82	AUD	ORD	-340	-340
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	155.82	AUD	ORD	-933	-933
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	155.82	AUD	ORD	-328	-328
18-Aug-17	BlackRock International Limited	on mkt sell	156.05	AUD	ORD	-559	-559
18-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	155.82	AUD	ORD	-124	-124
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-677	-677
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-4,530	-4,530
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-347	-347
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	155.82	AUD	ORD	-469	-469
18-Aug-17	BlackRock Advisors, LLC	on mkt sell	155.82	AUD	ORD	-87	-87
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-630	-630
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-451	-451
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-796	-796
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	155.82	AUD	ORD	-847	-847
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	155.82	AUD	ORD	-690	-690
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-635	-635
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	157.47	AUD	ORD	17,379	17,379
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-10	-10
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	157.50	AUD	ORD	117	117
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.50	AUD	ORD	-379	-379
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	375	375
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	142	142
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-70	-70
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	202	202
21-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.54	AUD	ORD	-59	-59
21-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	155.27	AUD	ORD	-552	-552
21-Aug-17	BlackRock International Limited	on mkt sell	155.27	AUD	ORD	-148	-148
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,028	-1,028
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	101	101
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24	24
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-514	-514
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	156.46	AUD	ORD	-245	-245

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
22-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	156.50	AUD	ORD -1,219	-1,219
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	156.48	AUD	ORD -251	-251
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.47	AUD	ORD -207	-207
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	156.48	AUD	ORD -96	-96
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	156.51	AUD	ORD 552	552
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	156.62	AUD	ORD 306	306
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	156.49	AUD	ORD 400	400
22-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 142	142
22-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD -302	-302
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD -2,853	-2,853
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD -437	-437
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.13	AUD	ORD -728	-728
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.12	AUD	ORD -119	-119
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.13	AUD	ORD -4,619	-4,619
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.13	AUD	ORD -815	-815
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.00	AUD	ORD -73	-73
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.13	AUD	ORD -939	-939
23-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	154.47	AUD	ORD 176	176
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	155.18	AUD	ORD -2,106	-2,106
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	155.18	AUD	ORD 64	64
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	155.18	AUD	ORD 19	19
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	155.18	AUD	ORD 38	38
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD -118	-118
24-Aug-17	BlackRock Asset Management North Asia Limited	on mkt buy	156.77	AUD	ORD 732	732
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.69	AUD	ORD -237	-237
24-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	155.18	AUD	ORD 3,770	3,770
24-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	156.73	AUD	ORD -433	-433
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.73	AUD	ORD -6,895	-6,895
24-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	156.73	AUD	ORD 10	10
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 528	528
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 426	426
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 707	707
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -252	-252
25-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.01	AUD	ORD -153	-153
25-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	157.24	AUD	ORD -925	-925
25-Aug-17	BlackRock Fund Advisors	on mkt buy	157.33	AUD	ORD 1,964	1,964
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	157.14	AUD	ORD 117	117
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	157.14	AUD	ORD -294	-294
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD 437	437
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD 2,853	2,853
28-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.41	AUD	ORD -265	-265
28-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	155.21	AUD	ORD 490	490
29-Aug-17	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD 4,236	4,236
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	154.41	AUD	ORD -148	-148
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.41	AUD	ORD -324	-324
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	154.41	AUD	ORD -412	-412
29-Aug-17	BlackRock International Limited	on mkt sell	154.41	AUD	ORD -400	-400
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	154.43	AUD	ORD -514	-514
29-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	154.54	AUD	ORD -534	-534
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	154.43	AUD	ORD -1,268	-1,268
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	154.43	AUD	ORD -478	-478

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-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.43	AUD	ORD	-505	-505
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.43	AUD	ORD	-2,626	-2,626
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	154.43	AUD	ORD	-439	-439
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.43	AUD	ORD	-572	-572
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.43	AUD	ORD	-1,078	-1,078
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	154.43	AUD	ORD	-454	-454
29-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	154.54	AUD	ORD	-195	-195
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	154.43	AUD	ORD	-275	-275
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.43	AUD	ORD	-212	-212
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	154.43	AUD	ORD	-334	-334
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.43	AUD	ORD	-432	-432
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.43	AUD	ORD	-319	-319
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.43	AUD	ORD	-161	-161
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	154.43	AUD	ORD	-162	-162
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	154.43	AUD	ORD	-132	-132
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	154.43	AUD	ORD	-132	-132
29-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	154.43	AUD	ORD	-145	-145
29-Aug-17	BlackRock Investment Management, LLC	on mkt sell	154.43	AUD	ORD	-100	-100
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	154.42	AUD	ORD	-81	-81
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
29-Aug-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-468	-468
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-70	-70
29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-228	-228
30-Aug-17	BlackRock Asset Management North Asia Limited	on mkt buy	155.41	AUD	ORD	100	100
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	155.32	AUD	ORD	164	164
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.47	AUD	ORD	-315	-315
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.47	AUD	ORD	-122	-122
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.37	AUD	ORD	-158	-158
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.37	AUD	ORD	-528	-528
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.37	AUD	ORD	-610	-610
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.47	AUD	ORD	-99	-99
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.37	AUD	ORD	-99	-99
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	155.37	AUD	ORD	-54	-54
30-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	155.49	AUD	ORD	478	478
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	155.80	AUD	ORD	16	16
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	155.80	AUD	ORD	19	19
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	155.80	AUD	ORD	32	32
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	53	53
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	65	65
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	155.81	AUD	ORD	-170	-170
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.81	AUD	ORD	-317	-317
31-Aug-17	BlackRock International Limited	on mkt sell	155.81	AUD	ORD	-358	-358
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	156.08	AUD	ORD	-1,853	-1,853
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	155.82	AUD	ORD	-1,284	-1,284
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	155.82	AUD	ORD	-484	-484
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-598	-598
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-2,193	-2,193

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31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-1,370	-1,370
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-1,171	-1,171
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	155.82	AUD	ORD	-379	-379
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-885	-885
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-674	-674
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-311	-311
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	155.82	AUD	ORD	-370	-370
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-178	-178
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	155.82	AUD	ORD	-321	-321
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	155.82	AUD	ORD	-377	-377
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	155.82	AUD	ORD	-326	-326
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	155.84	AUD	ORD	-81	-81
31-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	155.82	AUD	ORD	-128	-128
31-Aug-17	BlackRock Advisors, LLC	on mkt sell	155.82	AUD	ORD	-81	-81
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	156.21	AUD	ORD	402	402
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	156.21	AUD	ORD	-44	-44
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.21	AUD	ORD	-397	-397
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.21	AUD	ORD	-313	-313
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	156.21	AUD	ORD	460	460
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	156.21	AUD	ORD	-338	-338
31-Aug-17	BlackRock Fund Advisors	on mkt sell	156.21	AUD	ORD	-574	-574
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	156.20	AUD	ORD	843	843
31-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	156.20	AUD	ORD	1,555	1,555
31-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,434	4,434
01-Sep-17	BlackRock Fund Advisors	on mkt buy	156.15	AUD	ORD	224	224
01-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	156.50	AUD	ORD	-12,870	-12,870
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	156.65	AUD	ORD	80	80
01-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	156.65	AUD	ORD	-1,699	-1,699
01-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,434	-4,434
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	228	228
05-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	568	568
05-Sep-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	9,850	9,850
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.27	AUD	ORD	-336	-336
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	157.20	AUD	ORD	-426	-426
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.27	AUD	ORD	-245	-245
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.27	AUD	ORD	-486	-486
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.27	AUD	ORD	-304	-304
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.27	AUD	ORD	-221	-221
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.27	AUD	ORD	-218	-218
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	157.27	AUD	ORD	-202	-202
06-Sep-17	BlackRock Advisors, LLC	on mkt sell	157.27	AUD	ORD	-120	-120
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.27	AUD	ORD	-153	-153
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	157.20	AUD	ORD	-128	-128
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	157.20	AUD	ORD	-89	-89
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	157.21	AUD	ORD	-44	-44
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	157.30	AUD	ORD	279	279
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	157.30	AUD	ORD	19	19
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660

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06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	202	202
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	771	771
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	156.81	AUD	ORD	99	99
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	156.81	AUD	ORD	672	672
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	156.81	AUD	ORD	144	144
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	156.81	AUD	ORD	798	798
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	156.73	AUD	ORD	-1,290	-1,290
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.80	AUD	ORD	-693	-693
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.80	AUD	ORD	-115	-115
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	156.80	AUD	ORD	268	268
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	156.80	AUD	ORD	95	95
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	156.80	AUD	ORD	599	599
07-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	497	497
07-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24	24
07-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-114	-114
08-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	157.01	AUD	ORD	-18,034	-18,034
08-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	156.85	AUD	ORD	-6	-6
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	157.18	AUD	ORD	234	234
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	157.18	AUD	ORD	96	96
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	157.18	AUD	ORD	112	112
08-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	157.18	AUD	ORD	1,569	1,569
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,540	1,540
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	202	202
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	378	378
11-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	159.93	AUD	ORD	60	60
11-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	159.93	AUD	ORD	142	142
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.93	AUD	ORD	-436	-436
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	375	375
12-Sep-17	BlackRock Advisors, LLC	on mkt buy	159.23	AUD	ORD	191	191
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.26	AUD	ORD	-1,187	-1,187
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.25	AUD	ORD	-248	-248
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.25	AUD	ORD	-4,455	-4,455
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.25	AUD	ORD	-32	-32
12-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	159.60	AUD	ORD	124	124
12-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	159.60	AUD	ORD	146	146
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.60	AUD	ORD	-309	-309
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	159.60	AUD	ORD	22	22
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10	-10
13-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	585	585
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.75	AUD	ORD	-1,258	-1,258
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.75	AUD	ORD	-499	-499
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.75	AUD	ORD	-494	-494
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.75	AUD	ORD	-126	-126
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.75	AUD	ORD	-415	-415
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.75	AUD	ORD	-95	-95
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	159.77	AUD	ORD	238	238
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.75	AUD	ORD	-572	-572
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.75	AUD	ORD	-43	-43

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13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.75	AUD	ORD	-559	-559
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	159.76	AUD	ORD	26	26
13-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	303	303
14-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	158.41	AUD	ORD	-956	-956
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	158.50	AUD	ORD	48	48
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	158.50	AUD	ORD	-307	-307
14-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	158.50	AUD	ORD	32	32
15-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	157.37	AUD	ORD	-5,508	-5,508
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	157.50	AUD	ORD	-234	-234
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	157.50	AUD	ORD	-300	-300
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	157.50	AUD	ORD	96	96
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	157.50	AUD	ORD	-33	-33
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.53	AUD	ORD	-174	-174
18-Sep-17	BlackRock Investment Management, LLC	on mkt buy	157.11	AUD	ORD	34	34
18-Sep-17	BlackRock Investment Management, LLC	on mkt sell	158.71	AUD	ORD	-751	-751
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	157.18	AUD	ORD	-624	-624
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	157.20	AUD	ORD	-502	-502
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.18	AUD	ORD	-89	-89
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	157.10	AUD	ORD	1,404	1,404
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	157.10	AUD	ORD	16	16
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	157.10	AUD	ORD	2,168	2,168
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	213	213
19-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-334	-334
20-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	157.37	AUD	ORD	199	199
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	157.45	AUD	ORD	-563	-563
20-Sep-17	BlackRock Asset Management North Asia Limited	on mkt buy	157.53	AUD	ORD	799	799
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	157.33	AUD	ORD	-62	-62
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	157.38	AUD	ORD	491	491
20-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	156.56	AUD	ORD	349	349
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.48	AUD	ORD	-202	-202
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	156.46	AUD	ORD	-222	-222
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	156.46	AUD	ORD	-614	-614
21-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	156.21	AUD	ORD	84	84
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	156.46	AUD	ORD	-284	-284
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	156.46	AUD	ORD	-197	-197
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	156.19	AUD	ORD	38	38
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	156.19	AUD	ORD	102	102
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	156.19	AUD	ORD	603	603
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	156.19	AUD	ORD	-591	-591
21-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	156.19	AUD	ORD	193	193
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	156.19	AUD	ORD	603	603
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,285	-1,285
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
22-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	156.79	AUD	ORD	-13,492	-13,492
22-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	157.23	AUD	ORD	1,841	1,841
22-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	157.23	AUD	ORD	315	315
22-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	334	334
25-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	158.61	AUD	ORD	-43	-43
25-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	158.34	AUD	ORD	-89	-89
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	158.82	AUD	ORD	102	102
25-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	158.82	AUD	ORD	-25	-25

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25-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	158.82	AUD	ORD	1,802	1,802
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	158.82	AUD	ORD	16	16
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	158.82	AUD	ORD	-2,337	-2,337
25-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
26-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.18	AUD	ORD	-570	-570
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.18	AUD	ORD	-41	-41
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	159.23	AUD	ORD	117	117
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.23	AUD	ORD	-55	-55
26-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	159.23	AUD	ORD	161	161
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	159.23	AUD	ORD	318	318
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	159.23	AUD	ORD	193	193
26-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	159.23	AUD	ORD	16	16
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.23	AUD	ORD	-243	-243
26-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	159.23	AUD	ORD	4,569	4,569
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	159.47	AUD	ORD	-325	-325
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.43	AUD	ORD	-78	-78
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	159.40	AUD	ORD	-46	-46
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.40	AUD	ORD	-192	-192
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.40	AUD	ORD	-33	-33
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.40	AUD	ORD	-35	-35
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.40	AUD	ORD	-26	-26
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.43	AUD	ORD	-23	-23
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	159.40	AUD	ORD	-17	-17
27-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	159.48	AUD	ORD	-120	-120
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.48	AUD	ORD	-212	-212
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.43	AUD	ORD	-16	-16
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.40	AUD	ORD	-14	-14
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.43	AUD	ORD	-8	-8
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.48	AUD	ORD	-504	-504
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.48	AUD	ORD	-95	-95
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.48	AUD	ORD	-96	-96
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.48	AUD	ORD	-163	-163
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.48	AUD	ORD	-274	-274
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	159.48	AUD	ORD	-229	-229
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	159.48	AUD	ORD	-85	-85
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.48	AUD	ORD	-953	-953
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.48	AUD	ORD	-172	-172
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.48	AUD	ORD	-126	-126
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.48	AUD	ORD	-77	-77
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.48	AUD	ORD	-52	-52
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.48	AUD	ORD	-71	-71
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.48	AUD	ORD	-31	-31
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	159.52	AUD	ORD	-847	-847
27-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	159.52	AUD	ORD	73	73
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.52	AUD	ORD	-304	-304
27-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	159.52	AUD	ORD	-625	-625
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-136	-136
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-514	-514
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	257	257
27-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,791	2,791

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28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	160.09	AUD	ORD	-677	-677
28-Sep-17	BlackRock Fund Advisors	on mkt buy	159.83	AUD	ORD	448	448
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	160.21	AUD	ORD	234	234
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	160.21	AUD	ORD	80	80
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	160.21	AUD	ORD	57	57
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	160.21	AUD	ORD	-66	-66
28-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	160.21	AUD	ORD	1,538	1,538
28-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	160.21	AUD	ORD	2,110	2,110
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	160.21	AUD	ORD	439	439
28-Sep-17	BlackRock Fund Advisors	on mkt buy	160.21	AUD	ORD	399	399
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15	-15
29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	15,067	15,067
29-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	159.08	AUD	ORD	-119	-119
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.08	AUD	ORD	-313	-313
29-Sep-17	BlackRock International Limited	on mkt sell	159.08	AUD	ORD	-259	-259
29-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	159.12	AUD	ORD	-11,930	-11,930
29-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.11	AUD	ORD	-279	-279
29-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.11	AUD	ORD	-270	-270
29-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	159.11	AUD	ORD	-131	-131
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.11	AUD	ORD	-154	-154
29-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	159.11	AUD	ORD	-225	-225
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.18	AUD	ORD	-41	-41
29-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	159.21	AUD	ORD	51	51
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.21	AUD	ORD	-229	-229
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	159.21	AUD	ORD	531	531
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	159.21	AUD	ORD	109	109
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	159.21	AUD	ORD	-1,872	-1,872
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	159.21	AUD	ORD	251	251
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	159.21	AUD	ORD	147	147
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	159.21	AUD	ORD	310	310
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,188	1,188
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	202	202
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,540	2,540
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,540	-2,540
02-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	160.56	AUD	ORD	117	117
02-Oct-17	BlackRock Advisors, LLC	on mkt sell	160.56	AUD	ORD	-187	-187
02-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	160.56	AUD	ORD	34	34
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,290	1,290
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	160.24	AUD	ORD	-3,061	-3,061
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	160.24	AUD	ORD	-778	-778
03-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	160.24	AUD	ORD	-628	-628
03-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	160.24	AUD	ORD	-381	-381
03-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	160.24	AUD	ORD	-270	-270
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	160.24	AUD	ORD	-322	-322
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	160.24	AUD	ORD	-491	-491
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	160.30	AUD	ORD	-229	-229
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	160.24	AUD	ORD	-157	-157
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	160.24	AUD	ORD	-179	-179
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	160.24	AUD	ORD	-144	-144
03-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	160.24	AUD	ORD	-127	-127
03-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	160.24	AUD	ORD	-136	-136

