

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme CSL LTD

ACN/ARSN 051 588 348

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 28 / 11 / 2019

The previous notice was given to the company on 07 / 03 / 2017

The previous notice was dated 03 / 03 / 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	22,884,245	5.02	27,353,205	6.02
ADR 1:2	1,975	0.00	73	0.00

3. Changes in relevant interests

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

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

4. Present relevant interests

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

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

5. Changes in association

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

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

6. Addresses

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

Name	Address
Annexure C	

Signature

print name Maria Tricarico

capacity *Authorised Signatory

sign here

date 02 / 12 / 2019

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

DIRECTIONS

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

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

This is Annexure A of 289 pages referred to in form 604 Notice of change of interests of substantial shareholder

02-Dec-19

Maria Tricarico,
 Authorised Signatory

Date

5. Consideration

CSL LTD (CSL)							
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
06-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	120.23	AUD	ord	-10,043	-10,043
06-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	120.23	AUD	ord	296	296
06-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	120.23	AUD	ord	104	104
06-Mar-17	BlackRock Advisors, LLC	on mkt buy	120.23	AUD	ord	113	113
06-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	120.23	AUD	ord	-1,202	-1,202
06-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,150	1,150
06-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3,982	3,982
06-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,500	-750
06-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-31,530	-31,530
06-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-42,609	-42,609
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	121.46	AUD	ord	16	16
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	121.42	AUD	ord	-750	-750
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	121.42	AUD	ord	-100	-100
07-Mar-17	BlackRock Fund Advisors	on mkt buy	120.30	AUD	ord	590	590
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	121.46	AUD	ord	11	11
07-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	121.49	AUD	ord	-11,869	-11,869
07-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	121.49	AUD	ord	-606	-606
07-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	121.49	AUD	ord	-650	-650
07-Mar-17	BlackRock Asset Management Canada Limited	on mkt buy	121.49	AUD	ord	1,707	1,707
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	121.49	AUD	ord	-890	-890
07-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3,602	-3,602
07-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-49,070	-49,070
07-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	4,538	4,538
07-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	7,594	7,594
07-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,388	2,388
08-Mar-17	BlackRock Fund Advisors	on mkt buy	122.13	AUD	ord	580	580
08-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	121.66	AUD	ord	25	25
08-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	122.22	AUD	ord	638	638
08-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	122.22	AUD	ord	185	185
08-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	122.22	AUD	ord	225	225
08-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	122.49	AUD	ord	-787	-787
08-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	122.49	AUD	ord	-1,828	-1,828
08-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	122.49	AUD	ord	-1,313	-1,313
08-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	122.49	AUD	ord	-7,312	-7,312
08-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,190	5,190
08-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,730	1,730
08-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,122	1,122
08-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	9	9
08-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	397	199
08-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	117,465	117,465
08-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	792	792
08-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	84,324	84,324

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-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	19,529	19,529
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	122.52	AUD	ord	40	40
09-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	122.55	AUD	ord	-190	-190
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	122.55	AUD	ord	-165	-165
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	122.55	AUD	ord	-297	-297
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	122.52	AUD	ord	12	12
09-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	122.66	AUD	ord	-10,054	-10,054
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,460	3,460
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	150	150
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,683	-1,683
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,147	-6,147
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,592	2,592
09-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-390	-390
09-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	521	261
09-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-46,832	-46,832
09-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-5,330	-5,330
09-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-91,919	-91,919
09-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-21,917	-21,917
10-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	125.91	AUD	ord	296	296
10-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	125.91	AUD	ord	208	208
10-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.91	AUD	ord	-3,434	-3,434
10-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,592	2,592
10-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-943	-472
10-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	81,753	81,753
10-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	792	792
10-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	25,497	25,497
13-Mar-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	253,809	253,809
13-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.69	AUD	ord	-33	-33
13-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	124.75	AUD	ord	302	302
13-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.69	AUD	ord	-12	-12
13-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	124.74	AUD	ord	-6,419	-6,419
13-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	124.74	AUD	ord	-48	-48
13-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	124.74	AUD	ord	-2,751	-2,751
13-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	124.74	AUD	ord	-664	-664
13-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,932	-3,932
13-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,924	-962
13-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-70,991	-70,991
13-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-792	-792
13-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-25,497	-25,497
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	124.45	AUD	ord	168	168
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	124.45	AUD	ord	110	110
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	124.42	AUD	ord	-1,319	-1,319
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	124.42	AUD	ord	-853	-853
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	124.42	AUD	ord	-132	-132
14-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	124.45	AUD	ord	264	264
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	124.45	AUD	ord	631	631
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	124.45	AUD	ord	201	201

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	124.42	AUD	ord	-662	-662
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	124.45	AUD	ord	496	496
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	124.45	AUD	ord	658	658
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	124.45	AUD	ord	13	13
14-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	124.10	AUD	ord	2,185	2,185
14-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	124.70	AUD	ord	-4,099	-4,099
14-Mar-17	BlackRock Advisors, LLC	on mkt buy	124.70	AUD	ord	4,099	4,099
14-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	124.70	AUD	ord	148	148
14-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	124.70	AUD	ord	-606	-606
14-Mar-17	BlackRock Advisors, LLC	on mkt buy	124.70	AUD	ord	1,950	1,950
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	124.70	AUD	ord	256	256
14-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-501	-251
14-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-861	-861
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.95	AUD	ord	-165	-165
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.99	AUD	ord	113	113
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.99	AUD	ord	61	61
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.99	AUD	ord	58	58
15-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	124.58	AUD	ord	-1,929	-1,929
15-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	124.58	AUD	ord	3,367	3,367
15-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	124.58	AUD	ord	-8,012	-8,012
15-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	124.58	AUD	ord	1,105	1,105
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.58	AUD	ord	-4,353	-4,353
15-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
15-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	124.58	AUD	ord	-56,214	-56,214
15-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-269,275	-269,275
16-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.27	AUD	ord	-31	-31
16-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.69	AUD	ord	-953	-953
16-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.69	AUD	ord	-216	-216
16-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.69	AUD	ord	-832	-832
16-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.69	AUD	ord	-628	-628
16-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.69	AUD	ord	-36	-36
16-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	123.65	AUD	ord	100,671	100,671
16-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	124.03	AUD	ord	1,089	1,089
16-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	124.03	AUD	ord	605	605
16-Mar-17	BlackRock Advisors, LLC	on mkt buy	124.03	AUD	ord	532	532
16-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,196	8,196
16-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,122	-1,122
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.46	AUD	ord	165	165
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.46	AUD	ord	11	11
17-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	123.45	AUD	ord	1,476	1,476
17-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	123.32	AUD	ord	-79	-79
17-Mar-17	BlackRock Asset Management Canada Limited	on mkt buy	123.34	AUD	ord	4,456	4,456
17-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	123.34	AUD	ord	-2,748	-2,748
17-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	123.34	AUD	ord	-2,364	-2,364
17-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	123.34	AUD	ord	-505	-505
17-Mar-17	BlackRock (Singapore) Limited	on mkt buy	123.34	AUD	ord	474	474
17-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	123.34	AUD	ord	-268	-268