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03-Oct-17	BlackRock Financial Management, Inc.	on mkt sell 160.24	AUD	ORD -124	-124
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell 160.24	AUD	ORD -86	-86
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell 160.24	AUD	ORD -135	-135
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 160.24	AUD	ORD -110	-110
03-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy 160.57	AUD	ORD 18	18
03-Oct-17	BlackRock Financial Management, Inc.	on mkt sell 160.25	AUD	ORD -257	-257
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 160.26	AUD	ORD -611	-611
03-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell 160.25	AUD	ORD -557	-557
03-Oct-17	BlackRock International Limited	on mkt sell 160.25	AUD	ORD -528	-528
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy 160.12	AUD	ORD 447	447
03-Oct-17	BlackRock Fund Advisors	on mkt buy 160.12	AUD	ORD 549	549
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 160.35	AUD	ORD 234	234
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 160.12	AUD	ORD 372	372
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 160.12	AUD	ORD 11	11
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy 160.12	AUD	ORD 538	538
03-Oct-17	BlackRock Fund Advisors	on mkt buy 160.12	AUD	ORD 519	519
03-Oct-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 24	24
03-Oct-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 24	24
04-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy 161.81	AUD	ORD 28	28
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy 161.98	AUD	ORD 871	871
04-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 161.98	AUD	ORD 375	375
04-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy 161.98	AUD	ORD 72	72
04-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy 161.98	AUD	ORD 607	607
04-Oct-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,100	1,100
04-Oct-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 484	484
04-Oct-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 936	936
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 162.05	AUD	ORD -824	-824
05-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell 162.05	AUD	ORD -650	-650
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 162.05	AUD	ORD -92	-92
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell 162.05	AUD	ORD -224	-224
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell 162.05	AUD	ORD -178	-178
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 162.03	AUD	ORD -125	-125
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 162.01	AUD	ORD 600	600
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 162.01	AUD	ORD 64	64
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 162.01	AUD	ORD 51	51
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 162.85	AUD	ORD -311	-311
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 162.85	AUD	ORD -154	-154
06-Oct-17	BlackRock Financial Management, Inc.	on mkt sell 162.85	AUD	ORD -6,712	-6,712
06-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 163.02	AUD	ORD 225	225
06-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 163.02	AUD	ORD 93	93
06-Oct-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 150	150
06-Oct-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,012	1,012
06-Oct-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,036	1,036
09-Oct-17	BlackRock Investment Management, LLC	on mkt buy 165.02	AUD	ORD 108	108
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy 165.02	AUD	ORD 234	234
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell 165.02	AUD	ORD -234	-234
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 165.02	AUD	ORD -126	-126
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 165.02	AUD	ORD -666	-666
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy 164.92	AUD	ORD 106	106
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy 164.77	AUD	ORD 280	280
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy 164.91	AUD	ORD 183	183
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell 164.96	AUD	ORD -1,154	-1,154
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 164.96	AUD	ORD -6,360	-6,360
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell 164.96	AUD	ORD -1,185	-1,185
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell 164.96	AUD	ORD -1,276	-1,276
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell 164.96	AUD	ORD -1,029	-1,029

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10-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	164.96	AUD	ORD	-764	-764
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.96	AUD	ORD	-373	-373
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	164.96	AUD	ORD	-265	-265
10-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	164.93	AUD	ORD	-636	-636
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	164.96	AUD	ORD	-235	-235
10-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	164.96	AUD	ORD	-182	-182
10-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	164.96	AUD	ORD	-464	-464
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	164.96	AUD	ORD	-207	-207
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.96	AUD	ORD	-484	-484
10-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	164.96	AUD	ORD	-600	-600
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.96	AUD	ORD	-340	-340
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.96	AUD	ORD	-757	-757
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.93	AUD	ORD	-140	-140
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	164.96	AUD	ORD	-94	-94
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	164.96	AUD	ORD	-156	-156
10-Oct-17	BlackRock Advisors, LLC	on mkt sell	164.96	AUD	ORD	-88	-88
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	164.99	AUD	ORD	-420	-420
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	164.96	AUD	ORD	-81	-81
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.98	AUD	ORD	-915	-915
10-Oct-17	BlackRock International Limited	on mkt sell	164.98	AUD	ORD	-1,090	-1,090
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.96	AUD	ORD	-78	-78
10-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	164.98	AUD	ORD	-402	-402
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	165.01	AUD	ORD	75	75
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	165.01	AUD	ORD	915	915
10-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-388	-388
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.73	AUD	ORD	-1,068	-1,068
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.73	AUD	ORD	-397	-397
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	164.73	AUD	ORD	-393	-393
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	164.72	AUD	ORD	-66	-66
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	164.72	AUD	ORD	-511	-511
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	164.73	AUD	ORD	-1,062	-1,062
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	164.86	AUD	ORD	16	16
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48	48
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15	-15
12-Oct-17	BlackRock Advisors, LLC	on mkt buy	164.54	AUD	ORD	267	267
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	165.09	AUD	ORD	-246	-246
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	165.09	AUD	ORD	-3,058	-3,058
12-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	165.09	AUD	ORD	-136	-136
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	165.09	AUD	ORD	-266	-266
12-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	165.09	AUD	ORD	-115	-115
12-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	165.09	AUD	ORD	-150	-150
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	165.09	AUD	ORD	-220	-220
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	165.09	AUD	ORD	-198	-198
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	165.09	AUD	ORD	-139	-139
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	165.51	AUD	ORD	696	696
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	165.51	AUD	ORD	99	99
12-Oct-17	BlackRock Fund Advisors	on mkt buy	165.51	AUD	ORD	2,144	2,144
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	165.51	AUD	ORD	386	386
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	165.51	AUD	ORD	164	164

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12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	165.51	AUD	ORD	972	972
13-Oct-17	BlackRock Investment Management, LLC	on mkt buy	165.26	AUD	ORD	116	116
13-Oct-17	BlackRock Asset Management North Asia Limited	on mkt sell	166.81	AUD	ORD	-97	-97
13-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	167.30	AUD	ORD	259	259
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	167.30	AUD	ORD	-55	-55
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	167.30	AUD	ORD	-298	-298
13-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
13-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	388	388
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	167.77	AUD	ORD	-236	-236
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	167.77	AUD	ORD	-296	-296
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	167.77	AUD	ORD	112	112
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	167.77	AUD	ORD	128	128
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	167.77	AUD	ORD	-2,149	-2,149
16-Oct-17	BlackRock (Netherlands) B.V.	on mkt buy	167.77	AUD	ORD	234	234
16-Oct-17	BlackRock Fund Advisors	on mkt buy	167.77	AUD	ORD	417	417
16-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	303	303
16-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24	24
17-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	169.09	AUD	ORD	-631	-631
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	168.99	AUD	ORD	-29	-29
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	169.42	AUD	ORD	80	80
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	169.42	AUD	ORD	51	51
17-Oct-17	BlackRock Investment Management, LLC	on mkt sell	169.42	AUD	ORD	-1,040	-1,040
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,100
18-Oct-17	BlackRock Asset Management North Asia Limited	on mkt sell	170.22	AUD	ORD	-56	-56
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	170.22	AUD	ORD	-67	-67
18-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	170.25	AUD	ORD	93	93
18-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	170.25	AUD	ORD	186	186
18-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	170.25	AUD	ORD	76	76
18-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	171.31	AUD	ORD	95	95
19-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	170.64	AUD	ORD	480	480
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	171.56	AUD	ORD	-702	-702
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	171.99	AUD	ORD	38	38
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	171.99	AUD	ORD	51	51
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	171.99	AUD	ORD	163	163
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	172.50	AUD	ORD	232	232
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	172.50	AUD	ORD	148	148
20-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	172.50	AUD	ORD	-11,214	-11,214
23-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	172.48	AUD	ORD	116	116
24-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	173.34	AUD	ORD	-676	-676
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	173.04	AUD	ORD	-472	-472
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	173.40	AUD	ORD	-354	-354
24-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	173.40	AUD	ORD	79	79
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	173.40	AUD	ORD	-626	-626
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	173.40	AUD	ORD	-645	-645
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	170.50	AUD	ORD	-131	-131
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	170.50	AUD	ORD	-451	-451
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	170.50	AUD	ORD	-75	-75
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	170.50	AUD	ORD	-739	-739
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	170.50	AUD	ORD	-498	-498
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	170.50	AUD	ORD	-46	-46
25-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	170.34	AUD	ORD	24	24
25-Oct-17	BlackRock Advisors, LLC	on mkt buy	169.94	AUD	ORD	2,897	2,897

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25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	169.94	AUD	ORD	292	292
25-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	172.42	AUD	ORD	335	335
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	173.73	AUD	ORD	-51	-51
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	173.73	AUD	ORD	-198	-198
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	173.73	AUD	ORD	38	38
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
26-Oct-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	704	704
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	173.35	AUD	ORD	464	464
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	173.35	AUD	ORD	-354	-354
27-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,212	1,212
27-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24	24
30-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	173.69	AUD	ORD	1,318	1,318
30-Oct-17	BlackRock Advisors, LLC	on mkt buy	175.76	AUD	ORD	11,594	11,594
30-Oct-17	BlackRock Advisors, LLC	on mkt buy	176.00	AUD	ORD	4,202	4,202
30-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	176.00	AUD	ORD	-51	-51
30-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	176.00	AUD	ORD	67	67
31-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	176.06	AUD	ORD	-690	-690
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.12	AUD	ORD	-437	-437
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.12	AUD	ORD	-141	-141
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	176.11	AUD	ORD	514	514
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	175.92	AUD	ORD	-666	-666
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	175.92	AUD	ORD	128	128
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	175.92	AUD	ORD	19	19
31-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	175.92	AUD	ORD	412	412
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	175.92	AUD	ORD	-676	-676
31-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	175.92	AUD	ORD	586	586
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	175.92	AUD	ORD	-488	-488
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	175.92	AUD	ORD	-235	-235
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,880	2,880
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-68	-68
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,709	-2,709
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24	24
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	202	202
31-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,434	4,434
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.92	AUD	ORD	-133	-133
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.92	AUD	ORD	-458	-458
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.92	AUD	ORD	-74	-74
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.92	AUD	ORD	-1,920	-1,920
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.92	AUD	ORD	-727	-727
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.92	AUD	ORD	-48	-48
01-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	174.89	AUD	ORD	134	134
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	174.44	AUD	ORD	402	402
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	174.44	AUD	ORD	148	148
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	174.44	AUD	ORD	19	19
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	174.44	AUD	ORD	-3,850	-3,850
01-Nov-17	BlackRock Advisors, LLC	on mkt buy	174.44	AUD	ORD	742	742
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	174.44	AUD	ORD	567	567
01-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	146	146
01-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	101	101
01-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,434	-4,434
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.73	AUD	ORD	-527	-527
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	174.79	AUD	ORD	681	681
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.94	AUD	ORD	-73	-73

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02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.94	AUD	ORD -232	-232
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	174.84	AUD	ORD -3,835	-3,835
02-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	174.84	AUD	ORD -152	-152
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 88	88
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 120	120
02-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD 501	501
02-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD 590	590
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	176.71	AUD	ORD 477	477
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	176.56	AUD	ORD 29	29
03-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	176.62	AUD	ORD 296	296
03-Nov-17	BlackRock Advisors, LLC	on mkt sell	176.62	AUD	ORD -844	-844
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.62	AUD	ORD -76	-76
03-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 48	48
06-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	179.13	AUD	ORD 102	102
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	179.87	AUD	ORD 160	160
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 240	240
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 660	660
06-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD -407	-407
07-Nov-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD 143	143
07-Nov-17	BlackRock Investment Management, LLC	on mkt buy	180.05	AUD	ORD 1,035	1,035
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.28	AUD	ORD -737	-737
07-Nov-17	BlackRock Advisors, LLC	on mkt sell	181.45	AUD	ORD -341	-341
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.45	AUD	ORD -1,579	-1,579
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	181.48	AUD	ORD 159	159
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	181.24	AUD	ORD 176	176
07-Nov-17	BlackRock International Limited	on mkt sell	181.29	AUD	ORD -317	-317
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.29	AUD	ORD -259	-259
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	181.45	AUD	ORD -284	-284
07-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	181.45	AUD	ORD -190	-190
07-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	181.45	AUD	ORD -162	-162
07-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	181.45	AUD	ORD -109	-109
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.45	AUD	ORD -116	-116
07-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	181.45	AUD	ORD -144	-144
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	181.45	AUD	ORD -314	-314
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	181.45	AUD	ORD -254	-254
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.27	AUD	ORD -24	-24
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	182.27	AUD	ORD 35	35
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	182.27	AUD	ORD 528	528
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	182.27	AUD	ORD -8,682	-8,682
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 135	135
07-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD -190	-190
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	180.85	AUD	ORD 68	68
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	180.75	AUD	ORD -136	-136
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	180.75	AUD	ORD -450	-450
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	180.75	AUD	ORD -753	-753
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	180.75	AUD	ORD -512	-512
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	180.75	AUD	ORD -71	-71
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	180.75	AUD	ORD -42	-42
08-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	180.98	AUD	ORD -10	-10
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	181.33	AUD	ORD 116	116
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	181.33	AUD	ORD 22	22

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08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	181.33	AUD	ORD	181	181
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264	264
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	484	484
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68	68
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	179.81	AUD	ORD	-216	-216
09-Nov-17	BlackRock International Limited	on mkt sell	179.81	AUD	ORD	-238	-238
09-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	179.81	AUD	ORD	-257	-257
09-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	179.74	AUD	ORD	-681	-681
09-Nov-17	BlackRock Advisors, LLC	on mkt sell	179.81	AUD	ORD	-241	-241
09-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	179.81	AUD	ORD	-261	-261
09-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	179.81	AUD	ORD	-258	-258
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	179.81	AUD	ORD	-99	-99
09-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	179.81	AUD	ORD	-208	-208
09-Nov-17	BlackRock Investment Management, LLC	on mkt sell	179.81	AUD	ORD	-120	-120
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.13	AUD	ORD	-562	-562
09-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	180.13	AUD	ORD	171	171
10-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	179.89	AUD	ORD	-2,049	-2,049
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	179.94	AUD	ORD	148	148
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	179.19	AUD	ORD	-696	-696
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	179.19	AUD	ORD	-279	-279
10-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	179.19	AUD	ORD	-4,100	-4,100
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	438	438
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	202	202
10-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	190	190
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	177.58	AUD	ORD	1,534	1,534
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	177.58	AUD	ORD	-279	-279
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	177.58	AUD	ORD	-99	-99
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	177.13	AUD	ORD	714	714
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	177.55	AUD	ORD	-274	-274
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	177.54	AUD	ORD	-182	-182
14-Nov-17	BlackRock Investment Management, LLC	on mkt sell	177.53	AUD	ORD	-125	-125
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	177.53	AUD	ORD	-201	-201
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	177.53	AUD	ORD	-279	-279
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	177.53	AUD	ORD	-162	-162
14-Nov-17	BlackRock Advisors, LLC	on mkt sell	177.53	AUD	ORD	-147	-147
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	177.53	AUD	ORD	-745	-745
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	177.53	AUD	ORD	-199	-199
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	177.53	AUD	ORD	-160	-160
14-Nov-17	BlackRock Investment Management, LLC	on mkt sell	177.53	AUD	ORD	-116	-116
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	177.53	AUD	ORD	-104	-104
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	177.50	AUD	ORD	-43	-43
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	177.51	AUD	ORD	-1,160	-1,160
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	177.61	AUD	ORD	-826	-826
14-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	177.61	AUD	ORD	1,285	1,285
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	177.61	AUD	ORD	568	568
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	177.61	AUD	ORD	1,674	1,674
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	177.61	AUD	ORD	-180	-180
14-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	177.61	AUD	ORD	-599	-599
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	178.62	AUD	ORD	-362	-362
15-Nov-17	BlackRock Asset Management North Asia Limited	on mkt sell	178.62	AUD	ORD	-369	-369
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	178.62	AUD	ORD	-55	-55
15-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	178.50	AUD	ORD	-101	-101
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	178.90	AUD	ORD	469	469
15-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	178.83	AUD	ORD	-236	-236
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	178.90	AUD	ORD	4,031	4,031

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15-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	572	572
15-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-68	-68
15-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-693	-693
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.43	AUD	ORD	-255	-255
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.43	AUD	ORD	-277	-277
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	181.30	AUD	ORD	-1,534	-1,534
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.30	AUD	ORD	-290	-290
16-Nov-17	BlackRock Fund Advisors	on mkt sell	181.30	AUD	ORD	-399	-399
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,232	1,232
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-777	-777
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,872	1,872
17-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	181.13	AUD	ORD	11	11
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.13	AUD	ORD	-153	-153
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	180	180
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68	68
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-136	-136
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-723	-723
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-775	-775
20-Nov-17	BlackRock Investment Management, LLC	on mkt buy	180.41	AUD	ORD	586	586
21-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.15	AUD	ORD	-564	-564
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	181.47	AUD	ORD	148	148
21-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	181.47	AUD	ORD	79	79
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16	16
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	202	202
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.59	AUD	ORD	-128	-128
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.58	AUD	ORD	-28	-28
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.61	AUD	ORD	-136	-136
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.61	AUD	ORD	-417	-417
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.61	AUD	ORD	-65	-65
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.56	AUD	ORD	-86	-86
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.61	AUD	ORD	-563	-563
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.60	AUD	ORD	-43	-43
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.56	AUD	ORD	-241	-241
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.59	AUD	ORD	-24	-24
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	181.13	AUD	ORD	216	216
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	815	815
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	219	219
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	246	246
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.84	AUD	ORD	-519	-519
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.95	AUD	ORD	-351	-351
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.95	AUD	ORD	-217	-217
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	182.31	AUD	ORD	-236	-236
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	182.48	AUD	ORD	80	80
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	182.48	AUD	ORD	38	38
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	775	775
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	723	723
27-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	184.07	AUD	ORD	6,700	6,700
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	184.07	AUD	ORD	708	708
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	184.07	AUD	ORD	-51	-51
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	186.64	AUD	ORD	-615	-615
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	186.69	AUD	ORD	-161	-161
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	186.77	AUD	ORD	7,236	7,236
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	186.77	AUD	ORD	26	26

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28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	186.77	AUD	ORD	563	563
28-Nov-17	BlackRock Fund Advisors	on mkt buy	186.77	AUD	ORD	32	32
28-Nov-17	BlackRock Fund Advisors	on mkt buy	186.77	AUD	ORD	72	72
28-Nov-17	BlackRock Fund Advisors	on mkt buy	186.77	AUD	ORD	1,414	1,414
28-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	320	320
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	184.62	AUD	ORD	-2,394	-2,394
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	184.62	AUD	ORD	-758	-758
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	184.62	AUD	ORD	-649	-649
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-248	-248
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	184.63	AUD	ORD	-158	-158
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	184.62	AUD	ORD	-488	-488
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-78	-78
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	184.06	AUD	ORD	-80	-80
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	184.62	AUD	ORD	-76	-76
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	184.56	AUD	ORD	-51	-51
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	183.70	AUD	ORD	2,814	2,814
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	183.70	AUD	ORD	2,027	2,027
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.13	AUD	ORD	-336	-336
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.13	AUD	ORD	-739	-739
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.00	AUD	ORD	-611	-611
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.00	AUD	ORD	-736	-736
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.00	AUD	ORD	-527	-527
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	181.00	AUD	ORD	-284	-284
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.00	AUD	ORD	-215	-215
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.00	AUD	ORD	-169	-169
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.13	AUD	ORD	-145	-145
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.00	AUD	ORD	-77	-77
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.72	AUD	ORD	-56	-56
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.72	AUD	ORD	-94	-94
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.72	AUD	ORD	-2,006	-2,006
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.72	AUD	ORD	-419	-419
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.72	AUD	ORD	-403	-403
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	180.72	AUD	ORD	938	938
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.72	AUD	ORD	-296	-296
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.72	AUD	ORD	-1,517	-1,517
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.72	AUD	ORD	-171	-171
30-Nov-17	BlackRock Fund Advisors	on mkt sell	180.72	AUD	ORD	-1,485	-1,485
30-Nov-17	BlackRock Fund Advisors	on mkt sell	180.72	AUD	ORD	-25	-25
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	180.74	AUD	ORD	-164	-164
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	180.70	AUD	ORD	79	79
30-Nov-17	BlackRock Advisors, LLC	on mkt buy	180.70	AUD	ORD	808	808
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	180.70	AUD	ORD	342	342
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	180.70	AUD	ORD	40	40
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	180.70	AUD	ORD	36	36

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30-Nov-17	BlackRock Fund Advisors	on mkt buy	180.70	AUD	ORD	37,840	37,840
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	180.74	AUD	ORD	-674	-674
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	180.74	AUD	ORD	-58	-58
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	180.70	AUD	ORD	456	456
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	180.74	AUD	ORD	-1	-1
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	180.70	AUD	ORD	4,765	4,765
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	180.74	AUD	ORD	-621	-621
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	180.70	AUD	ORD	372	372
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	180.74	AUD	ORD	-87	-87
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	180.70	AUD	ORD	1,222	1,222
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	180.70	AUD	ORD	287	287
30-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	180.74	AUD	ORD	-161	-161
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	180.70	AUD	ORD	426	426
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	180.70	AUD	ORD	1,426	1,426
30-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	180.72	AUD	ORD	13	13
30-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,434	4,434
01-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.39	AUD	ORD	-210	-210
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	181.78	AUD	ORD	-23	-23
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	181.78	AUD	ORD	36	36
01-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,434	-4,434
04-Dec-17	BlackRock Advisors, LLC	on mkt buy	179.85	AUD	ORD	49	49
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.72	AUD	ORD	-61	-61
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	180.85	AUD	ORD	-48	-48
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	181.69	AUD	ORD	-354	-354
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	181.69	AUD	ORD	513	513
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.69	AUD	ORD	-137	-137
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	181.69	AUD	ORD	1,257	1,257
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	864	864
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	648	648
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	324	324
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-230	-230
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-843	-843
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.95	AUD	ORD	-1,009	-1,009
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.95	AUD	ORD	-1,320	-1,320
05-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	181.03	AUD	ORD	-498	-498
05-Dec-17	BlackRock Advisors, LLC	on mkt sell	180.95	AUD	ORD	-320	-320
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.95	AUD	ORD	-639	-639
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.95	AUD	ORD	-332	-332
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.95	AUD	ORD	-405	-405
05-Dec-17	BlackRock Advisors, LLC	on mkt sell	180.95	AUD	ORD	-122	-122
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.95	AUD	ORD	-74	-74
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	180.93	AUD	ORD	116	116
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	180.93	AUD	ORD	76	76
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	180.93	AUD	ORD	36	36
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	180.93	AUD	ORD	32	32
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	432	432
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	700	700
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	179.93	AUD	ORD	-76	-76
06-Dec-17	BlackRock Advisors, LLC	on mkt sell	178.36	AUD	ORD	-740	-740
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	180.15	AUD	ORD	877	877
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	180.00	AUD	ORD	402	402
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	180.00	AUD	ORD	-79	-79
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	180.00	AUD	ORD	48	48
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	180.00	AUD	ORD	80	80
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	180.00	AUD	ORD	19	19
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	180.00	AUD	ORD	536	536

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06-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	180.00	AUD	ORD	-566	-566
06-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27	27
06-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	864	864
06-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	355	355
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.52	AUD	ORD	-335	-335
07-Dec-17	BlackRock International Limited	on mkt sell	180.52	AUD	ORD	-293	-293
07-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	180.52	AUD	ORD	-113	-113
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.62	AUD	ORD	-978	-978
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.62	AUD	ORD	-2,221	-2,221
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.62	AUD	ORD	-3,839	-3,839
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.62	AUD	ORD	-1,233	-1,233
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.33	AUD	ORD	-758	-758
07-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	180.62	AUD	ORD	-397	-397
07-Dec-17	BlackRock Asset Management Canada Limited	on mkt sell	180.62	AUD	ORD	-171	-171
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.62	AUD	ORD	-610	-610
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.62	AUD	ORD	-181	-181
07-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	180.62	AUD	ORD	-348	-348
07-Dec-17	BlackRock Advisors, LLC	on mkt sell	180.62	AUD	ORD	-168	-168
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.62	AUD	ORD	-728	-728
07-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	180.62	AUD	ORD	-289	-289
07-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	180.62	AUD	ORD	-248	-248
07-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	180.62	AUD	ORD	-108	-108
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.62	AUD	ORD	-83	-83
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.62	AUD	ORD	-77	-77
07-Dec-17	BlackRock Investment Management, LLC	on mkt buy	181.26	AUD	ORD	140	140
07-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	181.89	AUD	ORD	26	26
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80	80
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	648	648
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27	27
08-Dec-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	449	449
08-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	181.37	AUD	ORD	-2,187	-2,187
08-Dec-17	BlackRock Asset Management North Asia Limited	on mkt sell	181.47	AUD	ORD	-98	-98
08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	181.56	AUD	ORD	-70	-70
08-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	182.20	AUD	ORD	-30	-30
08-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	180.91	AUD	ORD	99	99
08-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	180.91	AUD	ORD	486	486
08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.91	AUD	ORD	-3,645	-3,645
08-Dec-17	BlackRock Advisors, LLC	on mkt buy	180.91	AUD	ORD	110	110
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	230	230
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	843	843
11-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	180.46	AUD	ORD	-176	-176
11-Dec-17	BlackRock Investment Management, LLC	on mkt buy	181.87	AUD	ORD	239	239
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	180.60	AUD	ORD	-118	-118
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	180.60	AUD	ORD	-118	-118
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	200	200
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	178.35	AUD	ORD	-184	-184
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	178.35	AUD	ORD	-94	-94
12-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	178.35	AUD	ORD	-120	-120
12-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	178.35	AUD	ORD	-115	-115
12-Dec-17	BlackRock Advisors, LLC	on mkt sell	178.35	AUD	ORD	-489	-489
12-Dec-17	BlackRock Advisors, LLC	on mkt sell	178.35	AUD	ORD	-115	-115

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12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	178.35	AUD	ORD	-96	-96
12-Dec-17	BlackRock Advisors, LLC	on mkt sell	178.35	AUD	ORD	-165	-165
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	178.35	AUD	ORD	-1,839	-1,839
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	178.35	AUD	ORD	-549	-549
12-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	178.35	AUD	ORD	-74	-74
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	178.35	AUD	ORD	-2,434	-2,434
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	178.35	AUD	ORD	-486	-486
12-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	179.51	AUD	ORD	-521	-521
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	177.98	AUD	ORD	464	464
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	177.98	AUD	ORD	51	51
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	246	246
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,295	-1,295
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	177.04	AUD	ORD	-153	-153
13-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	178.22	AUD	ORD	60	60
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	177.24	AUD	ORD	807	807
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	177.24	AUD	ORD	237	237
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	177.29	AUD	ORD	-118	-118
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	176.26	AUD	ORD	304	304
13-Dec-17	BlackRock Investment Management, LLC	on mkt sell	176.26	AUD	ORD	-512	-512
13-Dec-17	BlackRock Investment Management, LLC	on mkt buy	176.26	AUD	ORD	74	74
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	176.26	AUD	ORD	159	159
13-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	176.26	AUD	ORD	365	365
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	176.26	AUD	ORD	3,603	3,603
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-160	-160
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-777	-777
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	246	246
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	176.26	AUD	ORD	-9,758	-9,758
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	176.26	AUD	ORD	9,758	9,758
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	176.26	AUD	ORD	-6,585	-6,585
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.96	AUD	ORD	-137	-137
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	177.53	AUD	ORD	-205	-205
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.96	AUD	ORD	-78	-78
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.96	AUD	ORD	-172	-172
14-Dec-17	BlackRock Advisors, LLC	on mkt sell	176.96	AUD	ORD	-310	-310
14-Dec-17	BlackRock International Limited	on mkt sell	177.53	AUD	ORD	-290	-290
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.96	AUD	ORD	-355	-355
14-Dec-17	BlackRock Advisors, LLC	on mkt sell	176.96	AUD	ORD	-176	-176
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.96	AUD	ORD	-1,765	-1,765
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.96	AUD	ORD	-574	-574
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.96	AUD	ORD	-415	-415
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.96	AUD	ORD	-199	-199
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.96	AUD	ORD	-2,096	-2,096
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.96	AUD	ORD	-410	-410
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	177.33	AUD	ORD	-590	-590
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	175.94	AUD	ORD	-341	-341
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	175.94	AUD	ORD	-20,650	-20,650
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.68	AUD	ORD	-173	-173
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.91	AUD	ORD	-472	-472
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.91	AUD	ORD	-55	-55
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	176.91	AUD	ORD	37	37
15-Dec-17	BlackRock Advisors, LLC	on mkt buy	176.91	AUD	ORD	6,766	6,766
15-Dec-17	BlackRock Fund Advisors	on mkt buy	176.91	AUD	ORD	418	418

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15-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	176.91	AUD	ORD	10	10
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	176.91	AUD	ORD	84	84
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	176.91	AUD	ORD	-160	-160
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	176.91	AUD	ORD	-358	-358
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	176.91	AUD	ORD	-218	-218
15-Dec-17	BlackRock Fund Advisors	on mkt buy	176.89	AUD	ORD	2,111	2,111
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	176.89	AUD	ORD	52	52
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	176.89	AUD	ORD	429	429
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,036	-1,036
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	652	652
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	489	489
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	176.15	AUD	ORD	-275	-275
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	175.88	AUD	ORD	-472	-472
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	176.43	AUD	ORD	812	812
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	175.88	AUD	ORD	-590	-590
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	175.88	AUD	ORD	-118	-118
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	175.88	AUD	ORD	198	198
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	175.88	AUD	ORD	148	148
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	175.88	AUD	ORD	144	144
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	175.88	AUD	ORD	204	204
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	175.88	AUD	ORD	160	160
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
18-Dec-17	BlackRock Advisors, LLC	on mkt sell	175.67	AUD	ORD	-57	-57
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,872	-1,872
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	77	77
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-441	-441
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-380	-380
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-77	-77
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	177.44	AUD	ORD	39	39
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	177.69	AUD	ORD	-380	-380
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	177.69	AUD	ORD	-220	-220
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.86	AUD	ORD	-769	-769
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.86	AUD	ORD	-294	-294
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.86	AUD	ORD	-1,138	-1,138
19-Dec-17	BlackRock Advisors, LLC	on mkt sell	176.86	AUD	ORD	-213	-213
19-Dec-17	BlackRock Advisors, LLC	on mkt sell	176.86	AUD	ORD	-132	-132
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.86	AUD	ORD	-84	-84
19-Dec-17	BlackRock Advisors, LLC	on mkt sell	176.86	AUD	ORD	-75	-75
19-Dec-17	BlackRock Fund Advisors	on mkt sell	176.91	AUD	ORD	-1,510	-1,510
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	176.37	AUD	ORD	99	99
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.37	AUD	ORD	-80	-80
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.37	AUD	ORD	-171	-171
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	176.37	AUD	ORD	36	36
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	176.37	AUD	ORD	37	37
19-Dec-17	BlackRock Fund Advisors	on mkt sell	176.37	AUD	ORD	-724	-724
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.37	AUD	ORD	-285	-285
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	176.37	AUD	ORD	179	179
19-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	412	412
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	489	489
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-465	-465
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,590	-2,590
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.38	AUD	ORD	-224	-224
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.38	AUD	ORD	-326	-326
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.38	AUD	ORD	-1,693	-1,693
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.38	AUD	ORD	-769	-769
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	176.39	AUD	ORD	-762	-762

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20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	176.37	AUD	ORD -127	-127	-127
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	176.43	AUD	ORD 618	618	618
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	176.43	AUD	ORD 285	285	285
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.44	AUD	ORD -117	-117	-117
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.44	AUD	ORD -80	-80	-80
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	176.44	AUD	ORD -33	-33	-33
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	176.44	AUD	ORD 179	179	179
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	176.44	AUD	ORD 314	314	314
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	176.44	AUD	ORD 37	37	37
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	176.44	AUD	ORD 654	654	654
20-Dec-17	BlackRock Fund Advisors	on mkt buy	176.44	AUD	ORD 485	485	485
20-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD 350	350	350
20-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 77	77	77
21-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	174.64	AUD	ORD -84	-84	-84
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	174.64	AUD	ORD 344	344	344
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 440	440	440
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 77	77	77
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 99	99	99
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 297	297	297
22-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	174.28	AUD	ORD -11,241	-11,241	-11,241
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	174.14	AUD	ORD 112	112	112
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	174.14	AUD	ORD 116	116	116
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 321	321	321
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 214	214	214
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -762	-762	-762
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 246	246	246
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	173.79	AUD	ORD -164	-164	-164
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	173.79	AUD	ORD -231	-231	-231
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	173.31	AUD	ORD 442	442	442
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	173.31	AUD	ORD 20	20	20
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	173.29	AUD	ORD 1,078	1,078	1,078
27-Dec-17	BlackRock Fund Advisors	on mkt buy	173.29	AUD	ORD 386	386	386
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 810	810	810
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 34	34	34
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -1,024	-1,024	-1,024
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -454	-454	-454
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 214	214	214
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	173.14	AUD	ORD 188	188	188
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	173.14	AUD	ORD 1,784	1,784	1,784
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	173.14	AUD	ORD 260	260	260
28-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	172.98	AUD	ORD -8,025	-8,025	-8,025
28-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	173.14	AUD	ORD -99	-99	-99
28-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	173.14	AUD	ORD -51	-51	-51
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	173.10	AUD	ORD 99	99	99
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	173.10	AUD	ORD 99	99	99
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	173.10	AUD	ORD 64	64	64
28-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 17	17	17
28-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 54	54	54
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	171.23	AUD	ORD -402	-402	-402
29-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	171.40	AUD	ORD -12,567	-12,567	-12,567
29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	171.25	AUD	ORD -5,414	-5,414	-5,414
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	171.23	AUD	ORD 148	148	148
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	171.23	AUD	ORD 296	296	296
29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	171.23	AUD	ORD -98	-98	-98
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	171.23	AUD	ORD -269	-269	-269