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
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.34	AUD	ord	22,720	22,720
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.34	AUD	ord	-3,918	-3,918
17-Mar-17	BlackRock Investment Management, LLC	on mkt sell	123.34	AUD	ord	-381	-381
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.34	AUD	ord	-6,824	-6,824
17-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	123.34	AUD	ord	-45	-45
17-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	123.34	AUD	ord	1,227	1,227
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.34	AUD	ord	-1,110	-1,110
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.34	AUD	ord	440	440
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.34	AUD	ord	1,023	1,023
17-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	123.35	AUD	ord	-7,656	-7,656
17-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	123.35	AUD	ord	-713	-713
17-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	123.35	AUD	ord	-2,527	-2,527
17-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	123.35	AUD	ord	-1,455	-1,455
17-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,031	11,031
17-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	210	210
17-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,245	10,245
17-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	26,388	26,388
17-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	249,007	249,007
17-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	122	61
17-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,182	1,182
17-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	3,364	1,682
17-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	59	29
17-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	178,153	178,153
17-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	13,570	13,570
17-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	555	278
20-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.78	AUD	ord	-69	-69
20-Mar-17	BlackRock Fund Advisors	on mkt buy	122.18	AUD	ord	828	828
20-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.78	AUD	ord	-15	-15
20-Mar-17	BlackRock Investment Management, LLC	on mkt sell	125.06	AUD	ord	-237	-237
20-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.06	AUD	ord	-1,906	-1,906
20-Mar-17	BlackRock International Limited	on mkt sell	125.06	AUD	ord	-2,183	-2,183
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,480	6,480
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,100	-4,100
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,592	2,592
20-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-11,275	-11,275
20-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	56,527	56,527
20-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-6	-3
20-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,182	-1,182
20-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	7	3
20-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	14	7
20-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-70,526	-70,526
20-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-13,570	-13,570
20-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-16	-8
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.04	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		
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.04	AUD	ord	-142	-142
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	125.04	AUD	ord	-1,368	-1,368
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	125.04	AUD	ord	-912	-912
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	125.04	AUD	ord	-154	-154
21-Mar-17	BlackRock Fund Advisors	on mkt buy	124.34	AUD	ord	816	816
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.04	AUD	ord	-551	-551
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	125.04	AUD	ord	-940	-940
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	125.04	AUD	ord	-848	-848
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.04	AUD	ord	-524	-524
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.04	AUD	ord	-407	-407
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.10	AUD	ord	10	10
21-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	125.07	AUD	ord	-226	-226
21-Mar-17	BlackRock Investment Management, LLC	on mkt sell	125.05	AUD	ord	-779	-779
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	125.05	AUD	ord	16,422	16,422
21-Mar-17	BlackRock Fund Advisors	on mkt buy	125.05	AUD	ord	884	884
21-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-13,857	-13,857
21-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,200	8,200
21-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-15,114	-15,114
21-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	4,038	2,019
21-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-225,266	-225,266
21-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-116	-58
21-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2	2
21-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-3,371	-1,686
21-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-73	-37
21-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-103,920	-103,920
21-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-540	-270
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	122.59	AUD	ord	-490	-490
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	122.59	AUD	ord	-243	-243
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	122.59	AUD	ord	-238	-238
22-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	122.58	AUD	ord	128	128
22-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	122.58	AUD	ord	864	864
22-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	122.58	AUD	ord	-6,651	-6,651
22-Mar-17	BlackRock Fund Advisors	on mkt buy	122.58	AUD	ord	1,201	1,201
22-Mar-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-11,501	-11,501
22-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-4,038	-2,019
22-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	23,102	23,102
22-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	120	60
22-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	644	644
22-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	2,989	1,494
22-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	71	35
22-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	20,734	20,734
22-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	459	229
23-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-5,127	-5,127

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23-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	122.23	AUD	ord	628	628
23-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	122.34	AUD	ord	-21	-21
23-Mar-17	BlackRock Asset Management North Asia Limited	on mkt buy	122.37	AUD	ord	347	347
23-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	122.37	AUD	ord	-2,351	-2,351
23-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	122.37	AUD	ord	-4,436	-4,436
23-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,100	4,100
23-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,703	2,703
23-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	4,100	2,050
23-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	208,766	208,766
23-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-120	-60
23-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	47,138	47,138
23-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-2,989	-1,494
23-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-71	-35
23-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	103,492	103,492
23-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	32,680	32,680
23-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-459	-229
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.95	AUD	ord	168	168
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.96	AUD	ord	182	182
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	123.96	AUD	ord	215	215
24-Mar-17	BlackRock International Limited	on mkt buy	123.95	AUD	ord	285	285
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.96	AUD	ord	1,526	1,526
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.96	AUD	ord	216	216
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	123.96	AUD	ord	217	217
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	123.96	AUD	ord	170	170
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.96	AUD	ord	1,406	1,406
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.96	AUD	ord	1,017	1,017
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	123.50	AUD	ord	-2,754	-2,754
24-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	123.50	AUD	ord	-123	-123
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.50	AUD	ord	-4,362	-4,362
24-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	123.50	AUD	ord	-6,794	-6,794
24-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,100	4,100
24-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	89	89
24-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,015	8,015
24-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-9,884	-9,884
24-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,879	3,879
24-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-5,272	-5,272
27-Mar-17	BlackRock Investment Management, LLC	on mkt buy	122.01	AUD	ord	176	176
27-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	122.79	AUD	ord	44	44
27-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	122.83	AUD	ord	69,828	69,828
27-Mar-17	BlackRock Fund Advisors	on mkt buy	122.80	AUD	ord	2,793	2,793
27-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	210	210
27-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,100	4,100
27-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	11,729	11,729
27-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-54	-27
27-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	29,540	29,540
27-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-96	-96

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27-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-208	-208
27-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	880	880
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.05	AUD	ord	20	20
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.05	AUD	ord	17	17
28-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	123.05	AUD	ord	71,390	71,390
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	123.04	AUD	ord	-1,317	-1,317
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	123.04	AUD	ord	-761	-761
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	123.04	AUD	ord	-142	-142
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	123.00	AUD	ord	906	906
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	123.00	AUD	ord	2,718	2,718
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	123.00	AUD	ord	-2,178	-2,178
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	123.00	AUD	ord	3,035	3,035
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	123.00	AUD	ord	854	854
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	123.00	AUD	ord	2,322	2,322
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.00	AUD	ord	-266	-266
28-Mar-17	BlackRock Fund Advisors	on mkt buy	123.00	AUD	ord	2,501	2,501
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	123.00	AUD	ord	-2,928	-2,928
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,250	-10,250
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,200	-8,200
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,043	11,043
28-Mar-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	1,676	1,676
28-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,176	2,176
28-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-857	-429
28-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	50,289	50,289
28-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	29,124	29,124
28-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	22,130	22,130
28-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	11,999	11,999
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.32	AUD	ord	-675	-675
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.32	AUD	ord	-235	-235
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.32	AUD	ord	-478	-478
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.20	AUD	ord	-294	-294
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.22	AUD	ord	-15	-15
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	124.19	AUD	ord	-15	-15
29-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	124.33	AUD	ord	-2,754	-2,754
29-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	124.33	AUD	ord	890	890
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,480	6,480
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,100	-4,100
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,200	-8,200
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,144	18,144
29-Mar-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-70	-70
29-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-610	-610
29-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,104	-1,104
29-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-187	-187
29-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	48,091	48,091
29-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,912	-2,912
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.46	AUD	ord	-10	-10
30-Mar-17	BlackRock Fund Advisors	on mkt buy	125.28	AUD	ord	552	552