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29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	171.23	AUD	ORD	-922	-922
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	171.23	AUD	ORD	216	216
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-512	-512
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	77	77
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	154	154
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	535	535
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,740	2,740
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,740	-2,740
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	170.25	AUD	ORD	136	136
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	170.25	AUD	ORD	234	234
02-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27	27
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	170.30	AUD	ORD	1,237	1,237
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	170.30	AUD	ORD	1,461	1,461
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	170.30	AUD	ORD	324	324
03-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	170.78	AUD	ORD	133	133
03-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	169.65	AUD	ORD	-36	-36
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	169.65	AUD	ORD	-14	-14
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	169.65	AUD	ORD	-12	-12
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	810	810
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27	27
04-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	440	440
04-Jan-18	BlackRock Fund Advisors	on mkt buy	172.00	AUD	ORD	1,408	1,408
04-Jan-18	BlackRock Fund Advisors	on mkt buy	172.00	AUD	ORD	26	26
04-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	171.14	AUD	ORD	-443	-443
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.14	AUD	ORD	-1,260	-1,260
04-Jan-18	BlackRock International Limited	on mkt sell	171.14	AUD	ORD	-1,033	-1,033
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	171.03	AUD	ORD	-692	-692
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	171.03	AUD	ORD	-1,642	-1,642
04-Jan-18	BlackRock Advisors, LLC	on mkt sell	171.03	AUD	ORD	-851	-851
04-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell	171.03	AUD	ORD	-519	-519
04-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	171.03	AUD	ORD	-516	-516
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-521	-521
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-902	-902
04-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	171.03	AUD	ORD	-555	-555
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-992	-992
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	171.03	AUD	ORD	-1,594	-1,594
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	171.03	AUD	ORD	-1,269	-1,269
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-925	-925
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-384	-384
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-277	-277
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-481	-481
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-467	-467
04-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	171.03	AUD	ORD	-170	-170
04-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	171.03	AUD	ORD	-210	-210
04-Jan-18	BlackRock Advisors, LLC	on mkt sell	171.03	AUD	ORD	-200	-200
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-145	-145
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-142	-142
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.57	AUD	ORD	-165	-165
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.03	AUD	ORD	-117	-117

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04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 171.58	AUD	ORD -125	-125
04-Jan-18	BlackRock Financial Management, Inc.	on mkt sell 171.03	AUD	ORD -81	-81
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy 170.96	AUD	ORD 80	80
04-Jan-18	BlackRock Advisors, LLC	on mkt sell 170.96	AUD	ORD -529	-529
04-Jan-18	BlackRock Fund Advisors	on mkt buy 170.96	AUD	ORD 916	916
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy 170.96	AUD	ORD 625	625
04-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 34	34
04-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,320	1,320
04-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -108	-108
04-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 492	492
04-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 82	82
04-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 297	297
04-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -20	-20
05-Jan-18	BlackRock Financial Management, Inc.	on mkt sell 172.24	AUD	ORD -1,399	-1,399
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy 172.22	AUD	ORD 116	116
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy 172.19	AUD	ORD 32	32
05-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 300	300
05-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 512	512
08-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.57	AUD	ORD -630	-630
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy 174.25	AUD	ORD 238	238
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy 174.25	AUD	ORD 133	133
08-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy 174.25	AUD	ORD 360	360
08-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 321	321
08-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 56	56
08-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 28	28
08-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 495	495
08-Jan-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 56	56
09-Jan-18	BlackRock Investment Management, LLC	on mkt buy 174.22	AUD	ORD 126	126
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell 173.99	AUD	ORD -1,486	-1,486
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.01	AUD	ORD -1,366	-1,366
09-Jan-18	BlackRock International Limited	on mkt sell 174.01	AUD	ORD -1,410	-1,410
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.02	AUD	ORD -3,504	-3,504
09-Jan-18	BlackRock Financial Management, Inc.	on mkt sell 174.02	AUD	ORD -1,187	-1,187
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell 174.02	AUD	ORD -1,211	-1,211
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.02	AUD	ORD -318	-318
09-Jan-18	BlackRock Investment Management, LLC	on mkt sell 174.02	AUD	ORD -451	-451
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell 174.02	AUD	ORD -1,068	-1,068
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell 174.02	AUD	ORD -533	-533
09-Jan-18	BlackRock Advisors, LLC	on mkt sell 174.02	AUD	ORD -501	-501
09-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell 174.02	AUD	ORD -399	-399
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.02	AUD	ORD -327	-327
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.02	AUD	ORD -266	-266
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell 174.02	AUD	ORD -948	-948
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell 174.02	AUD	ORD -592	-592
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell 174.02	AUD	ORD -264	-264
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell 174.02	AUD	ORD -195	-195
09-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell 174.02	AUD	ORD -111	-111
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.02	AUD	ORD -95	-95
09-Jan-18	BlackRock Financial Management, Inc.	on mkt sell 174.02	AUD	ORD -113	-113
09-Jan-18	BlackRock Financial Management, Inc.	on mkt sell 174.02	AUD	ORD -125	-125
09-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell 174.02	AUD	ORD -141	-141
09-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell 174.02	AUD	ORD -107	-107
09-Jan-18	BlackRock Investment Management, LLC	on mkt sell 174.02	AUD	ORD -88	-88
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.02	AUD	ORD -91	-91
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.89	AUD	ORD -197	-197
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell 174.02	AUD	ORD -62	-62
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell 174.02	AUD	ORD -76	-76

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09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	174.02	AUD	ORD	-54	-54
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	174.02	AUD	ORD	-51	-51
09-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	174.01	AUD	ORD	-470	-470
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	174.02	AUD	ORD	-47	-47
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	173.50	AUD	ORD	238	238
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	173.50	AUD	ORD	297	297
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	173.50	AUD	ORD	79	79
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	173.50	AUD	ORD	19	19
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	173.50	AUD	ORD	57	57
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	173.50	AUD	ORD	-121	-121
09-Jan-18	BlackRock Investment Management, LLC	on mkt sell	173.50	AUD	ORD	-591	-591
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	135	135
09-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-449	-449
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	99	99
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	495	495
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	173.71	AUD	ORD	-126	-126
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	173.70	AUD	ORD	-245	-245
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	173.70	AUD	ORD	-605	-605
10-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	173.70	AUD	ORD	-97	-97
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	173.68	AUD	ORD	-58	-58
10-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	173.00	AUD	ORD	580	580
10-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	173.00	AUD	ORD	485	485
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.74	AUD	ORD	-209	-209
11-Jan-18	BlackRock Advisors, LLC	on mkt buy	168.58	AUD	ORD	4,849	4,849
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	168.58	AUD	ORD	116	116
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	916	916
12-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	168.80	AUD	ORD	236	236
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	168.63	AUD	ORD	-880	-880
12-Jan-18	BlackRock International Limited	on mkt sell	168.63	AUD	ORD	-856	-856
12-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	168.63	AUD	ORD	-324	-324
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	168.15	AUD	ORD	-625	-625
12-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	168.15	AUD	ORD	-8,634	-8,634
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	168.84	AUD	ORD	-1,128	-1,128
12-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	168.84	AUD	ORD	-653	-653
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	168.84	AUD	ORD	-664	-664
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	168.15	AUD	ORD	-175	-175
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	168.15	AUD	ORD	-166	-166
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	168.84	AUD	ORD	-522	-522
12-Jan-18	BlackRock Advisors, LLC	on mkt sell	168.84	AUD	ORD	-612	-612
12-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell	168.84	AUD	ORD	-292	-292
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	168.84	AUD	ORD	-534	-534
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	168.84	AUD	ORD	-244	-244
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	168.84	AUD	ORD	-162	-162
12-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	168.84	AUD	ORD	-80	-80
12-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	168.84	AUD	ORD	-62	-62
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	168.79	AUD	ORD	-59	-59
12-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	168.00	AUD	ORD	199	199
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	168.00	AUD	ORD	57	57
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	168.00	AUD	ORD	-55	-55
12-Jan-18	BlackRock Fund Advisors	on mkt buy	168.00	AUD	ORD	1,149	1,149
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
12-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-140	-140

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected	Person's votes affected	
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	84	84
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
15-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.79	AUD	ORD	-91	-91
15-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	167.79	AUD	ORD	-8,217	-8,217
15-Jan-18	BlackRock Fund Advisors	on mkt buy	168.00	AUD	ORD	170	170
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	167.76	AUD	ORD	-238	-238
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	168.01	AUD	ORD	-585	-585
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	168.01	AUD	ORD	-476	-476
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	168.01	AUD	ORD	-238	-238
15-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	168.01	AUD	ORD	4,576	4,576
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	167.53	AUD	ORD	-476	-476
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	167.53	AUD	ORD	36	36
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	167.53	AUD	ORD	14,947	14,947
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	167.53	AUD	ORD	10,159	10,159
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,584	1,584
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	66	66
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	33	33
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	167.56	AUD	ORD	420	420
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	167.40	AUD	ORD	-1,230	-1,230
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.45	AUD	ORD	-1,399	-1,399
17-Jan-18	BlackRock International Limited	on mkt sell	167.45	AUD	ORD	-1,532	-1,532
17-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	167.45	AUD	ORD	-500	-500
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.52	AUD	ORD	-743	-743
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	167.40	AUD	ORD	-1,061	-1,061
17-Jan-18	BlackRock Advisors, LLC	on mkt sell	167.40	AUD	ORD	-1,104	-1,104
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.40	AUD	ORD	-2,200	-2,200
17-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	167.40	AUD	ORD	-1,018	-1,018
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	167.40	AUD	ORD	-1,336	-1,336
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	167.40	AUD	ORD	-948	-948
17-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell	167.40	AUD	ORD	-603	-603
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.40	AUD	ORD	-339	-339
17-Jan-18	BlackRock Investment Management, LLC	on mkt sell	167.40	AUD	ORD	-423	-423
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	167.40	AUD	ORD	-479	-479
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	167.40	AUD	ORD	-383	-383
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.40	AUD	ORD	-309	-309
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.52	AUD	ORD	-199	-199
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	167.40	AUD	ORD	-198	-198
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.40	AUD	ORD	-233	-233
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.53	AUD	ORD	-194	-194
17-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	167.40	AUD	ORD	-164	-164
17-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	167.40	AUD	ORD	-137	-137
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.40	AUD	ORD	-130	-130
17-Jan-18	BlackRock Investment Management, LLC	on mkt sell	167.40	AUD	ORD	-136	-136
17-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	167.40	AUD	ORD	-120	-120
17-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	167.40	AUD	ORD	-102	-102
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	167.40	AUD	ORD	-65	-65
17-Jan-18	BlackRock Asset Management North Asia Limited	on mkt sell	167.45	AUD	ORD	-27	-27
17-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	167.61	AUD	ORD	-10	-10
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	167.21	AUD	ORD	-2,142	-2,142
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	167.21	AUD	ORD	296	296
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	167.21	AUD	ORD	-337	-337
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	167.21	AUD	ORD	-2,448	-2,448

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17-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	167.21	AUD	ORD	89	89
17-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	167.21	AUD	ORD	437	437
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	345	345
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82	82
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	216	216
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	164.59	AUD	ORD	16	16
18-Jan-18	BlackRock Investment Management, LLC	on mkt sell	164.59	AUD	ORD	-966	-966
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	164.59	AUD	ORD	-4,504	-4,504
18-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	864	864
18-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82	82
19-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	149	149
19-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	165.00	AUD	ORD	-1,654	-1,654
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	164.37	AUD	ORD	-191	-191
19-Jan-18	BlackRock International Limited	on mkt sell	164.37	AUD	ORD	-482	-482
19-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	164.11	AUD	ORD	-15,538	-15,538
19-Jan-18	BlackRock Advisors, LLC	on mkt sell	164.11	AUD	ORD	-292	-292
19-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	164.11	AUD	ORD	-95	-95
19-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	163.64	AUD	ORD	57	57
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	66	66
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	250	250
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-492	-492
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,730	1,730
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	793	793
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	91	91
22-Jan-18	BlackRock Fund Advisors	on mkt buy	163.93	AUD	ORD	114	114
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	162.65	AUD	ORD	-149	-149
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	162.30	AUD	ORD	585	585
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	162.30	AUD	ORD	351	351
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	162.70	AUD	ORD	234	234
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	162.30	AUD	ORD	-833	-833
22-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	162.30	AUD	ORD	86	86
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	162.30	AUD	ORD	3,773	3,773
22-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
23-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	164.64	AUD	ORD	462	462
23-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	164.71	AUD	ORD	-122	-122
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	164.71	AUD	ORD	-328	-328
23-Jan-18	BlackRock International Limited	on mkt sell	164.71	AUD	ORD	-440	-440
23-Jan-18	BlackRock Advisors, LLC	on mkt sell	164.73	AUD	ORD	-591	-591
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	164.73	AUD	ORD	-332	-332
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	164.73	AUD	ORD	-113	-113
23-Jan-18	BlackRock Investment Management, LLC	on mkt sell	164.73	AUD	ORD	-135	-135
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	164.73	AUD	ORD	-249	-249
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	164.73	AUD	ORD	-279	-279
23-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	164.73	AUD	ORD	-75	-75
23-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	164.89	AUD	ORD	-582	-582
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	165.23	AUD	ORD	101	101
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	165.23	AUD	ORD	-681	-681
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	165.23	AUD	ORD	468	468
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	165.23	AUD	ORD	36	36
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	165.23	AUD	ORD	102	102
23-Jan-18	BlackRock (Netherlands) B.V.	on mkt buy	165.23	AUD	ORD	34	34
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	165.23	AUD	ORD	607	607
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	165.23	AUD	ORD	34	34
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	167.10	AUD	ORD	476	476
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	166.97	AUD	ORD	32	32

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24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	170.02	AUD	ORD	-1,247	-1,247
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	170.01	AUD	ORD	-2,283	-2,283
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	170.01	AUD	ORD	-531	-531
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	170.02	AUD	ORD	-1,804	-1,804
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.12	AUD	ORD	-117	-117
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	170.01	AUD	ORD	-286	-286
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	171.00	AUD	ORD	238	238
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	171.00	AUD	ORD	296	296
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	171.00	AUD	ORD	80	80
24-Jan-18	BlackRock Fund Advisors	on mkt buy	171.00	AUD	ORD	195	195
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	171.00	AUD	ORD	-577	-577
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10	-10
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15	-15
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.53	AUD	ORD	-248	-248
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	169.53	AUD	ORD	-585	-585
25-Jan-18	BlackRock Advisors, LLC	on mkt sell	169.53	AUD	ORD	-640	-640
25-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell	169.53	AUD	ORD	-265	-265
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.53	AUD	ORD	-1,367	-1,367
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	169.53	AUD	ORD	-452	-452
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	169.53	AUD	ORD	-647	-647
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	169.53	AUD	ORD	-514	-514
25-Jan-18	BlackRock International Limited	on mkt sell	169.56	AUD	ORD	-792	-792
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	169.56	AUD	ORD	-267	-267
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.56	AUD	ORD	-616	-616
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	169.53	AUD	ORD	-74	-74
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	169.41	AUD	ORD	468	468
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	169.41	AUD	ORD	-80	-80
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	169.41	AUD	ORD	76	76
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	169.41	AUD	ORD	-504	-504
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	169.41	AUD	ORD	168	168
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.41	AUD	ORD	-1,072	-1,072
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.41	AUD	ORD	-365	-365
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	169.41	AUD	ORD	336	336
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
25-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,973	-2,973
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	768	768
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	72	72
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	216	216
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	171.97	AUD	ORD	234	234
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	171.97	AUD	ORD	119	119
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	171.97	AUD	ORD	51	51
29-Jan-18	BlackRock Advisors, LLC	on mkt buy	171.97	AUD	ORD	217	217
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.97	AUD	ORD	-1,699	-1,699
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	171.97	AUD	ORD	-1,803	-1,803
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	98	98
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	140	140
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	170.68	AUD	ORD	402	402
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	170.68	AUD	ORD	234	234
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	170.68	AUD	ORD	297	297
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	170.68	AUD	ORD	-80	-80
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	170.68	AUD	ORD	-3,620	-3,620
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880

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30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-486	-486
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-512	-512
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,290	-7,290
31-Jan-18	BlackRock Asset Management North Asia Limited	on mkt sell	172.88	AUD	ORD	-79	-79
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	172.76	AUD	ORD	-40	-40
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	173.10	AUD	ORD	127	127
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	172.95	AUD	ORD	505	505
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	173.34	AUD	ORD	-214	-214
31-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	172.13	AUD	ORD	-28	-28
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	173.72	AUD	ORD	-48	-48
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	173.72	AUD	ORD	-224	-224
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	173.72	AUD	ORD	76	76
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	173.72	AUD	ORD	37	37
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	173.72	AUD	ORD	-135	-135
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	173.72	AUD	ORD	-160	-160
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	173.72	AUD	ORD	-5,732	-5,732
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	173.72	AUD	ORD	-2,666	-2,666
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	173.72	AUD	ORD	-238	-238
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,540	1,540
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,892	1,892
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,168	3,168
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,596	2,596
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	458	458
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,458	-1,458
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,134	-1,134
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-324	-324
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-810	-810
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,782	-1,782
31-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,434	4,434
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	174.64	AUD	ORD	-368	-368
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	174.24	AUD	ORD	-119	-119
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	174.24	AUD	ORD	81	81
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,540	1,540
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,408	1,408
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,458	-1,458
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-972	-972
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-486	-486
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,458	-1,458
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-972	-972
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,898	9,898
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-260	-260
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-810	-810
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,434	-4,434
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	175.16	AUD	ORD	23	23
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	175.16	AUD	ORD	76	76
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	175.16	AUD	ORD	36	36
02-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	175.16	AUD	ORD	208	208
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-512	-512
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-972	-972
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-20,097	-20,097
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	20,097	20,097
05-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	174.41	AUD	ORD	-481	-481
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	174.41	AUD	ORD	351	351
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	174.41	AUD	ORD	38	38
05-Feb-18	BlackRock Investment Management, LLC	on mkt sell	174.41	AUD	ORD	-303	-303
05-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	174.41	AUD	ORD	-3,495	-3,495
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	272	272
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-458	-458