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30-Mar-17	BlackRock Fund Advisors	on mkt buy	125.28	AUD	ord	1,863	1,863
30-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	125.49	AUD	ord	7,935	7,935
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	125.51	AUD	ord	906	906
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	125.49	AUD	ord	148	148
30-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	125.49	AUD	ord	-53	-53
30-Mar-17	BlackRock (Netherlands) B.V.	on mkt buy	125.49	AUD	ord	90	90
30-Mar-17	BlackRock Fund Advisors	on mkt buy	125.49	AUD	ord	6,126	6,126
30-Mar-17	BlackRock Fund Advisors	on mkt buy	125.49	AUD	ord	698	698
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.49	AUD	ord	35,921	35,921
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.49	AUD	ord	1,336	1,336
30-Mar-17	BlackRock Fund Advisors	on mkt buy	125.49	AUD	ord	3,192	3,192
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,116	-4,116
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,058	-2,058
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,256	14,256
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,592	2,592
30-Mar-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	41	41
30-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-251	-251
30-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	133	67
30-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	58,872	58,872
30-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	78	78
30-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-42,094	-42,094
30-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	7,171	7,171
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.43	AUD	ord	-256	-256
31-Mar-17	BlackRock International Limited	on mkt sell	125.43	AUD	ord	-424	-424
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.51	AUD	ord	-264	-264
31-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	125.45	AUD	ord	-318	-318
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.45	AUD	ord	-749	-749
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.45	AUD	ord	-291	-291
31-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	125.45	AUD	ord	-343	-343
31-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	125.45	AUD	ord	-269	-269
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.45	AUD	ord	-1,181	-1,181
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.45	AUD	ord	-579	-579
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.45	AUD	ord	-224	-224
31-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	125.45	AUD	ord	-187	-187
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	125.33	AUD	ord	-2,356	-2,356
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	125.33	AUD	ord	-2,232	-2,232
31-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	125.33	AUD	ord	2,718	2,718
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	125.33	AUD	ord	-139	-139
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.33	AUD	ord	-991	-991
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.33	AUD	ord	3,335	3,335
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.33	AUD	ord	1,728	1,728
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	125.33	AUD	ord	-1,360	-1,360
31-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	13,058	13,058
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,070	11,070
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,380	7,380
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,232	-8,232
31-Mar-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-1,647	-1,647
31-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-15,836	-15,836
31-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-3,322	-1,661
31-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-121,116	-121,116

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31-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	134	67
31-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-66,394	-66,394
31-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	2,214	1,107
31-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	74	37
31-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-24,981	-24,981
31-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-24,103	-24,103
31-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	527	264
03-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.84	AUD	ord	-86	-86
03-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.84	AUD	ord	-23	-23
03-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.86	AUD	ord	24	24
03-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	126.23	AUD	ord	7,935	7,935
03-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	126.23	AUD	ord	-1,031	-1,031
03-Apr-17	BlackRock Advisors, LLC	on mkt sell	126.23	AUD	ord	-769	-769
03-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	126.23	AUD	ord	918	918
03-Apr-17	BlackRock Advisors, LLC	on mkt buy	126.23	AUD	ord	1,800	1,800
03-Apr-17	BlackRock Advisors, LLC	on mkt buy	126.23	AUD	ord	1,320	1,320
03-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.23	AUD	ord	3,878	3,878
03-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	125.33	AUD	ord	-976	-976
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	1,846	1,846
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-5,570	-5,570
03-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	520	260
03-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,820	-4,820
03-Apr-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-134	-67
03-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	582	582
03-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-2,214	-1,107
03-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-74	-37
03-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	19,669	19,669
03-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-7,730	-7,730
03-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	3,053	1,526
04-Apr-17	BlackRock Fund Advisors	on mkt buy	126.50	AUD	ord	1,060	1,060
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	126.35	AUD	ord	-1,504	-1,504
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	126.35	AUD	ord	-659	-659
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	126.35	AUD	ord	-121	-121
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	126.37	AUD	ord	2,121	2,121
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	126.35	AUD	ord	-633	-633
04-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.36	AUD	ord	132	132
04-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.35	AUD	ord	-20	-20
04-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	126.49	AUD	ord	-28	-28
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	126.49	AUD	ord	906	906
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	126.49	AUD	ord	-1,836	-1,836
04-Apr-17	BlackRock Fund Advisors	on mkt buy	126.49	AUD	ord	8,040	8,040
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	944	944
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,085	11,085
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,116	-4,116
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,592	2,592
04-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,277	638

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-24,506	-24,506
04-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-580	-580
04-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	23,070	23,070
04-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,245	2,245
04-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-3,580	-1,790
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.15	AUD	ord	140	140
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	126.15	AUD	ord	201	201
05-Apr-17	BlackRock International Limited	on mkt buy	126.14	AUD	ord	265	265
05-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	126.15	AUD	ord	179	179
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.15	AUD	ord	668	668
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	126.15	AUD	ord	208	208
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	126.15	AUD	ord	163	163
05-Apr-17	BlackRock Fund Advisors	on mkt sell	126.45	AUD	ord	-1,121	-1,121
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.15	AUD	ord	615	615
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.15	AUD	ord	401	401
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.11	AUD	ord	-1,225	-1,225
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.11	AUD	ord	-114	-114
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.16	AUD	ord	-22	-22
05-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	125.54	AUD	ord	-193	-193
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	126.40	AUD	ord	-832	-832
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	126.40	AUD	ord	124	124
05-Apr-17	BlackRock Fund Advisors	on mkt buy	126.40	AUD	ord	4,321	4,321
05-Apr-17	BlackRock Fund Advisors	on mkt buy	126.40	AUD	ord	2,438	2,438
05-Apr-17	BlackRock (Netherlands) B.V.	on mkt buy	126.40	AUD	ord	366	366
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,175	5,175
05-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	5,127	5,127
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,776	7,776
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,972	1,972
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,116	-4,116
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,972	1,972
05-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,303	1,152
05-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	43,489	43,489
05-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-122	-122
05-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-40,803	-40,803
05-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	45,489	45,489
06-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	127.51	AUD	ord	5,669	5,669
06-Apr-17	BlackRock Fund Advisors	on mkt buy	126.30	AUD	ord	1,290	1,290
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	127.99	AUD	ord	906	906
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	127.99	AUD	ord	-968	-968
06-Apr-17	BlackRock Fund Advisors	on mkt buy	127.99	AUD	ord	4,192	4,192
06-Apr-17	BlackRock Advisors, LLC	on mkt buy	127.99	AUD	ord	551	551
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.99	AUD	ord	4,804	4,804
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.99	AUD	ord	1,612	1,612
06-Apr-17	BlackRock Fund Advisors	on mkt buy	127.99	AUD	ord	4,339	4,339
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,701	3,701
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,204	-6,204
06-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	22,769	22,769
06-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-184	-184
06-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-24,839	-24,839
06-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,122	-2,122

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.01	AUD	ord	32	32
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.95	AUD	ord	-596	-596
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.95	AUD	ord	-512	-512
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.95	AUD	ord	-460	-460
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.01	AUD	ord	10	10
07-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	127.26	AUD	ord	-56	-56
07-Apr-17	BlackRock Asset Management North Asia Limited	on mkt buy	127.41	AUD	ord	64	64
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	128.46	AUD	ord	1,836	1,836
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	128.46	AUD	ord	-624	-624
07-Apr-17	BlackRock Fund Advisors	on mkt buy	128.46	AUD	ord	4,933	4,933
07-Apr-17	BlackRock Fund Advisors	on mkt buy	128.46	AUD	ord	450	450
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.46	AUD	ord	-553	-553
07-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-150	-75
07-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-49,707	-49,707
07-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	272	272
07-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	32,287	32,287
07-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	22,142	22,142
10-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.32	AUD	ord	14	14
10-Apr-17	BlackRock Fund Advisors	on mkt buy	128.30	AUD	ord	4,934	4,934
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,340	10,340
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,184	5,184
10-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-28,731	-28,731
10-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1	-1
10-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	26,872	26,872
10-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	217	217
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.62	AUD	ord	-2,120	-2,120
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.62	AUD	ord	-603	-603
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.62	AUD	ord	-90	-90
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.67	AUD	ord	223	223
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.66	AUD	ord	1,384	1,384
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.66	AUD	ord	312	312
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.66	AUD	ord	1,240	1,240
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.66	AUD	ord	942	942
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.60	AUD	ord	5	5
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	128.47	AUD	ord	906	906
11-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	128.64	AUD	ord	197	197
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	128.47	AUD	ord	-3,624	-3,624
11-Apr-17	BlackRock Investment Management, LLC	on mkt sell	128.47	AUD	ord	-467	-467
11-Apr-17	BlackRock Investment Management, LLC	on mkt sell	128.47	AUD	ord	-855	-855
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.47	AUD	ord	-4,272	-4,272
11-Apr-17	BlackRock Investment Management, LLC	on mkt buy	128.47	AUD	ord	239	239
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,740	1,740
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,122	-1,122
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,204	-6,204
11-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-1,559	-1,559

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11-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-2,255	-2,255
11-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-284	-142
11-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-71,301	-71,301
11-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	69,220	69,220
11-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4	-4
11-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	346	346
11-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	892	892
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.58	AUD	ord	17	17
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.48	AUD	ord	-1,673	-1,673
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.48	AUD	ord	-647	-647
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.48	AUD	ord	-337	-337
12-Apr-17	BlackRock Investment Management, LLC	on mkt sell	127.55	AUD	ord	-304	-304
12-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	127.55	AUD	ord	-303	-303
12-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	127.71	AUD	ord	155	155
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.71	AUD	ord	3,731	3,731
12-Apr-17	BlackRock Asset Management Canada Limited	on mkt buy	127.71	AUD	ord	971	971
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	127.71	AUD	ord	-1,836	-1,836
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	127.71	AUD	ord	-341	-341
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	127.71	AUD	ord	-606	-606
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.71	AUD	ord	1,347	1,347
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.71	AUD	ord	586	586
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,388	1,388
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	17,350	17,350
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,082	2,082
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,592	-2,592
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,122	1,122
12-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-3,666	-1,833
12-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	126,416	126,416
12-Apr-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	115	57
12-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-69,220	-69,220
12-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-160	-160
12-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	2,324	1,162
12-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	97	48
12-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-54,638	-54,638
12-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3,423	-3,423
12-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	821	410
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.98	AUD	ord	10	10
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.98	AUD	ord	107	107
13-Apr-17	BlackRock Fund Advisors	on mkt buy	127.71	AUD	ord	864	864
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.98	AUD	ord	5	5
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.98	AUD	ord	6,348	6,348
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.98	AUD	ord	1,587	1,587
13-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	127.98	AUD	ord	747	747
13-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	127.98	AUD	ord	-2,754	-2,754
13-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	127.98	AUD	ord	2,226	2,226

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13-Apr-17	BlackRock Fund Advisors	on mkt buy	127.98	AUD	ord	1,217	1,217
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,650	8,650
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,204	-6,204
13-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-2,895	-2,895
13-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	4,100	2,050
13-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-9,927	-9,927
13-Apr-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-115	-57
13-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	54	54
13-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-2,324	-1,162
13-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-97	-48
13-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	5,847	5,847
13-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	718	718
13-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-821	-410
14-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,033	-4,033
14-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	8	8
14-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,290	1,290
14-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-68,038	-68,038
17-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-3,118	-1,559
17-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-22,056	-22,056
17-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	71	71
17-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	19,449	19,449
17-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,577	2,577
18-Apr-17	BlackRock Fund Advisors	on mkt buy	128.51	AUD	ord	564	564
18-Apr-17	BlackRock Fund Advisors	on mkt buy	128.51	AUD	ord	2,219	2,219
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.86	AUD	ord	-2,692	-2,692
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.86	AUD	ord	-534	-534
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	128.71	AUD	ord	6,348	6,348
18-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	128.71	AUD	ord	722	722
18-Apr-17	BlackRock (Netherlands) B.V.	on mkt buy	128.71	AUD	ord	110	110
18-Apr-17	BlackRock Fund Advisors	on mkt buy	128.71	AUD	ord	1,989	1,989
18-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.71	AUD	ord	-1,345	-1,345
18-Apr-17	BlackRock International Limited	in specie	n/a	AUD	ord	-223	-223
18-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,432	3,432
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-14,572	-14,572
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-34,351	-34,351
18-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	3,118	1,559
18-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	6,544	6,544
18-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	27	27
18-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	7,853	7,853
18-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	79,446	79,446
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.87	AUD	ord	-2,685	-2,685
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.87	AUD	ord	-326	-326
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.87	AUD	ord	-254	-254
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	127.64	AUD	ord	906	906
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	127.64	AUD	ord	-202	-202
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	127.64	AUD	ord	-505	-505
19-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	127.64	AUD	ord	-2,276	-2,276
19-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	127.64	AUD	ord	-3,244	-3,244