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05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -492	-492
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -324	-324
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -486	-486
06-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	169.03	AUD	ORD -481	-481
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.03	AUD	ORD -731	-731
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.03	AUD	ORD -428	-428
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.03	AUD	ORD -240	-240
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.03	AUD	ORD -100	-100
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.03	AUD	ORD -112	-112
06-Feb-18	BlackRock Advisors, LLC	on mkt sell	169.03	AUD	ORD -72	-72
06-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	168.55	AUD	ORD -297	-297
06-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	168.55	AUD	ORD 36	36
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 72	72
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 432	432
06-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD -319	-319
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	172.84	AUD	ORD 263	263
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	172.80	AUD	ORD -219	-219
07-Feb-18	BlackRock Asset Management North Asia Limited	on mkt sell	172.79	AUD	ORD -585	-585
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	172.80	AUD	ORD -456	-456
07-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	172.74	AUD	ORD -386	-386
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	172.52	AUD	ORD -119	-119
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	172.52	AUD	ORD -357	-357
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	172.52	AUD	ORD -238	-238
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	172.52	AUD	ORD -297	-297
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	172.52	AUD	ORD 51	51
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	172.52	AUD	ORD -37	-37
07-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	172.52	AUD	ORD 71	71
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.52	AUD	ORD -3,469	-3,469
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 660	660
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -82	-82
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.06	AUD	ORD -317	-317
08-Feb-18	BlackRock International Limited	on mkt sell	172.06	AUD	ORD -220	-220
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.09	AUD	ORD -107	-107
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	172.03	AUD	ORD -185	-185
08-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	172.09	AUD	ORD -490	-490
08-Feb-18	BlackRock Advisors, LLC	on mkt sell	172.03	AUD	ORD -326	-326
08-Feb-18	BlackRock Advisors, LLC	on mkt sell	172.03	AUD	ORD -167	-167
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.03	AUD	ORD -2,053	-2,053
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.03	AUD	ORD -211	-211
08-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	172.03	AUD	ORD -355	-355
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.03	AUD	ORD -725	-725
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.03	AUD	ORD -146	-146
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	172.03	AUD	ORD -357	-357
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	172.03	AUD	ORD -243	-243
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.03	AUD	ORD -608	-608
08-Feb-18	BlackRock Advisors, LLC	on mkt sell	172.03	AUD	ORD -76	-76
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.09	AUD	ORD -23	-23
08-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	171.85	AUD	ORD -62	-62
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	171.85	AUD	ORD -296	-296
08-Feb-18	BlackRock Fund Advisors	on mkt buy	171.85	AUD	ORD 1,167	1,167
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.85	AUD	ORD 585	585
08-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	171.85	AUD	ORD 67	67
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	171.85	AUD	ORD -357	-357
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.85	AUD	ORD 99	99
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 660	660

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08-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,137	-2,137
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-246	-246
09-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	167.95	AUD	ORD	447	447
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	169.87	AUD	ORD	468	468
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	169.87	AUD	ORD	702	702
09-Feb-18	BlackRock Investment Management, LLC	on mkt buy	169.87	AUD	ORD	86	86
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56	56
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-246	-246
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-916	-916
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,536	-1,536
09-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	319	319
12-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	170.02	AUD	ORD	242	242
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	171.79	AUD	ORD	-396	-396
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.79	AUD	ORD	176	176
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	171.79	AUD	ORD	-66	-66
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	171.79	AUD	ORD	290	290
12-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
12-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	763	763
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	169.70	AUD	ORD	-495	-495
13-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	170.45	AUD	ORD	-67	-67
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.74	AUD	ORD	32	32
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.74	AUD	ORD	80	80
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.74	AUD	ORD	95	95
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.74	AUD	ORD	702	702
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	170.38	AUD	ORD	234	234
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.74	AUD	ORD	176	176
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.74	AUD	ORD	36	36
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	171.74	AUD	ORD	51	51
13-Feb-18	BlackRock Fund Advisors	on mkt sell	171.74	AUD	ORD	-110	-110
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	171.74	AUD	ORD	-625	-625
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-164	-164
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-246	-246
13-Feb-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,610	-1,610
14-Feb-18	BlackRock Investment Management, LLC	on mkt sell	176.49	AUD	ORD	-227	-227
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	175.99	AUD	ORD	396	396
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	175.99	AUD	ORD	16	16
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	175.99	AUD	ORD	117	117
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	175.99	AUD	ORD	64	64
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	175.99	AUD	ORD	51	51
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	85	85
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	174.16	AUD	ORD	-499	-499
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	174.20	AUD	ORD	-612	-612
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	174.16	AUD	ORD	-5,013	-5,013
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	174.16	AUD	ORD	-588	-588
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	174.16	AUD	ORD	-816	-816
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	174.16	AUD	ORD	-280	-280
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	174.16	AUD	ORD	-541	-541
15-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	174.30	AUD	ORD	80	80
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	174.30	AUD	ORD	-1,437	-1,437
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	174.30	AUD	ORD	183	183
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	54	54
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68	68
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
16-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	173.65	AUD	ORD	-14,986	-14,986
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	174.25	AUD	ORD	-132	-132
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	173.17	AUD	ORD	297	297
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	173.17	AUD	ORD	80	80
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	173.17	AUD	ORD	38	38

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16-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	173.17	AUD	ORD	-396	-396
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	173.17	AUD	ORD	107	107
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	265	265
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-512	-512
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	175.72	AUD	ORD	-37	-37
19-Feb-18	BlackRock Fund Advisors	on mkt sell	175.92	AUD	ORD	-364	-364
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	176.20	AUD	ORD	162	162
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	176.20	AUD	ORD	228	228
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	176.25	AUD	ORD	234	234
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	176.20	AUD	ORD	-357	-357
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	176.20	AUD	ORD	-102	-102
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	176.20	AUD	ORD	80	80
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	176.20	AUD	ORD	80	80
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	176.20	AUD	ORD	76	76
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	176.20	AUD	ORD	36	36
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	176.20	AUD	ORD	51	51
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	176.20	AUD	ORD	102	102
20-Feb-18	BlackRock Advisors, LLC	on mkt buy	176.20	AUD	ORD	307	307
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	176.20	AUD	ORD	-194	-194
20-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-547	-547
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.11	AUD	ORD	-731	-731
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.11	AUD	ORD	-178	-178
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.11	AUD	ORD	-176	-176
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.75	AUD	ORD	-473	-473
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.75	AUD	ORD	-2,058	-2,058
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.75	AUD	ORD	-342	-342
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.75	AUD	ORD	-1,043	-1,043
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.75	AUD	ORD	-494	-494
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.74	AUD	ORD	-219	-219
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.75	AUD	ORD	-162	-162
21-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	178.47	AUD	ORD	36	36
21-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	178.47	AUD	ORD	36	36
21-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	178.47	AUD	ORD	51	51
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,232	1,232
21-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,075	-1,075
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-82	-82
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-82	-82
22-Feb-18	BlackRock Asset Management North Asia Limited	on mkt sell	180.16	AUD	ORD	-747	-747
22-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	179.56	AUD	ORD	-427	-427
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	180.31	AUD	ORD	-160	-160
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	180.31	AUD	ORD	-119	-119
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.31	AUD	ORD	-5,163	-5,163
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.12	AUD	ORD	-248	-248
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.09	AUD	ORD	-115	-115
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	181.50	AUD	ORD	351	351
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	181.50	AUD	ORD	36	36
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	181.50	AUD	ORD	2,164	2,164
23-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	181.50	AUD	ORD	-301	-301
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17	17
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	84	84
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-510	-510
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-648	-648
26-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	182.48	AUD	ORD	-32,339	-32,339
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.48	AUD	ORD	-78	-78

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26-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	182.38	AUD	ORD	536	536
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	182.38	AUD	ORD	351	351
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.38	AUD	ORD	-237	-237
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	182.38	AUD	ORD	-714	-714
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.38	AUD	ORD	-278	-278
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	518	518
27-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.64	AUD	ORD	-569	-569
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.76	AUD	ORD	-76	-76
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	182.45	AUD	ORD	117	117
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	182.45	AUD	ORD	148	148
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.45	AUD	ORD	-165	-165
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.45	AUD	ORD	456	456
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	308	308
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,188	1,188
27-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	204	204
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-90	-90
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	183.43	AUD	ORD	-374	-374
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	183.43	AUD	ORD	-2,338	-2,338
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	183.43	AUD	ORD	-1,668	-1,668
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	183.43	AUD	ORD	-319	-319
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.47	AUD	ORD	-227	-227
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	183.43	AUD	ORD	-169	-169
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	183.90	AUD	ORD	1,957	1,957
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	183.90	AUD	ORD	2,377	2,377
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.90	AUD	ORD	-37	-37
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	183.90	AUD	ORD	442	442
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	183.90	AUD	ORD	652	652
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	183.90	AUD	ORD	792	792
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	183.90	AUD	ORD	425	425
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.90	AUD	ORD	-299	-299
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.90	AUD	ORD	-4,329	-4,329
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	218	218
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-162	-162
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35	-35
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-115	-115
28-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,918	1,918
28-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,434	4,434
01-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	181.73	AUD	ORD	-467	-467
01-Mar-18	BlackRock Asset Management North Asia Limited	on mkt sell	181.96	AUD	ORD	-424	-424
01-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	181.83	AUD	ORD	-13	-13
01-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	181.91	AUD	ORD	297	297
01-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	181.91	AUD	ORD	-95	-95
01-Mar-18	BlackRock Investment Management, LLC	on mkt buy	181.91	AUD	ORD	150	150
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
01-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,434	-4,434
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.74	AUD	ORD	-952	-952
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.74	AUD	ORD	-188	-188
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.74	AUD	ORD	-192	-192
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	179.74	AUD	ORD	-331	-331
02-Mar-18	BlackRock Advisors, LLC	on mkt sell	179.74	AUD	ORD	-425	-425
02-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	179.74	AUD	ORD	-72	-72

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	
02-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	179.74	AUD	ORD	-167	-167
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.74	AUD	ORD	-409	-409
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.74	AUD	ORD	-1,679	-1,679
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.74	AUD	ORD	-156	-156
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	179.74	AUD	ORD	-327	-327
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	179.74	AUD	ORD	-274	-274
02-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	179.74	AUD	ORD	-70	-70
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	179.60	AUD	ORD	37	37
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	179.60	AUD	ORD	-160	-160
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	179.60	AUD	ORD	51	51
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	179.60	AUD	ORD	-33	-33
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	246	246
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
02-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-287	-287
05-Mar-18	BlackRock Investment Management, LLC	on mkt buy	181.22	AUD	ORD	1,360	1,360
05-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	180.20	AUD	ORD	299	299
05-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	180.20	AUD	ORD	-396	-396
05-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.20	AUD	ORD	-388	-388
05-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	180.20	AUD	ORD	50	50
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	168	168
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,020	-1,020
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	594	594
05-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,616	-1,616
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.07	AUD	ORD	16	16
06-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	183.97	AUD	ORD	-309	-309
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.31	AUD	ORD	-481	-481
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.31	AUD	ORD	-158	-158
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.31	AUD	ORD	-153	-153
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	186.59	AUD	ORD	148	148
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	186.59	AUD	ORD	36	36
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	186.59	AUD	ORD	81	81
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	186.59	AUD	ORD	36	36
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.59	AUD	ORD	-964	-964
06-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,100
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	183.63	AUD	ORD	-272	-272
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.63	AUD	ORD	-656	-656
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	183.63	AUD	ORD	-604	-604
07-Mar-18	BlackRock International Limited	on mkt sell	183.63	AUD	ORD	-849	-849
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.58	AUD	ORD	-3,706	-3,706
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.27	AUD	ORD	-1,756	-1,756
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	183.58	AUD	ORD	-970	-970
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.27	AUD	ORD	-1,339	-1,339
07-Mar-18	BlackRock Advisors, LLC	on mkt sell	183.58	AUD	ORD	-658	-658
07-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	183.58	AUD	ORD	-322	-322
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.58	AUD	ORD	-703	-703
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	183.58	AUD	ORD	-302	-302
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.58	AUD	ORD	-513	-513
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	183.58	AUD	ORD	-1,135	-1,135
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	183.58	AUD	ORD	-854	-854
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.27	AUD	ORD	-792	-792
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.27	AUD	ORD	-564	-564
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.58	AUD	ORD	-497	-497

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-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.58	AUD	ORD	-224	-224
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	183.58	AUD	ORD	-271	-271
07-Mar-18	BlackRock Advisors, LLC	on mkt sell	183.58	AUD	ORD	-210	-210
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.58	AUD	ORD	-288	-288
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.27	AUD	ORD	-211	-211
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	183.58	AUD	ORD	-145	-145
07-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	183.58	AUD	ORD	-137	-137
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.58	AUD	ORD	-168	-168
07-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	183.58	AUD	ORD	-138	-138
07-Mar-18	BlackRock Investment Management, LLC	on mkt sell	183.58	AUD	ORD	-126	-126
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	183.58	AUD	ORD	-116	-116
07-Mar-18	BlackRock Investment Management, LLC	on mkt sell	183.58	AUD	ORD	-131	-131
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.26	AUD	ORD	-162	-162
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	183.58	AUD	ORD	-71	-71
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.25	AUD	ORD	-68	-68
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	182.84	AUD	ORD	234	234
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	182.84	AUD	ORD	-238	-238
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.84	AUD	ORD	-718	-718
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,300	3,300
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,328	-7,328
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,290	-2,290
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	246	246
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.96	AUD	ORD	-2,519	-2,519
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.98	AUD	ORD	300	300
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,808	5,808
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,754	-2,754
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,508	-5,508
08-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	287	287
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.68	AUD	ORD	-1,106	-1,106
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	187.68	AUD	ORD	-217	-217
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	187.68	AUD	ORD	-177	-177
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.68	AUD	ORD	-94	-94
09-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.68	AUD	ORD	-113	-113
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	188.02	AUD	ORD	-702	-702
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	188.02	AUD	ORD	96	96
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	112	112
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-82	-82
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,275	-1,275
09-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-203	-203
12-Mar-18	BlackRock Investment Management, LLC	on mkt buy	189.93	AUD	ORD	379	379
12-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	188.93	AUD	ORD	-739	-739
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	189.17	AUD	ORD	234	234
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	189.00	AUD	ORD	36	36
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	189.00	AUD	ORD	-395	-395
12-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.00	AUD	ORD	284	284
12-Mar-18	BlackRock Investment Management, LLC	on mkt sell	189.00	AUD	ORD	-106	-106
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	189.00	AUD	ORD	202	202
12-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	188.90	AUD	ORD	-546	-546
13-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	188.95	AUD	ORD	-181	-181
13-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	188.95	AUD	ORD	-154	-154
13-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	188.95	AUD	ORD	-67	-67
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.95	AUD	ORD	-690	-690
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	189.01	AUD	ORD	117	117

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13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	189.68	AUD	ORD	120	120
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	189.68	AUD	ORD	-44	-44
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	189.68	AUD	ORD	407	407
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	189.68	AUD	ORD	21	21
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.68	AUD	ORD	-215	-215
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-459	-459
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.49	AUD	ORD	-283	-283
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.49	AUD	ORD	-30	-30
14-Mar-18	BlackRock Asset Management North Asia Limited	on mkt sell	189.49	AUD	ORD	-271	-271
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.49	AUD	ORD	-684	-684
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.49	AUD	ORD	-402	-402
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.49	AUD	ORD	-28	-28
14-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	189.30	AUD	ORD	-58	-58
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	190.20	AUD	ORD	36	36
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	190.20	AUD	ORD	36	36
14-Mar-18	BlackRock Investment Management, LLC	on mkt buy	190.20	AUD	ORD	540	540
14-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	190.20	AUD	ORD	78	78
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-648	-648
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	218	218
15-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.75	AUD	ORD	-504	-504
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.69	AUD	ORD	-89	-89
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	189.88	AUD	ORD	117	117
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	189.88	AUD	ORD	720	720
15-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	189.88	AUD	ORD	78	78
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-82	-82
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	436	436
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	192.26	AUD	ORD	-22	-22
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	192.26	AUD	ORD	-149	-149
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	192.26	AUD	ORD	36	36
16-Mar-18	BlackRock Investment Management, LLC	on mkt sell	192.26	AUD	ORD	-41	-41
16-Mar-18	BlackRock Fund Advisors	on mkt sell	192.26	AUD	ORD	-218	-218
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.26	AUD	ORD	-133	-133
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.26	AUD	ORD	245	245
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	192.26	AUD	ORD	-569	-569
16-Mar-18	BlackRock Investment Management, LLC	on mkt sell	192.26	AUD	ORD	-128	-128
16-Mar-18	BlackRock Fund Advisors	on mkt sell	192.26	AUD	ORD	-648	-648
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.26	AUD	ORD	-400	-400
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	192.26	AUD	ORD	-207	-207
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-656	-656
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-459	-459
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-810	-810
19-Mar-18	BlackRock Investment Management, LLC	on mkt buy	191.63	AUD	ORD	1,071	1,071
19-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	190.53	AUD	ORD	36	36
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-486	-486
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-375	-375
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-138	-138
20-Mar-18	BlackRock Advisors, LLC	on mkt sell	189.06	AUD	ORD	-218	-218
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.06	AUD	ORD	-549	-549
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.06	AUD	ORD	-138	-138