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19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.64	AUD	ord	-6,379	-6,379
19-Apr-17	BlackRock Fund Advisors	on mkt buy	127.64	AUD	ord	793	793
19-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,164	4,164
19-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-14,307	-14,307
19-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3	3
19-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-5,748	-5,748
19-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	625	625
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.08	AUD	ord	163	163
20-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	129.20	AUD	ord	-5,352	-5,352
20-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	127.82	AUD	ord	299	299
20-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	127.82	AUD	ord	779	779
20-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	127.82	AUD	ord	267	267
20-Apr-17	BlackRock International Limited	on mkt buy	128.08	AUD	ord	386	386
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.82	AUD	ord	1,646	1,646
20-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	127.82	AUD	ord	273	273
20-Apr-17	BlackRock Advisors, LLC	on mkt buy	127.82	AUD	ord	152	152
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.82	AUD	ord	802	802
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.82	AUD	ord	181	181
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.82	AUD	ord	688	688
20-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	127.82	AUD	ord	315	315
20-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	127.82	AUD	ord	248	248
20-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	127.82	AUD	ord	128	128
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.82	AUD	ord	679	679
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.82	AUD	ord	484	484
20-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	127.77	AUD	ord	3,163	3,163
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.66	AUD	ord	16,292	16,292
20-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	127.94	AUD	ord	92	92
20-Apr-17	BlackRock Investment Management, LLC	on mkt sell	127.94	AUD	ord	-742	-742
20-Apr-17	BlackRock Advisors, LLC	on mkt buy	127.94	AUD	ord	4,278	4,278
20-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	2,255	2,255
20-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	12,828	12,828
20-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-392	-392
20-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-95,012	-95,012
20-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-93,481	-93,481
21-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.33	AUD	ord	-24	-24
21-Apr-17	BlackRock Fund Advisors	on mkt buy	128.33	AUD	ord	3,630	3,630
21-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	128.42	AUD	ord	-1,313	-1,313
21-Apr-17	BlackRock Fund Advisors	on mkt buy	128.42	AUD	ord	574	574
21-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.42	AUD	ord	-1,775	-1,775
21-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,168	3,168
21-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,122	1,122
21-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,146	-4,146
21-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	14,572	14,572
21-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-4,100	-2,050
21-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	23,083	23,083
21-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	76,411	76,411

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21-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	9,991	9,991
24-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.62	AUD	ord	19	19
24-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.62	AUD	ord	15	15
24-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.54	AUD	ord	-3,288	-3,288
24-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.54	AUD	ord	-1,380	-1,380
24-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.54	AUD	ord	-30	-30
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	128.59	AUD	ord	918	918
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	128.59	AUD	ord	-707	-707
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	128.59	AUD	ord	509	509
24-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.59	AUD	ord	-2,825	-2,825
24-Apr-17	BlackRock Investment Management, LLC	on mkt buy	128.59	AUD	ord	1,080	1,080
24-Apr-17	BlackRock Fund Advisors	on mkt buy	128.59	AUD	ord	1,882	1,882
24-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.59	AUD	ord	-3,624	-3,624
24-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	128.59	AUD	ord	-476	-476
24-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	34,351	34,351
24-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-42,359	-42,359
24-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	14,169	14,169
24-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	4,146	4,146
25-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
25-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-37,785	-37,785
25-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	310	310
25-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	15	15
25-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-72,680	-72,680
25-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-14,084	-14,084
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.03	AUD	ord	26	26
26-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	129.50	AUD	ord	1,809	1,809
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.08	AUD	ord	-2,621	-2,621
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.05	AUD	ord	-1,113	-1,113
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.05	AUD	ord	-105	-105
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.05	AUD	ord	-1,466	-1,466
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.05	AUD	ord	-917	-917
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.04	AUD	ord	-12	-12
26-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	129.85	AUD	ord	13	13
26-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	130.11	AUD	ord	-363	-363
26-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	130.11	AUD	ord	-226	-226
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.11	AUD	ord	-340	-340
26-Apr-17	BlackRock Fund Advisors	on mkt buy	130.11	AUD	ord	669	669
26-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	130.11	AUD	ord	4,862	4,862
26-Apr-17	BlackRock Fund Advisors	on mkt buy	130.11	AUD	ord	5	5
26-Apr-17	BlackRock Fund Advisors	on mkt buy	130.11	AUD	ord	109	109
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.11	AUD	ord	3,095	3,095
26-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,078	3,078
26-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	2,895	2,895
26-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	55,179	55,179
26-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-310	-310

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26-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-15	-15
26-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-20,758	-20,758
26-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-53	-53
27-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.62	AUD	ord	22	22
27-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	130.89	AUD	ord	-1,838	-1,838
27-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	130.89	AUD	ord	-404	-404
27-Apr-17	BlackRock Investment Management, LLC	on mkt sell	130.89	AUD	ord	-2,276	-2,276
27-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,105	3,105
27-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	210	210
27-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-87,638	-87,638
27-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	79,547	79,547
27-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	14,936	14,936
28-Apr-17	BlackRock Advisors, LLC	on mkt sell	132.22	AUD	ord	-160	-160
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.22	AUD	ord	-964	-964
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.22	AUD	ord	-224	-224
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.22	AUD	ord	-779	-779
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.22	AUD	ord	-12	-12
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	132.55	AUD	ord	-128	-128
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	132.55	AUD	ord	248	248
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.55	AUD	ord	207	207
28-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	132.55	AUD	ord	3,662	3,662
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.55	AUD	ord	-6,483	-6,483
28-Apr-17	BlackRock Fund Advisors	on mkt buy	132.55	AUD	ord	4,142	4,142
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.55	AUD	ord	1,855	1,855
28-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	132.55	AUD	ord	-12,964	-12,964
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.55	AUD	ord	-4,450	-4,450
28-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	132.55	AUD	ord	-1,848	-1,848
28-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.55	AUD	ord	-1,433	-1,433
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,450	3,450
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	150	150
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-5,969	-5,969
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-12,280	-12,280
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,003	3,003
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	6,453	6,453
28-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	38,855	38,855
28-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-16,361	-16,361
28-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-7,939	-7,939
01-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.59	AUD	ord	21	21
01-May-17	BlackRock Asset Management Canada Limited	on mkt buy	133.00	AUD	ord	1,617	1,617
01-May-17	BlackRock Fund Advisors	on mkt buy	133.00	AUD	ord	9	9
01-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.59	AUD	ord	11	11
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	132.79	AUD	ord	6,375	6,375
01-May-17	BlackRock Investment Management, LLC	on mkt buy	132.79	AUD	ord	1,059	1,059

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01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy 132.79	AUD	ord 3,114	3,114
01-May-17	BlackRock Advisors (UK) Limited	on mkt buy 132.79	AUD	ord 42	42
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy 132.79	AUD	ord 1,600	1,600
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy 132.79	AUD	ord 26	26
01-May-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -26,319	-26,319
01-May-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -34,506	-34,506
01-May-17	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -6,998	-6,998
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.73	AUD	ord -255	-255
02-May-17	BlackRock International Limited	on mkt sell 132.73	AUD	ord -422	-422
02-May-17	BlackRock Asset Management Canada Limited	on mkt buy 132.72	AUD	ord 159	159
02-May-17	BlackRock Fund Advisors	on mkt buy 132.72	AUD	ord 8	8
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.74	AUD	ord -110	-110
02-May-17	BlackRock Advisors (UK) Limited	on mkt sell 132.74	AUD	ord -324	-324
02-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell 132.73	AUD	ord -2,453	-2,453
02-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell 132.73	AUD	ord -891	-891
02-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 132.74	AUD	ord -688	-688
02-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 132.74	AUD	ord -229	-229
02-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell 132.73	AUD	ord -102	-102
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.74	AUD	ord -1,008	-1,008
02-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 132.74	AUD	ord -299	-299
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.74	AUD	ord -602	-602
02-May-17	BlackRock Advisors (UK) Limited	on mkt sell 132.74	AUD	ord -350	-350
02-May-17	BlackRock Advisors (UK) Limited	on mkt sell 132.74	AUD	ord -267	-267
02-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell 132.73	AUD	ord -1,362	-1,362
02-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 132.74	AUD	ord -120	-120
02-May-17	BlackRock Advisors, LLC	on mkt sell 132.94	AUD	ord -220	-220
02-May-17	BlackRock Advisors (UK) Limited	on mkt buy 132.94	AUD	ord 7,900	7,900
02-May-17	BlackRock Investment Management, LLC	on mkt sell 132.94	AUD	ord -430	-430
02-May-17	BlackRock Investment Management, LLC	on mkt sell 132.94	AUD	ord -187	-187
02-May-17	BlackRock Fund Advisors	on mkt buy 132.94	AUD	ord 7,207	7,207
02-May-17	BlackRock Advisors, LLC	on mkt buy 132.94	AUD	ord 3,346	3,346
02-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,740	1,740
02-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 944	944
02-May-17	BlackRock Advisors (UK) Limited	in specie n/a	AUD	ord -33,409	-33,409
02-May-17	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord 72	72
02-May-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 779	779
02-May-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 53,103	53,103
02-May-17	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 10,391	10,391
02-May-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 9,765	9,765
02-May-17	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord 4,539	4,539
03-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy 133.40	AUD	ord 60	60
03-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell 133.43	AUD	ord -2,132	-2,132
03-May-17	BlackRock Advisors (UK) Limited	on mkt buy 133.43	AUD	ord 208	208
03-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 8,292	8,292
03-May-17	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord -25	-25
03-May-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -2	-2
03-May-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -11,049	-11,049

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03-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	259	259
03-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-970	-970
03-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2	-2
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.48	AUD	ord	25	25
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.48	AUD	ord	717	717
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.48	AUD	ord	509	509
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.48	AUD	ord	475	475
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.48	AUD	ord	9	9
04-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	133.49	AUD	ord	-96	-96
04-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	133.51	AUD	ord	16,559	16,559
04-May-17	BlackRock Advisors (UK) Limited	on mkt sell	133.65	AUD	ord	-1,848	-1,848
04-May-17	BlackRock Advisors (UK) Limited	on mkt buy	133.65	AUD	ord	907	907
04-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	690	690
04-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	236	236
04-May-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	58	58
04-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-12	-12
04-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	58,603	58,603
04-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	137	137
04-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-560	-560
04-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	10,473	10,473
04-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	24,404	24,404
05-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.62	AUD	ord	13	13
05-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	133.47	AUD	ord	-23	-23
05-May-17	BlackRock Investment Management, LLC	on mkt sell	133.62	AUD	ord	-741	-741
05-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,768	20,768
05-May-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-10	-10
05-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-84	-84
05-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-153,648	-153,648
05-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-16	-16
05-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,264	-1,264
05-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	79,936	79,936
05-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	12,007	12,007
08-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,359	2,359
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.43	AUD	ord	215	215
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.43	AUD	ord	72	72
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.43	AUD	ord	41	41
08-May-17	BlackRock Asset Management North Asia Limited	on mkt buy	134.23	AUD	ord	78	78
08-May-17	BlackRock Fund Advisors	on mkt buy	134.23	AUD	ord	7,324	7,324
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.43	AUD	ord	4	4
08-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.50	AUD	ord	256	256
08-May-17	BlackRock Advisors (UK) Limited	on mkt sell	134.50	AUD	ord	-3,696	-3,696
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.50	AUD	ord	762	762
08-May-17	BlackRock Fund Advisors	on mkt buy	134.50	AUD	ord	1,120	1,120
08-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	33,409	33,409

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08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,657	-18,657
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,219	6,219
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,906	3,906
08-May-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-3	-3
08-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-96	-96
08-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	39,506	39,506
08-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-18	-18
08-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,200	-1,200
08-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-82,391	-82,391
08-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-37,895	-37,895
09-May-17	BlackRock Asset Management Canada Limited	on mkt buy	134.00	AUD	ord	109	109
09-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.25	AUD	ord	-5,214	-5,214
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.25	AUD	ord	907	907
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.25	AUD	ord	9,384	9,384
09-May-17	BlackRock Asset Management Canada Limited	on mkt buy	134.25	AUD	ord	66	66
09-May-17	BlackRock Fund Advisors	on mkt buy	134.25	AUD	ord	12,121	12,121
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.25	AUD	ord	70	70
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,150	1,150
09-May-17	BlackRock Investment Management, LLC	on mkt sell	133.98	AUD	ord	-1,887	-1,887
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,906	3,906
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,978	1,978
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,510	6,510
09-May-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	3	3
09-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-90	-90
09-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	111,352	111,352
09-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2	2
09-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	530	530
09-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-51,020	-51,020
09-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	77	77
10-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	134.41	AUD	ord	718	718
10-May-17	BlackRock Investment Management, LLC	on mkt buy	132.91	AUD	ord	188	188
10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.55	AUD	ord	-2,238	-2,238
10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.55	AUD	ord	-853	-853
10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.55	AUD	ord	-1,444	-1,444
10-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	134.48	AUD	ord	-281	-281
10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.55	AUD	ord	-777	-777
10-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	134.48	AUD	ord	-630	-630
10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.55	AUD	ord	-132	-132
10-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	134.38	AUD	ord	295	295
10-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.55	AUD	ord	711	711
10-May-17	BlackRock Advisors, LLC	on mkt buy	134.38	AUD	ord	594	594
10-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	134.38	AUD	ord	777	777
10-May-17	BlackRock Investment Management, LLC	on mkt buy	134.38	AUD	ord	4,292	4,292
10-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.55	AUD	ord	204	204