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20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.06	AUD	ORD	-406	-406
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	189.51	AUD	ORD	234	234
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	189.51	AUD	ORD	36	36
20-Mar-18	BlackRock Investment Management, LLC	on mkt sell	189.51	AUD	ORD	-68	-68
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	188.87	AUD	ORD	149	149
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	218	218
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	654	654
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	495	495
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-765	-765
21-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-904	-904
21-Mar-18	BlackRock Fund Advisors	on mkt buy	188.49	AUD	ORD	1,177	1,177
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.40	AUD	ORD	-256	-256
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.40	AUD	ORD	-215	-215
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.40	AUD	ORD	-195	-195
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.40	AUD	ORD	-1,812	-1,812
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.40	AUD	ORD	-645	-645
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.40	AUD	ORD	-149	-149
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	186.08	AUD	ORD	117	117
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	186.08	AUD	ORD	351	351
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	186.08	AUD	ORD	234	234
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	186.08	AUD	ORD	-80	-80
21-Mar-18	BlackRock Fund Advisors	on mkt buy	186.08	AUD	ORD	1,190	1,190
21-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.08	AUD	ORD	-362	-362
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	186.88	AUD	ORD	117	117
21-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-542	-542
22-Mar-18	BlackRock Advisors, LLC	on mkt sell	185.22	AUD	ORD	-273	-273
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.22	AUD	ORD	-465	-465
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.22	AUD	ORD	-155	-155
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.22	AUD	ORD	-458	-458
22-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	185.29	AUD	ORD	-246	-246
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.37	AUD	ORD	-1,099	-1,099
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.37	AUD	ORD	-371	-371
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.37	AUD	ORD	-368	-368
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	183.02	AUD	ORD	19	19
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	183.02	AUD	ORD	-240	-240
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	183.02	AUD	ORD	198	198
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	183.02	AUD	ORD	-99	-99
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	138	138
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	375	375
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-459	-459
26-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	184.01	AUD	ORD	297	297
26-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	184.01	AUD	ORD	-108	-108
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-765	-765
26-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,969	-1,969
27-Mar-18	BlackRock Investment Management, LLC	on mkt buy	185.22	AUD	ORD	62	62
27-Mar-18	BlackRock Advisors, LLC	on mkt sell	184.85	AUD	ORD	-370	-370
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.85	AUD	ORD	-732	-732
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.85	AUD	ORD	-256	-256
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.85	AUD	ORD	-485	-485
27-Mar-18	BlackRock Advisors, LLC	on mkt sell	184.85	AUD	ORD	-84	-84
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	184.80	AUD	ORD	-120	-120
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	184.80	AUD	ORD	-22	-22
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.80	AUD	ORD	544	544
27-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	203	203
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-918	-918

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected	Person's votes affected
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 83	83
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -648	-648
28-Mar-18	BlackRock Fund Advisors	on mkt sell	183.04	AUD	ORD -589	-589
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	182.98	AUD	ORD 328	328
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	183.10	AUD	ORD -133	-133
28-Mar-18	BlackRock Asset Management North Asia Limited	on mkt sell	183.07	AUD	ORD -215	-215
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.81	AUD	ORD -734	-734
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	182.81	AUD	ORD 198	198
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	182.81	AUD	ORD -55	-55
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.81	AUD	ORD 1,833	1,833
28-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 297	297
29-Mar-18	BlackRock Advisors, LLC	on mkt sell	182.22	AUD	ORD -130	-130
29-Mar-18	BlackRock Fund Advisors	on mkt buy	184.46	AUD	ORD 461	461
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	182.25	AUD	ORD 30	30
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	181.62	AUD	ORD 117	117
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	181.62	AUD	ORD 351	351
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	181.62	AUD	ORD 149	149
29-Mar-18	BlackRock Advisors, LLC	on mkt buy	181.62	AUD	ORD 365	365
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	181.62	AUD	ORD -22	-22
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.62	AUD	ORD -593	-593
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.62	AUD	ORD -359	-359
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.62	AUD	ORD -153	-153
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	181.62	AUD	ORD 493	493
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	181.62	AUD	ORD 10,591	10,591
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.62	AUD	ORD -384	-384
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	181.62	AUD	ORD -890	-890
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	181.62	AUD	ORD -574	-574
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	181.62	AUD	ORD 214	214
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	181.62	AUD	ORD 22	22
29-Mar-18	BlackRock (Netherlands) B.V.	on mkt buy	181.62	AUD	ORD 153	153
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	181.62	AUD	ORD 236	236
29-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 280	280
29-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD 3,732	3,732
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	181.67	AUD	ORD 281	281
03-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	181.67	AUD	ORD 30	30
03-Apr-18	BlackRock Fund Advisors	on mkt buy	181.67	AUD	ORD 1,129	1,129
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	181.67	AUD	ORD 295	295
03-Apr-18	BlackRock Fund Advisors	on mkt buy	181.67	AUD	ORD 328	328
03-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -81	-81
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.60	AUD	ORD -222	-222
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	180.63	AUD	ORD -223	-223
04-Apr-18	BlackRock International Limited	on mkt sell	180.60	AUD	ORD -270	-270
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	180.37	AUD	ORD -35	-35
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.60	AUD	ORD -225	-225
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	180.60	AUD	ORD -271	-271
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	180.60	AUD	ORD -325	-325
04-Apr-18	BlackRock Advisors, LLC	on mkt sell	180.60	AUD	ORD -1,090	-1,090
04-Apr-18	BlackRock Advisors, LLC	on mkt sell	180.60	AUD	ORD -282	-282
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.60	AUD	ORD -186	-186
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.60	AUD	ORD -1,076	-1,076
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.60	AUD	ORD -140	-140
04-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	180.60	AUD	ORD -265	-265
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.60	AUD	ORD -2,133	-2,133
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.60	AUD	ORD -565	-565
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	180.60	AUD	ORD -392	-392
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	180.60	AUD	ORD -305	-305
04-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	180.60	AUD	ORD -208	-208

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04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 180.60	AUD	ORD -1,448	-1,448
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 180.60	AUD	ORD -399	-399
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell 180.60	AUD	ORD -113	-113
04-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell 180.60	AUD	ORD -122	-122
04-Apr-18	BlackRock Advisors, LLC	on mkt sell 180.60	AUD	ORD -111	-111
04-Apr-18	BlackRock Investment Management, LLC	on mkt sell 180.60	AUD	ORD -95	-95
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell 180.62	AUD	ORD -53	-53
04-Apr-18	BlackRock Investment Management (Australia) Limited	in specie n/a	AUD	ORD 49,036	49,036
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell 180.40	AUD	ORD -7,035	-7,035
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 180.40	AUD	ORD -2,040	-2,040
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 180.40	AUD	ORD -240	-240
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 180.40	AUD	ORD -395	-395
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 180.40	AUD	ORD -38	-38
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 180.40	AUD	ORD -22	-22
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 180.40	AUD	ORD 149	149
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 180.40	AUD	ORD 52	52
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 180.40	AUD	ORD 30	30
04-Apr-18	BlackRock Investment Management, LLC	on mkt sell 180.40	AUD	ORD -558	-558
04-Apr-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -771	-771
05-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 180.76	AUD	ORD -334	-334
05-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 180.76	AUD	ORD -67	-67
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 180.37	AUD	ORD -396	-396
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 180.85	AUD	ORD 117	117
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 181.00	AUD	ORD -101	-101
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 181.00	AUD	ORD 80	80
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 181.00	AUD	ORD -30	-30
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 181.00	AUD	ORD 51	51
05-Apr-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 440	440
05-Apr-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -486	-486
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.34	AUD	ORD -170	-170
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.37	AUD	ORD -177	-177
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.34	AUD	ORD -171	-171
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 179.34	AUD	ORD -223	-223
06-Apr-18	BlackRock Advisors, LLC	on mkt sell 179.34	AUD	ORD -598	-598
06-Apr-18	BlackRock Advisors, LLC	on mkt sell 179.34	AUD	ORD -287	-287
06-Apr-18	BlackRock International Limited	on mkt sell 179.37	AUD	ORD -239	-239
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.34	AUD	ORD -111	-111
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.34	AUD	ORD -89	-89
06-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 179.34	AUD	ORD -300	-300
06-Apr-18	BlackRock Advisors, LLC	on mkt sell 179.34	AUD	ORD -118	-118
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.34	AUD	ORD -619	-619
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.34	AUD	ORD -380	-380
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 179.34	AUD	ORD -286	-286
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 179.34	AUD	ORD -220	-220
06-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 179.34	AUD	ORD -125	-125
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.34	AUD	ORD -890	-890
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.34	AUD	ORD -13	-13
06-Apr-18	BlackRock Asset Management North Asia Limited	on mkt buy 179.41	AUD	ORD 50	50
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 179.35	AUD	ORD -921	-921
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 179.42	AUD	ORD 96	96
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 179.42	AUD	ORD -55	-55
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell 179.42	AUD	ORD -275	-275
06-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy 179.42	AUD	ORD 163	163
06-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy 179.42	AUD	ORD 52	52
06-Apr-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -648	-648
06-Apr-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -246	-246

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06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-771	-771
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.72	AUD	ORD	-67	-67
09-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	182.88	AUD	ORD	-406	-406
09-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	182.88	AUD	ORD	99	99
09-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	182.88	AUD	ORD	-480	-480
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.88	AUD	ORD	-2,205	-2,205
09-Apr-18	BlackRock Fund Advisors	on mkt buy	182.88	AUD	ORD	324	324
09-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	927	927
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	181.90	AUD	ORD	-192	-192
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	181.88	AUD	ORD	-537	-537
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.88	AUD	ORD	-332	-332
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.76	AUD	ORD	-50	-50
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	181.88	AUD	ORD	-223	-223
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	181.88	AUD	ORD	-118	-118
10-Apr-18	BlackRock Advisors, LLC	on mkt sell	181.88	AUD	ORD	-120	-120
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.88	AUD	ORD	-249	-249
10-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	181.88	AUD	ORD	-107	-107
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	182.05	AUD	ORD	-869	-869
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	182.05	AUD	ORD	112	112
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	182.05	AUD	ORD	-240	-240
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	182.05	AUD	ORD	298	298
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	430	430
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,085	1,085
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	584	584
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	802	802
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-810	-810
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,032	-1,032
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-486	-486
11-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.36	AUD	ORD	-36	-36
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	181.36	AUD	ORD	-161	-161
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	181.29	AUD	ORD	1,070	1,070
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	180.88	AUD	ORD	30	30
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	180.88	AUD	ORD	153	153
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	180.88	AUD	ORD	102	102
12-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	177.97	AUD	ORD	-419	-419
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	177.77	AUD	ORD	23	23
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	177.77	AUD	ORD	57	57
12-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	177.77	AUD	ORD	229	229
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.77	AUD	ORD	166	166
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-648	-648
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.19	AUD	ORD	-85	-85
13-Apr-18	BlackRock Advisors, LLC	on mkt sell	180.19	AUD	ORD	-113	-113
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.19	AUD	ORD	-437	-437
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.19	AUD	ORD	-316	-316
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.19	AUD	ORD	-348	-348
13-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	180.02	AUD	ORD	729	729
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	180.02	AUD	ORD	38	38
13-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-162	-162
16-Apr-18	BlackRock Fund Advisors	on mkt buy	180.35	AUD	ORD	558	558
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	181.60	AUD	ORD	117	117
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	181.60	AUD	ORD	57	57
16-Apr-18	BlackRock Fund Advisors	on mkt buy	181.60	AUD	ORD	1,193	1,193
16-Apr-18	BlackRock Fund Advisors	on mkt buy	181.60	AUD	ORD	740	740
16-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	181.60	AUD	ORD	218	218
16-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-179	-179
17-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.36	AUD	ORD	-586	-586
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	184.36	AUD	ORD	-145	-145

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17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	184.36	AUD	ORD	-90	-90
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.36	AUD	ORD	-109	-109
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	184.98	AUD	ORD	-112	-112
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	184.98	AUD	ORD	234	234
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	184.98	AUD	ORD	90	90
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	184.98	AUD	ORD	-4,134	-4,134
17-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	184.98	AUD	ORD	-343	-343
17-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-492	-492
17-Apr-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-262	-262
18-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.42	AUD	ORD	-94	-94
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	186.85	AUD	ORD	3,145	3,145
18-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	187.40	AUD	ORD	99	99
19-Apr-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	7,749	7,749
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.40	AUD	ORD	-843	-843
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.40	AUD	ORD	-456	-456
19-Apr-18	BlackRock Advisors, LLC	on mkt sell	186.40	AUD	ORD	-152	-152
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ORD	-145	-145
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ORD	-1,476	-1,476
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ORD	-133	-133
19-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	186.40	AUD	ORD	-280	-280
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ORD	-410	-410
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ORD	-105	-105
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ORD	-391	-391
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	185.83	AUD	ORD	936	936
19-Apr-18	BlackRock Fund Advisors	on mkt buy	185.83	AUD	ORD	1,842	1,842
19-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	185.83	AUD	ORD	-146	-146
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	184.27	AUD	ORD	97	97
20-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	185.50	AUD	ORD	-148	-148
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	185.50	AUD	ORD	-192	-192
20-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	185.50	AUD	ORD	218	218
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-326	-326
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	198	198
23-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.89	AUD	ORD	-49	-49
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	182.54	AUD	ORD	351	351
23-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	182.54	AUD	ORD	-188	-188
23-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.54	AUD	ORD	345	345
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	184.15	AUD	ORD	117	117
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	375	375
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	860	860
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,634	1,634
23-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,117	-2,117
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-516	-516
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-83	-83
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,032	-1,032
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	185.51	AUD	ORD	-660	-660
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.41	AUD	ORD	-72	-72
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	185.67	AUD	ORD	117	117
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	185.37	AUD	ORD	117	117
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	185.67	AUD	ORD	57	57
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	185.67	AUD	ORD	-30	-30
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.67	AUD	ORD	-139	-139
24-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	185.67	AUD	ORD	-224	-224

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24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	185.67	AUD	ORD 197	197	197
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 85	85	85
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 37	37	37
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 111	111	111
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,720	1,720	1,720
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -774	-774	-774
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 72	72	72
25-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD -472	-472	-472
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 68	68	68
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	187.32	AUD	ORD -274	-274	-274
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	187.51	AUD	ORD -156	-156	-156
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.51	AUD	ORD -587	-587	-587
26-Apr-18	BlackRock International Limited	on mkt sell	187.51	AUD	ORD -561	-561	-561
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	187.28	AUD	ORD -500	-500	-500
26-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.03	AUD	ORD -655	-655	-655
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.28	AUD	ORD -1,861	-1,861	-1,861
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.28	AUD	ORD -559	-559	-559
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	187.28	AUD	ORD -542	-542	-542
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.28	AUD	ORD -507	-507	-507
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.29	AUD	ORD -278	-278	-278
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	187.28	AUD	ORD -354	-354	-354
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	187.45	AUD	ORD -234	-234	-234
26-Apr-18	BlackRock Advisors, LLC	on mkt sell	187.10	AUD	ORD -214	-214	-214
26-Apr-18	BlackRock Advisors, LLC	on mkt sell	187.11	AUD	ORD -257	-257	-257
26-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	187.28	AUD	ORD -181	-181	-181
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	187.11	AUD	ORD -326	-326	-326
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.28	AUD	ORD -220	-220	-220
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	187.28	AUD	ORD -467	-467	-467
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	187.10	AUD	ORD -234	-234	-234
26-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	187.21	AUD	ORD -202	-202	-202
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.04	AUD	ORD -202	-202	-202
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.13	AUD	ORD -130	-130	-130
26-Apr-18	BlackRock Investment Management, LLC	on mkt sell	187.28	AUD	ORD -119	-119	-119
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	187.29	AUD	ORD -107	-107	-107
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.11	AUD	ORD -186	-186	-186
26-Apr-18	BlackRock Investment Management, LLC	on mkt sell	187.28	AUD	ORD -96	-96	-96
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	187.28	AUD	ORD -85	-85	-85
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	187.28	AUD	ORD -85	-85	-85
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	187.83	AUD	ORD 85	85	85
26-Apr-18	BlackRock Fund Advisors	on mkt buy	187.83	AUD	ORD 184	184	184
26-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	187.83	AUD	ORD -148	-148	-148
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.83	AUD	ORD -302	-302	-302
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 90	90	90
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 666	666	666
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 396	396	396
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -83	-83	-83
27-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.00	AUD	ORD -65	-65	-65
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	193.29	AUD	ORD 1,104	1,104	1,104
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	193.29	AUD	ORD 49	49	49
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	193.29	AUD	ORD 47	47	47
27-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	193.08	AUD	ORD 121	121	121
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	193.11	AUD	ORD 165	165	165
27-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	193.11	AUD	ORD 123	123	123