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10-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.55	AUD	ord	206	206
10-May-17	BlackRock International Limited	on mkt buy	134.38	AUD	ord	190	190
10-May-17	BlackRock Fund Advisors	on mkt buy	134.72	AUD	ord	3,216	3,216
10-May-17	BlackRock Advisors, LLC	on mkt buy	134.72	AUD	ord	3,554	3,554
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,604	2,604
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-563	-563
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,956	1,956
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,510	6,510
10-May-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-11	-11
10-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-64	-64
10-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-340,173	-340,173
10-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-12	-12
10-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,029	-1,029
10-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-5,789	-5,789
10-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-133	-133
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.79	AUD	ord	-457	-457
11-May-17	BlackRock Fund Advisors	on mkt buy	135.00	AUD	ord	9	9
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.79	AUD	ord	-377	-377
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.79	AUD	ord	-357	-357
11-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	135.87	AUD	ord	335	335
11-May-17	BlackRock Advisors, LLC	on mkt buy	135.75	AUD	ord	6,667	6,667
11-May-17	BlackRock Advisors (UK) Limited	on mkt sell	135.75	AUD	ord	-2,354	-2,354
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	135.75	AUD	ord	10,067	10,067
11-May-17	BlackRock Fund Advisors	on mkt buy	135.75	AUD	ord	1,644	1,644
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	135.75	AUD	ord	936	936
11-May-17	BlackRock Asset Management Canada Limited	on mkt sell	135.75	AUD	ord	-1,910	-1,910
11-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,604	2,604
11-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,947	2,947
11-May-17	BlackRock Investment Management, LLC	in specie	n/a	AUD	ord	512	512
11-May-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	6	6
11-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	39	39
11-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	50,186	50,186
11-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	8	8
11-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	283,278	283,278
11-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	4,993	4,993
11-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	182	182
12-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.73	AUD	ord	30	30
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	135.37	AUD	ord	5,448	5,448
12-May-17	BlackRock Advisors, LLC	on mkt buy	134.13	AUD	ord	6,844	6,844
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.13	AUD	ord	2,775	2,775
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.13	AUD	ord	151	151
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.13	AUD	ord	1,089	1,089
12-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	134.13	AUD	ord	292	292
12-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	134.13	AUD	ord	-171	-171
12-May-17	BlackRock Fund Advisors	on mkt buy	134.13	AUD	ord	4,215	4,215
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	236	236
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	590	590
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,114	9,114
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,604	2,604
12-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	1,385	1,385
12-May-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	5	5
12-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	29	29

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12-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-22,035	-22,035
12-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	4	4
12-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,620	-2,620
12-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	23,740	23,740
12-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,565	1,565
15-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	134.13	AUD	ord	-20	-20
15-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	134.13	AUD	ord	-33	-33
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.13	AUD	ord	2,724	2,724
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.31	AUD	ord	-7,859	-7,859
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.31	AUD	ord	-6,165	-6,165
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.31	AUD	ord	1,679	1,679
15-May-17	BlackRock Fund Advisors	on mkt buy	134.31	AUD	ord	1,770	1,770
15-May-17	BlackRock (Netherlands) B.V.	on mkt buy	134.31	AUD	ord	350	350
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,490	3,490
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,338	1,338
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,510	6,510
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,604	2,604
15-May-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-4	-4
15-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	167	167
15-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	43,471	43,471
15-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	11	11
15-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	24,044	24,044
15-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-52,618	-52,618
15-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3,660	-3,660
16-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	134.69	AUD	ord	2,183	2,183
16-May-17	BlackRock Fund Advisors	on mkt buy	134.54	AUD	ord	758	758
16-May-17	BlackRock Japan Co., Ltd.	on mkt sell	134.30	AUD	ord	-102	-102
16-May-17	BlackRock Advisors, LLC	on mkt buy	134.30	AUD	ord	7,096	7,096
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.30	AUD	ord	4,540	4,540
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.30	AUD	ord	151	151
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.30	AUD	ord	2,178	2,178
16-May-17	BlackRock Advisors (UK) Limited	on mkt sell	134.30	AUD	ord	-6,024	-6,024
16-May-17	BlackRock Investment Management, LLC	on mkt sell	134.30	AUD	ord	-2,010	-2,010
16-May-17	BlackRock Fund Advisors	on mkt buy	134.30	AUD	ord	1,541	1,541
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	134.30	AUD	ord	2,105	2,105
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	134.30	AUD	ord	-150	-150
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	134.30	AUD	ord	4,927	4,927
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	134.30	AUD	ord	1,477	1,477
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	134.30	AUD	ord	2,801	2,801
16-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	6,892	6,892
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,604	2,604
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,208	5,208
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,114	9,114
16-May-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-91	-91
16-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-664	-664
16-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	155	155
16-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	195,156	195,156
16-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3,533	3,533
16-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-311,830	-311,830
16-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	60,749	60,749
16-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,085	-1,085

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17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.20	AUD	ord	3,027	3,027
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.20	AUD	ord	571	571
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.20	AUD	ord	587	587
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.18	AUD	ord	-2,031	-2,031
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.18	AUD	ord	-697	-697
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.18	AUD	ord	-115	-115
17-May-17	BlackRock Fund Advisors	on mkt buy	134.26	AUD	ord	2,160	2,160
17-May-17	BlackRock Fund Advisors	on mkt buy	134.26	AUD	ord	9	9
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.20	AUD	ord	16	16
17-May-17	BlackRock Fund Advisors	on mkt buy	132.65	AUD	ord	3,760	3,760
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.65	AUD	ord	5,119	5,119
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.65	AUD	ord	1,997	1,997
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	132.65	AUD	ord	711	711
17-May-17	BlackRock Fund Advisors	on mkt buy	132.65	AUD	ord	4,541	4,541
17-May-17	BlackRock Advisors, LLC	on mkt buy	132.65	AUD	ord	7,267	7,267
17-May-17	BlackRock Investment Management, LLC	on mkt sell	131.46	AUD	ord	-1,717	-1,717
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-563	-563
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,168	-4,168
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,084	-2,084
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,608	2,608
17-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-1	-1
17-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	66,659	66,659
17-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	11,404	11,404
17-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	32,414	32,414
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.19	AUD	ord	-15	-15
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.07	AUD	ord	167	167
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.17	AUD	ord	128	128
18-May-17	BlackRock International Limited	on mkt buy	130.07	AUD	ord	275	275
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.17	AUD	ord	991	991
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.17	AUD	ord	104	104
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.17	AUD	ord	1,058	1,058
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.17	AUD	ord	284	284
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	130.17	AUD	ord	214	214
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	130.17	AUD	ord	168	168
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.17	AUD	ord	868	868
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.17	AUD	ord	678	678
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.19	AUD	ord	-13	-13
18-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	130.29	AUD	ord	4,747	4,747
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	129.78	AUD	ord	30,832	30,832
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	129.78	AUD	ord	23,675	23,675
18-May-17	BlackRock Asset Management Canada Limited	on mkt buy	129.78	AUD	ord	1,339	1,339
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	129.78	AUD	ord	430	430
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	129.78	AUD	ord	914	914
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	129.83	AUD	ord	2,742	2,742
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	129.83	AUD	ord	-2,358	-2,358
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	129.83	AUD	ord	1,089	1,089
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	129.83	AUD	ord	242	242