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27-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	193.11	AUD	ORD	-373	-373
27-Apr-18	BlackRock International Limited	on mkt buy	193.11	AUD	ORD	1,057	1,057
27-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.11	AUD	ORD	-180	-180
27-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	126	126
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.77	AUD	ORD	-253	-253
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	194.06	AUD	ORD	-369	-369
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	194.06	AUD	ORD	242	242
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	194.06	AUD	ORD	-242	-242
30-Apr-18	BlackRock Fund Advisors	on mkt sell	194.06	AUD	ORD	-554	-554
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	194.06	AUD	ORD	201	201
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.06	AUD	ORD	-783	-783
30-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
30-Apr-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,434	4,434
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	194.40	AUD	ORD	-912	-912
01-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.43	AUD	ORD	184	184
01-May-18	BlackRock Advisors (UK) Limited	on mkt buy	195.07	AUD	ORD	2,685	2,685
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	193.81	AUD	ORD	285	285
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-774	-774
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68	68
01-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,434	-4,434
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.97	AUD	ORD	-331	-331
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.97	AUD	ORD	-990	-990
02-May-18	BlackRock International Limited	on mkt sell	194.97	AUD	ORD	-841	-841
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-590	-590
02-May-18	BlackRock Investment Management, LLC	on mkt sell	194.99	AUD	ORD	-659	-659
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.99	AUD	ORD	-983	-983
02-May-18	BlackRock Advisors, LLC	on mkt sell	194.99	AUD	ORD	-987	-987
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.99	AUD	ORD	-740	-740
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-5,086	-5,086
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.99	AUD	ORD	-981	-981
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-2,645	-2,645
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-851	-851
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-628	-628
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.99	AUD	ORD	-1,233	-1,233
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.99	AUD	ORD	-989	-989
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.99	AUD	ORD	-1,090	-1,090
02-May-18	BlackRock Asset Management Canada Limited	on mkt sell	194.99	AUD	ORD	-713	-713
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-2,280	-2,280
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-735	-735
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-344	-344
02-May-18	BlackRock Advisors, LLC	on mkt sell	194.99	AUD	ORD	-519	-519
02-May-18	BlackRock Asset Management Canada Limited	on mkt sell	194.99	AUD	ORD	-447	-447
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-413	-413
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-442	-442
02-May-18	BlackRock Advisors, LLC	on mkt sell	194.99	AUD	ORD	-339	-339
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	194.99	AUD	ORD	-365	-365
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-273	-273
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	194.99	AUD	ORD	-151	-151
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.99	AUD	ORD	-204	-204
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.99	AUD	ORD	-269	-269

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02-May-18	BlackRock Investment Management, LLC	on mkt sell	194.99	AUD	ORD	-147	-147
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	194.99	AUD	ORD	-220	-220
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.99	AUD	ORD	-301	-301
02-May-18	BlackRock Investment Management, LLC	on mkt sell	194.99	AUD	ORD	-122	-122
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-119	-119
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-117	-117
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-49	-49
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.99	AUD	ORD	-48	-48
02-May-18	BlackRock Asset Management North Asia Limited	on mkt buy	195.10	AUD	ORD	22	22
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.97	AUD	ORD	68	68
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	194.97	AUD	ORD	-78	-78
02-May-18	BlackRock Asset Management Canada Limited	on mkt sell	194.97	AUD	ORD	-57	-57
02-May-18	BlackRock Asset Management Canada Limited	on mkt buy	194.97	AUD	ORD	272	272
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	194.97	AUD	ORD	-1,376	-1,376
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105	105
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-657	-657
03-May-18	BlackRock Fund Advisors	on mkt sell	198.13	AUD	ORD	-320	-320
03-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	198.73	AUD	ORD	-1,230	-1,230
03-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	198.73	AUD	ORD	-288	-288
03-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	198.75	AUD	ORD	-666	-666
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	197.93	AUD	ORD	123	123
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-774	-774
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.57	AUD	ORD	-722	-722
04-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.14	AUD	ORD	-861	-861
04-May-18	BlackRock Advisors, LLC	on mkt sell	196.14	AUD	ORD	-880	-880
04-May-18	BlackRock Advisors, LLC	on mkt sell	196.14	AUD	ORD	-407	-407
04-May-18	BlackRock Asset Management Canada Limited	on mkt sell	196.14	AUD	ORD	-393	-393
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.14	AUD	ORD	-620	-620
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-411	-411
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-4,565	-4,565
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-404	-404
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.14	AUD	ORD	-1,002	-1,002
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-2,254	-2,254
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-784	-784
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-525	-525
04-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.14	AUD	ORD	-967	-967
04-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.14	AUD	ORD	-791	-791
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-1,933	-1,933
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-618	-618
04-May-18	BlackRock Advisors, LLC	on mkt sell	196.14	AUD	ORD	-295	-295
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-269	-269
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.14	AUD	ORD	-291	-291
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.14	AUD	ORD	-256	-256
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.14	AUD	ORD	-256	-256
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.14	AUD	ORD	-153	-153
04-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	196.14	AUD	ORD	-171	-171

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04-May-18	BlackRock Investment Management, LLC	on mkt sell	196.14	AUD	ORD	-138	-138
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.57	AUD	ORD	-157	-157
04-May-18	BlackRock Investment Management, LLC	on mkt sell	196.14	AUD	ORD	-126	-126
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.17	AUD	ORD	-419	-419
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.17	AUD	ORD	-1,082	-1,082
04-May-18	BlackRock International Limited	on mkt sell	196.17	AUD	ORD	-1,071	-1,071
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.62	AUD	ORD	-19	-19
04-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	297	297
07-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.30	AUD	ORD	-1,041	-1,041
07-May-18	BlackRock Investment Management, LLC	on mkt buy	195.57	AUD	ORD	689	689
07-May-18	BlackRock Fund Advisors	on mkt buy	195.57	AUD	ORD	1,199	1,199
07-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	195.57	AUD	ORD	84	84
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.15	AUD	ORD	-477	-477
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.15	AUD	ORD	-1,393	-1,393
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	193.24	AUD	ORD	-1,545	-1,545
08-May-18	BlackRock International Limited	on mkt sell	193.15	AUD	ORD	-1,425	-1,425
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.91	AUD	ORD	-1	-1
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.91	AUD	ORD	-1	-1
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-4,665	-4,665
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.20	AUD	ORD	-1,364	-1,364
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-3,065	-3,065
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-812	-812
08-May-18	BlackRock Investment Management, LLC	on mkt sell	193.20	AUD	ORD	-614	-614
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	193.20	AUD	ORD	-1,109	-1,109
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	193.20	AUD	ORD	-593	-593
08-May-18	BlackRock Advisors, LLC	on mkt sell	193.20	AUD	ORD	-1,161	-1,161
08-May-18	BlackRock Advisors, LLC	on mkt sell	193.20	AUD	ORD	-622	-622
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.20	AUD	ORD	-796	-796
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-558	-558
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-716	-716
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	193.20	AUD	ORD	-1,275	-1,275
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	193.20	AUD	ORD	-998	-998
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	193.20	AUD	ORD	-676	-676
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-819	-819
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-296	-296
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-265	-265
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	193.01	AUD	ORD	-296	-296
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	193.20	AUD	ORD	-394	-394
08-May-18	BlackRock Asset Management Canada Limited	on mkt sell	193.20	AUD	ORD	-420	-420
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-351	-351
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-348	-348
08-May-18	BlackRock Advisors, LLC	on mkt sell	193.20	AUD	ORD	-332	-332
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-299	-299
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	193.20	AUD	ORD	-260	-260
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.20	AUD	ORD	-255	-255
08-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	193.20	AUD	ORD	-252	-252
08-May-18	BlackRock Asset Management Canada Limited	on mkt sell	193.20	AUD	ORD	-235	-235
08-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	193.20	AUD	ORD	-110	-110
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	193.20	AUD	ORD	-122	-122

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08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	193.21	AUD	ORD	-152	-152
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.20	AUD	ORD	-134	-134
08-May-18	BlackRock Investment Management, LLC	on mkt sell	193.21	AUD	ORD	-116	-116
08-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	193.19	AUD	ORD	-149	-149
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.20	AUD	ORD	-228	-228
08-May-18	BlackRock Investment Management, LLC	on mkt sell	193.20	AUD	ORD	-118	-118
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.21	AUD	ORD	-103	-103
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.20	AUD	ORD	-61	-61
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	193.21	AUD	ORD	-58	-58
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.19	AUD	ORD	-77	-77
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.21	AUD	ORD	-34	-34
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.14	AUD	ORD	-18	-18
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.96	AUD	ORD	1,801	1,801
08-May-18	BlackRock Advisors, LLC	on mkt buy	192.96	AUD	ORD	3,977	3,977
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	192.96	AUD	ORD	4,840	4,840
08-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,329	-7,329
08-May-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	7,329	7,329
08-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.48	AUD	ORD	-984	-984
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	193.49	AUD	ORD	-1,193	-1,193
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.48	AUD	ORD	-310	-310
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.47	AUD	ORD	-36	-36
09-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	194.51	AUD	ORD	-118	-118
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.47	AUD	ORD	-23	-23
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.39	AUD	ORD	-364	-364
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.39	AUD	ORD	-26	-26
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.39	AUD	ORD	-23	-23
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.22	AUD	ORD	615	615
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.22	AUD	ORD	123	123
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.22	AUD	ORD	64	64
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.22	AUD	ORD	242	242
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.22	AUD	ORD	102	102
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.22	AUD	ORD	-104	-104
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.22	AUD	ORD	-984	-984
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.22	AUD	ORD	64	64
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.22	AUD	ORD	-82	-82
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.22	AUD	ORD	48	48
09-May-18	BlackRock Advisors, LLC	on mkt buy	194.22	AUD	ORD	45	45
09-May-18	BlackRock Asset Management Canada Limited	on mkt buy	194.22	AUD	ORD	1,865	1,865
09-May-18	BlackRock Asset Management Canada Limited	on mkt sell	194.22	AUD	ORD	-153	-153
09-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	990	990
09-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,295	-1,295
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-438	-438
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-174	-174
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.86	AUD	ORD	-333	-333
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.86	AUD	ORD	-973	-973
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-156	-156
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	193.91	AUD	ORD	-353	-353
10-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	196.18	AUD	ORD	68	68
10-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	193.91	AUD	ORD	-1,273	-1,273

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10-May-18	BlackRock Advisors, LLC	on mkt sell	193.91	AUD	ORD	-348	-348
10-May-18	BlackRock Advisors, LLC	on mkt sell	193.91	AUD	ORD	-366	-366
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.91	AUD	ORD	-78	-78
10-May-18	BlackRock Asset Management Canada Limited	on mkt sell	193.91	AUD	ORD	-245	-245
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.91	AUD	ORD	-601	-601
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.91	AUD	ORD	-205	-205
10-May-18	BlackRock Investment Management, LLC	on mkt sell	193.91	AUD	ORD	-68	-68
10-May-18	BlackRock International Limited	on mkt sell	193.86	AUD	ORD	-995	-995
10-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	193.91	AUD	ORD	-87	-87
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-207	-207
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-2,741	-2,741
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-204	-204
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.91	AUD	ORD	-830	-830
10-May-18	BlackRock Advisors, LLC	on mkt sell	193.91	AUD	ORD	-165	-165
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-845	-845
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-298	-298
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-540	-540
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	193.91	AUD	ORD	-746	-746
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	193.91	AUD	ORD	-586	-586
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.91	AUD	ORD	-135	-135
10-May-18	BlackRock Asset Management Canada Limited	on mkt sell	193.91	AUD	ORD	-155	-155
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-2,129	-2,129
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-652	-652
10-May-18	BlackRock Investment Management, LLC	on mkt sell	193.91	AUD	ORD	-65	-65
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.91	AUD	ORD	-62	-62
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.19	AUD	ORD	369	369
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.00	AUD	ORD	-495	-495
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.00	AUD	ORD	64	64
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-787	-787
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-119	-119
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-314	-314
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.11	AUD	ORD	-168	-168
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-492	-492
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-281	-281
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.11	AUD	ORD	-638	-638
10-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	194.11	AUD	ORD	-2,289	-2,289
10-May-18	BlackRock Advisors, LLC	on mkt sell	194.11	AUD	ORD	-627	-627
10-May-18	BlackRock Advisors, LLC	on mkt sell	194.11	AUD	ORD	-657	-657
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.11	AUD	ORD	-142	-142
10-May-18	BlackRock Asset Management Canada Limited	on mkt sell	194.11	AUD	ORD	-443	-443
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.11	AUD	ORD	-1,080	-1,080
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.11	AUD	ORD	-371	-371
10-May-18	BlackRock Investment Management, LLC	on mkt sell	194.11	AUD	ORD	-123	-123
10-May-18	BlackRock International Limited	on mkt sell	194.11	AUD	ORD	-502	-502
10-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	194.11	AUD	ORD	-157	-157
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-373	-373
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-4,932	-4,932

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10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-367	-367
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.11	AUD	ORD	-1,494	-1,494
10-May-18	BlackRock Advisors, LLC	on mkt sell	194.11	AUD	ORD	-299	-299
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-1,519	-1,519
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-536	-536
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-971	-971
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.11	AUD	ORD	-1,342	-1,342
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.11	AUD	ORD	-1,055	-1,055
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.11	AUD	ORD	-242	-242
10-May-18	BlackRock Investment Management, LLC	on mkt sell	194.11	AUD	ORD	-118	-118
10-May-18	BlackRock Asset Management Canada Limited	on mkt sell	194.11	AUD	ORD	-279	-279
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-3,829	-3,829
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.11	AUD	ORD	-1,173	-1,173
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	195.98	AUD	ORD	246	246
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.76	AUD	ORD	-1,445	-1,445
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.76	AUD	ORD	-233	-233
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.76	AUD	ORD	-152	-152
11-May-18	BlackRock Japan Co., Ltd.	on mkt sell	195.64	AUD	ORD	-136	-136
11-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	195.22	AUD	ORD	-106	-106
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	195.98	AUD	ORD	492	492
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	195.98	AUD	ORD	80	80
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	195.98	AUD	ORD	-2,811	-2,811
11-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	195.98	AUD	ORD	1,058	1,058
11-May-18	BlackRock Fund Advisors	on mkt buy	195.98	AUD	ORD	1,199	1,199
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	473	473
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	72	72
14-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.01	AUD	ORD	-1,631	-1,631
14-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.01	AUD	ORD	-140	-140
14-May-18	BlackRock Japan Co., Ltd.	on mkt buy	195.72	AUD	ORD	2,472	2,472
14-May-18	BlackRock Advisors (UK) Limited	on mkt buy	196.36	AUD	ORD	369	369
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.36	AUD	ORD	-363	-363
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.36	AUD	ORD	-726	-726
14-May-18	BlackRock Advisors (UK) Limited	on mkt buy	196.36	AUD	ORD	66	66
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.36	AUD	ORD	-54	-54
14-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	196.36	AUD	ORD	328	328
14-May-18	BlackRock Investment Management, LLC	on mkt buy	196.36	AUD	ORD	767	767
14-May-18	BlackRock Asset Management Canada Limited	on mkt buy	196.36	AUD	ORD	976	976
14-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	215	215
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-581	-581
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-178	-178
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-279	-279
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.95	AUD	ORD	-499	-499
15-May-18	BlackRock Investment Management, LLC	on mkt sell	192.93	AUD	ORD	-577	-577
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	192.93	AUD	ORD	-103	-103
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.95	AUD	ORD	-708	-708
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-249	-249
15-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	192.93	AUD	ORD	-402	-402
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	193.01	AUD	ORD	-1,622	-1,622
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.93	AUD	ORD	-146	-146
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.93	AUD	ORD	-179	-179
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.93	AUD	ORD	-371	-371
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.93	AUD	ORD	-244	-244

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15-May-18	BlackRock Advisors, LLC	on mkt sell	192.93	AUD	ORD	-784	-784
15-May-18	BlackRock Advisors, LLC	on mkt sell	192.93	AUD	ORD	-584	-584
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.93	AUD	ORD	-126	-126
15-May-18	BlackRock Asset Management Canada Limited	on mkt sell	192.93	AUD	ORD	-394	-394
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.93	AUD	ORD	-974	-974
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.93	AUD	ORD	-332	-332
15-May-18	BlackRock Investment Management, LLC	on mkt sell	192.93	AUD	ORD	-111	-111
15-May-18	BlackRock International Limited	on mkt sell	192.95	AUD	ORD	-1,492	-1,492
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	192.93	AUD	ORD	-140	-140
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-330	-330
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-4,058	-4,058
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.93	AUD	ORD	-1,632	-1,632
15-May-18	BlackRock Advisors, LLC	on mkt sell	192.93	AUD	ORD	-217	-217
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-2,315	-2,315
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-589	-589
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-869	-869
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	192.93	AUD	ORD	-237	-237
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	192.93	AUD	ORD	-718	-718
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	192.93	AUD	ORD	-667	-667
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	192.93	AUD	ORD	-673	-673
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.93	AUD	ORD	-215	-215
15-May-18	BlackRock Investment Management, LLC	on mkt sell	192.93	AUD	ORD	-103	-103
15-May-18	BlackRock Asset Management Canada Limited	on mkt sell	192.93	AUD	ORD	-434	-434
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-3,408	-3,408
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-841	-841
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-96	-96
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.93	AUD	ORD	-55	-55
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-73	-73
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	192.93	AUD	ORD	-51	-51
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-29	-29
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-19	-19
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.93	AUD	ORD	-6	-6
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	192.73	AUD	ORD	-784	-784
15-May-18	BlackRock Investment Management, LLC	on mkt buy	192.73	AUD	ORD	237	237
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-117	-117
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-36	-36
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-56	-56
15-May-18	BlackRock Investment Management, LLC	on mkt sell	192.79	AUD	ORD	-116	-116
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	192.79	AUD	ORD	-21	-21
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-19	-19
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-50	-50
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-5	-5
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	192.79	AUD	ORD	-10	-10
15-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	192.79	AUD	ORD	-80	-80
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.79	AUD	ORD	-11	-11
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.79	AUD	ORD	-29	-29
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.79	AUD	ORD	-36	-36
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.79	AUD	ORD	-74	-74
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	192.79	AUD	ORD	-49	-49

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15-May-18	BlackRock Advisors, LLC	on mkt sell	192.79	AUD	ORD	-158	-158
15-May-18	BlackRock Advisors, LLC	on mkt sell	192.79	AUD	ORD	-118	-118
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.79	AUD	ORD	-25	-25
15-May-18	BlackRock Asset Management Canada Limited	on mkt sell	192.79	AUD	ORD	-79	-79
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.79	AUD	ORD	-196	-196
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.79	AUD	ORD	-66	-66
15-May-18	BlackRock Investment Management, LLC	on mkt sell	192.79	AUD	ORD	-22	-22
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	192.79	AUD	ORD	-28	-28
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-66	-66
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-817	-817
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-1	-1
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-4	-4
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.79	AUD	ORD	-329	-329
15-May-18	BlackRock Advisors, LLC	on mkt sell	192.79	AUD	ORD	-43	-43
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-466	-466
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-119	-119
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-175	-175
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	192.79	AUD	ORD	-48	-48
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	192.79	AUD	ORD	-145	-145
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	192.79	AUD	ORD	-134	-134
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	192.79	AUD	ORD	-136	-136
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	192.79	AUD	ORD	-43	-43
15-May-18	BlackRock Investment Management, LLC	on mkt sell	192.79	AUD	ORD	-21	-21
15-May-18	BlackRock Asset Management Canada Limited	on mkt sell	192.79	AUD	ORD	-88	-88
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-15	-15
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-686	-686
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.79	AUD	ORD	-169	-169
15-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,295	1,295
15-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,014	2,014
15-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
16-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	248	248
16-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	196.58	AUD	ORD	90	90
16-May-18	BlackRock Fund Advisors	on mkt buy	196.58	AUD	ORD	253	253
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.64	AUD	ORD	-1,648	-1,648
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	197.83	AUD	ORD	-3,187	-3,187
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.64	AUD	ORD	-140	-140
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.85	AUD	ORD	-549	-549
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.85	AUD	ORD	-113	-113
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.85	AUD	ORD	-111	-111
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	197.46	AUD	ORD	16	16
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	197.46	AUD	ORD	112	112
16-May-18	BlackRock Advisors (UK) Limited	on mkt sell	197.46	AUD	ORD	-54	-54
16-May-18	BlackRock Advisors (UK) Limited	on mkt sell	197.46	AUD	ORD	-108	-108
16-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	800	800
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD	-767	-767
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD	-69	-69
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD	-381	-381

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17-May-18	BlackRock Financial Management, Inc.	on mkt sell	195.90	AUD	ORD -533	-533	-533
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD -341	-341	-341
17-May-18	BlackRock Advisors, LLC	on mkt sell	195.98	AUD	ORD -468	-468	-468
17-May-18	BlackRock Advisors, LLC	on mkt sell	195.98	AUD	ORD -797	-797	-797
17-May-18	BlackRock Financial Management, Inc.	on mkt sell	195.98	AUD	ORD -172	-172	-172
17-May-18	BlackRock Asset Management Canada Limited	on mkt sell	195.98	AUD	ORD -537	-537	-537
17-May-18	BlackRock Financial Management, Inc.	on mkt sell	195.98	AUD	ORD -1,314	-1,314	-1,314
17-May-18	BlackRock Financial Management, Inc.	on mkt sell	195.98	AUD	ORD -472	-472	-472
17-May-18	BlackRock Investment Management, LLC	on mkt sell	195.98	AUD	ORD -153	-153	-153
17-May-18	BlackRock International Limited	on mkt sell	195.90	AUD	ORD -1,591	-1,591	-1,591
17-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	195.98	AUD	ORD -192	-192	-192
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD -452	-452	-452
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD -1,615	-1,615	-1,615
17-May-18	BlackRock Financial Management, Inc.	on mkt sell	195.98	AUD	ORD -2,206	-2,206	-2,206
17-May-18	BlackRock Advisors, LLC	on mkt sell	195.98	AUD	ORD -252	-252	-252
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD -2,156	-2,156	-2,156
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD -771	-771	-771
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD -1,210	-1,210	-1,210
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	195.98	AUD	ORD -285	-285	-285
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	195.98	AUD	ORD -266	-266	-266
17-May-18	BlackRock Financial Management, Inc.	on mkt sell	195.98	AUD	ORD -294	-294	-294
17-May-18	BlackRock Investment Management, LLC	on mkt sell	195.98	AUD	ORD -134	-134	-134
17-May-18	BlackRock Asset Management Canada Limited	on mkt sell	195.98	AUD	ORD -456	-456	-456
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD -2,400	-2,400	-2,400
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD -1,038	-1,038	-1,038
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.98	AUD	ORD -8	-8	-8
17-May-18	BlackRock Japan Co., Ltd.	on mkt buy	195.32	AUD	ORD 1,159	1,159	1,159
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	195.32	AUD	ORD -33	-33	-33
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy	195.32	AUD	ORD 128	128	128
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	195.32	AUD	ORD -54	-54	-54
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	195.32	AUD	ORD -108	-108	-108
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	195.32	AUD	ORD -108	-108	-108
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	195.32	AUD	ORD 533	533	533
17-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 339	339	339
18-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.28	AUD	ORD -1,271	-1,271	-1,271
18-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.32	AUD	ORD -5,154	-5,154	-5,154
18-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.28	AUD	ORD -96	-96	-96
18-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	195.57	AUD	ORD -48	-48	-48
18-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.78	AUD	ORD -108	-108	-108
18-May-18	BlackRock Advisors (UK) Limited	on mkt buy	196.78	AUD	ORD 48	48	48
18-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.78	AUD	ORD -2,150	-2,150	-2,150
18-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.78	AUD	ORD -646	-646	-646
18-May-18	BlackRock Fund Advisors	on mkt buy	196.78	AUD	ORD 2,390	2,390	2,390
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 344	344	344
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -120	-120	-120
21-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	199.01	AUD	ORD -634	-634	-634
21-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	199.01	AUD	ORD -163	-163	-163
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD 396	396	396
21-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD -577	-577	-577
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD -76	-76	-76
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	196.28	AUD	ORD -1,511	-1,511	-1,511
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.23	AUD	ORD -1,163	-1,163	-1,163

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
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.23	AUD	ORD	-1,456	-1,456
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-1,270	-1,270
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-1,368	-1,368
22-May-18	BlackRock Investment Management, LLC	on mkt sell	196.23	AUD	ORD	-513	-513
22-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	196.41	AUD	ORD	-759	-759
22-May-18	BlackRock Advisors, LLC	on mkt sell	196.23	AUD	ORD	-520	-520
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-1,102	-1,102
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.23	AUD	ORD	-591	-591
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.26	AUD	ORD	-466	-466
22-May-18	BlackRock International Limited	on mkt sell	196.26	AUD	ORD	-1,396	-1,396
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	196.23	AUD	ORD	-302	-302
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.23	AUD	ORD	-430	-430
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-320	-320
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-343	-343
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-501	-501
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-248	-248
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-222	-222
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	196.23	AUD	ORD	-218	-218
22-May-18	BlackRock Advisors, LLC	on mkt sell	196.23	AUD	ORD	-270	-270
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-295	-295
22-May-18	BlackRock Asset Management Canada Limited	on mkt sell	196.23	AUD	ORD	-291	-291
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	196.23	AUD	ORD	-218	-218
22-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	196.23	AUD	ORD	-211	-211
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	196.23	AUD	ORD	-188	-188
22-May-18	BlackRock Asset Management Canada Limited	on mkt sell	196.23	AUD	ORD	-192	-192
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.23	AUD	ORD	-141	-141
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	196.23	AUD	ORD	-111	-111
22-May-18	BlackRock Investment Management, LLC	on mkt sell	196.23	AUD	ORD	-99	-99
22-May-18	BlackRock Advisors, LLC	on mkt sell	196.23	AUD	ORD	-100	-100
22-May-18	BlackRock Investment Management, LLC	on mkt sell	196.23	AUD	ORD	-95	-95
22-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	196.23	AUD	ORD	-93	-93
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-86	-86
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.50	AUD	ORD	-92	-92
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-66	-66
22-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	196.23	AUD	ORD	-49	-49
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.23	AUD	ORD	-57	-57
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.23	AUD	ORD	-52	-52
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	196.23	AUD	ORD	-39	-39
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	196.23	AUD	ORD	-49	-49
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-27	-27
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-2	-2
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	196.17	AUD	ORD	198	198
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	196.17	AUD	ORD	162	162
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	196.17	AUD	ORD	162	162
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	196.17	AUD	ORD	36	36
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	196.17	AUD	ORD	48	48
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	196.17	AUD	ORD	72	72
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.23	AUD	ORD	-2	-2
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	196.17	AUD	ORD	-14	-14
22-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	678	678
22-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
23-May-18	BlackRock Asset Management Canada Limited	on mkt buy	196.95	AUD	ORD	43	43

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-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	194.86	AUD	ORD	-3,315	-3,315
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	194.86	AUD	ORD	-76	-76
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	194.86	AUD	ORD	-100	-100
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.86	AUD	ORD	-43	-43
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.67	AUD	ORD	-3,107	-3,107
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.67	AUD	ORD	144	144
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	194.67	AUD	ORD	3,107	3,107
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.67	AUD	ORD	-363	-363
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	194.67	AUD	ORD	-363	-363
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.67	AUD	ORD	80	80
23-May-18	BlackRock Fund Advisors	on mkt buy	194.67	AUD	ORD	380	380
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	194.67	AUD	ORD	258	258
23-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,868	1,868
23-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-66	-66
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-427	-427
24-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.04	AUD	ORD	-316	-316
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-284	-284
24-May-18	BlackRock Advisors, LLC	on mkt sell	193.99	AUD	ORD	-686	-686
24-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.99	AUD	ORD	-92	-92
24-May-18	BlackRock Asset Management Canada Limited	on mkt sell	193.99	AUD	ORD	-160	-160
24-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.99	AUD	ORD	-1,349	-1,349
24-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.99	AUD	ORD	-467	-467
24-May-18	BlackRock Investment Management, LLC	on mkt sell	193.99	AUD	ORD	-172	-172
24-May-18	BlackRock International Limited	on mkt sell	194.04	AUD	ORD	-1,138	-1,138
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-509	-509
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-266	-266
24-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.99	AUD	ORD	-1,766	-1,766
24-May-18	BlackRock Advisors, LLC	on mkt sell	193.99	AUD	ORD	-72	-72
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-491	-491
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-270	-270
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-1,209	-1,209
24-May-18	BlackRock Advisors (UK) Limited	on mkt sell	193.99	AUD	ORD	-47	-47
24-May-18	BlackRock Financial Management, Inc.	on mkt sell	193.99	AUD	ORD	-192	-192
24-May-18	BlackRock Investment Management, LLC	on mkt sell	193.99	AUD	ORD	-88	-88
24-May-18	BlackRock Asset Management Canada Limited	on mkt sell	193.99	AUD	ORD	-140	-140
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-946	-946
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.99	AUD	ORD	-640	-640
24-May-18	BlackRock Advisors (UK) Limited	on mkt sell	193.99	AUD	ORD	-44	-44
24-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	193.99	AUD	ORD	-41	-41
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	194.38	AUD	ORD	468	468
24-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	1,361	1,361
24-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	565	565
24-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-160	-160
25-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	194.00	AUD	ORD	145	145
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.08	AUD	ORD	-666	-666
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.08	AUD	ORD	-154	-154
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.08	AUD	ORD	-151	-151

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
25-May-18	BlackRock Financial Management, Inc.	on mkt sell	194.09	AUD	ORD	-6,411	-6,411
25-May-18	BlackRock Asset Management North Asia Limited	on mkt sell	194.09	AUD	ORD	-149	-149
25-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	194.10	AUD	ORD	-64	-64
25-May-18	BlackRock Japan Co., Ltd.	on mkt sell	194.38	AUD	ORD	-106	-106
25-May-18	BlackRock Advisors (UK) Limited	on mkt buy	194.30	AUD	ORD	369	369
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.30	AUD	ORD	-245	-245
25-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	400	400

Bradley Taylor,
Authorised Signatory

30-May-16
Date

4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (B)	Nature of Relevant Interest (B)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock (Netherlands) BV	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	2,789	2,789	Subsidiary of BlackRock, Inc
BlackRock (Netherlands) BV	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	897	897	Subsidiary of BlackRock, Inc
BlackRock (Netherlands) BV	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	8,818	8,818	Subsidiary of BlackRock, Inc
BlackRock (Singapore) Limited	SSB-STATE STREET SINGAPORE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD	1,720	1,720	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	ORD	88,912	88,912	Subsidiary of BlackRock, Inc
BlackRock Advisors (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	3,751	3,751	Subsidiary of BlackRock, Inc
BlackRock Advisors (UK) Limited	JPM - J.P. Morgan 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	3,764	3,764	Subsidiary of BlackRock, Inc
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD	46,481	46,481	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	17,487	17,487	Subsidiary of BlackRock, Inc
BlackRock Advisors (UK) Limited	RBC-DEKIA BIL - 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	7,269	7,269	Subsidiary of BlackRock, Inc
BlackRock Advisors (UK) Limited	RBC-RBC DEKIA LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD	2,669	2,669	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	138,666	138,666	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	844	844	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	8,330	8,330	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	51,547	51,547	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	10,653	10,653	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	5,041	5,041	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	1,601	1,601	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	8,350	8,350	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	35,744	35,744	Subsidiary of BlackRock, Inc
BlackRock Asset Management North Asia Limited	CIT-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	202	202	Subsidiary of BlackRock, Inc
BlackRock Asset Management North Asia Limited	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	202	202	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
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	1,475	1,475	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	8,921	8,921	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	7,472	7,472	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	7,625	7,625	Subsidiary of BlackRock, Inc
BlackRock Financial Management, Inc	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	18,880	18,880	Subsidiary of BlackRock, Inc
BlackRock Financial Management, Inc	SSB-STATE STREET HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD	26,072	26,072	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	449	449	Subsidiary of BlackRock, Inc
BlackRock Fund Advisors	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	2,352	2,352	Subsidiary of BlackRock, Inc
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD	8,112	8,112	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	3,188	3,188	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	912,352	912,352	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	50,547	50,547	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	124,703	124,703	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	18,431	18,431	Subsidiary of BlackRock, Inc
BlackRock Institutional Trust Company, National Association	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	628	628	Subsidiary of BlackRock, Inc
BlackRock Institutional Trust Company, National Association	SSB-SSB BOSTON 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	1,726	1,726	Subsidiary of BlackRock, Inc
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	69,810	69,810	Subsidiary of BlackRock, Inc

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (if)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET 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 22,619	22,619	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	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 2,036	2,036	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 687,910	687,910	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 10,159	10,159	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 2,740	2,740	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 19,784	19,784	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 37,417	37,417	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 91,136	91,136	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD 217,789	217,789	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 37,350	37,350	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 33,760	33,760	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	APT		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 18,306	18,306	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP PARIBAS LOI		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 3,360	3,360	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 371	371	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP Paribas Milan		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD 1,496	1,496	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 25,194	25,194	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 24,107	24,107	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 45,065	45,065	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 23,130	23,130	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 3,501	3,501	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 27,345	27,345	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST CO - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD 3,677	3,677	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 43,751	43,751	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SEB-SKANDINAVISKA ENSKILDA BAIKEN		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 1,433	1,433	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET 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 2,453	2,453	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 13,626	13,626	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-State Street Bank S.p.A		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD 643	643	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 4,730	4,730	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 26,541	26,541	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-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 37,159	37,159	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 35,319	35,319	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 627	627	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD 708	708	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 39	39	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	UKDNH BANK		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 3,065	3,065	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	USB-US BANK		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 1,373	1,373	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd	BBH-BROOKLYN BROTHERS HARRISMAN & 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 913	913	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 67,371	67,371	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD 3,169	3,169	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd	MITSUBI-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 6,079	6,079	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ORD 805	805	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 30,737	30,737	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager	ORD 43,613	43,613	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 4,227	4,227	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (B)	Nature of Relevant Interest (B)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	55B-STATE STREET AUSTRALIA		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager	ORD 21,151	21,151	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 146,760	146,760	Subsidiary of BlackRock, Inc.

Annexure C

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

Bradley Taylor
Authorised Signatory

30-May-18
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 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)