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18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	129.83	AUD	ord	-808	-808
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	129.83	AUD	ord	900	900
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	129.83	AUD	ord	914	914
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	129.83	AUD	ord	-1,179	-1,179
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	129.83	AUD	ord	156	156
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	129.83	AUD	ord	16,151	16,151
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,157	11,157
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-22,924	-22,924
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,252	-6,252
18-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,263	2,263
18-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	43,372	43,372
18-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	8	8
18-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	156,136	156,136
18-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	448	448
18-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	47,259	47,259
18-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-4,768	-4,768
19-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	130.15	AUD	ord	-171	-171
19-May-17	BlackRock Advisors (UK) Limited	on mkt buy	130.58	AUD	ord	1,210	1,210
19-May-17	BlackRock Advisors (UK) Limited	on mkt buy	131.06	AUD	ord	1,576	1,576
19-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	131.06	AUD	ord	2,993	2,993
19-May-17	BlackRock Fund Advisors	on mkt buy	131.06	AUD	ord	2,071	2,071
19-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	315	315
19-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-2,789	-2,789
19-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-162	-162
19-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	128,136	128,136
19-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3,757	-3,757
19-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	19,674	19,674
19-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	83,954	83,954
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.15	AUD	ord	15	15
22-May-17	BlackRock Advisors (UK) Limited	on mkt buy	130.27	AUD	ord	914	914
22-May-17	BlackRock Japan Co., Ltd.	on mkt buy	130.27	AUD	ord	215	215
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.27	AUD	ord	11,668	11,668
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.27	AUD	ord	-7,709	-7,709
22-May-17	BlackRock Investment Management, LLC	on mkt sell	130.27	AUD	ord	-496	-496
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,912	3,912
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,608	2,608
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,736	11,736
22-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-509,520	-509,520
22-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-339	-339
22-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-150,780	-150,780
22-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,112	-1,112
22-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,589	-6,589
23-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.21	AUD	ord	-24	-24
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	131.10	AUD	ord	4,640	4,640
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	131.10	AUD	ord	605	605
23-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,520	6,520
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-4,888	-4,888
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-18,130	-18,130
23-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	28,879	28,879

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23-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	23,989	23,989
23-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-110,488	-110,488
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.51	AUD	ord	503	503
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.51	AUD	ord	196	196
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.51	AUD	ord	195	195
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.51	AUD	ord	-2,266	-2,266
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.51	AUD	ord	-546	-546
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.51	AUD	ord	-88	-88
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.51	AUD	ord	10	10
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.51	AUD	ord	-12	-12
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	133.11	AUD	ord	968	968
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	133.11	AUD	ord	726	726
24-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	133.11	AUD	ord	2,131	2,131
24-May-17	BlackRock Fund Advisors	on mkt buy	133.11	AUD	ord	13,301	13,301
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-4,095	-4,095
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-241	-241
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-3,673	-3,673
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-1,809	-1,809
24-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	3,836	3,836
24-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
24-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	21,263	21,263
24-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-330	-330
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-14	-14
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-132	-132
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-989	-989
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-1,326	-1,326
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-292	-292
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-909	-909
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-915	-915
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.11	AUD	ord	-6	-6
25-May-17	BlackRock Advisors (UK) Limited	on mkt buy	132.27	AUD	ord	2,742	2,742
25-May-17	BlackRock Asset Management Canada Limited	on mkt sell	132.27	AUD	ord	-424	-424
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.27	AUD	ord	7,527	7,527
25-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	132.27	AUD	ord	563	563
25-May-17	BlackRock International Limited	on mkt sell	132.27	AUD	ord	-1,556	-1,556
25-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-29,093	-29,093
25-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-79	-79
26-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.04	AUD	ord	54	54
26-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.04	AUD	ord	22	22
26-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	132.43	AUD	ord	1,174	1,174

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26-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.09	AUD	ord	-729	-729
26-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.09	AUD	ord	-231	-231
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	132.09	AUD	ord	914	914
26-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.09	AUD	ord	-593	-593
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	132.09	AUD	ord	7,248	7,248
26-May-17	BlackRock Advisors (UK) Limited	on mkt sell	132.09	AUD	ord	-7,248	-7,248
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,188	4,188
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,216	5,216
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,003	3,003
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-563	-563
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	590	590
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	315	315
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,956	3,956
26-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	134,884	134,884
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	18,130	18,130
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	4,888	4,888
26-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	41,304	41,304
26-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-24,000	-24,000
29-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.80	AUD	ord	25	25
29-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.80	AUD	ord	27	27
29-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-19,657	-19,657
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	131.82	AUD	ord	-2,055	-2,055
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	131.82	AUD	ord	-638	-638
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	131.82	AUD	ord	-93	-93
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	131.82	AUD	ord	-809	-809
30-May-17	BlackRock Asset Management Canada Limited	on mkt sell	131.64	AUD	ord	-50	-50
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	215	215
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,736	11,736
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,216	5,216
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	129.66	AUD	ord	263	263
31-May-17	BlackRock Japan Co., Ltd.	on mkt buy	129.66	AUD	ord	1,299	1,299
31-May-17	BlackRock Japan Co., Ltd.	on mkt buy	129.66	AUD	ord	113	113
31-May-17	BlackRock Japan Co., Ltd.	on mkt buy	129.66	AUD	ord	133	133
31-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	129.66	AUD	ord	666	666
31-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	129.66	AUD	ord	221	221
31-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	129.66	AUD	ord	230	230
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	129.66	AUD	ord	1,196	1,196
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	129.66	AUD	ord	596	596
31-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	129.66	AUD	ord	107	107
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	129.66	AUD	ord	1,380	1,380
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	129.66	AUD	ord	901	901
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.75	AUD	ord	-10	-10
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	130.14	AUD	ord	-3,503	-3,503
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	129.66	AUD	ord	10	10
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	129.46	AUD	ord	-2,149	-2,149

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31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -97	-97
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 645	645
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 2,543	2,543
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 620	620
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 597	597
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -9,842	-9,842
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -171	-171
31-May-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -169	-169
31-May-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -40	-40
31-May-17	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 1,026	1,026
31-May-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -2,963	-2,963
31-May-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -700	-700
31-May-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -1,021	-1,021
31-May-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -121	-121
31-May-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 657	657
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,950	-4,950
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,125	-1,125
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 22,499	22,499
31-May-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -2,946	-2,946
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,830	1,830
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,830	1,830
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,844	-1,844
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -473	-473
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 188	188
31-May-17	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -89	-89
31-May-17	BlackRock Advisors, LLC	on mkt buy	AUD	ord 59	59
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,473	2,473
31-May-17	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ord -2,121	-2,121
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -8,834	-8,834
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -153	-153
31-May-17	BlackRock International Limited	on mkt buy	AUD	ord 2,174	2,174
31-May-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -151	-151
31-May-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -605	-605
31-May-17	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 157	157
31-May-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -36	-36
31-May-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -448	-448
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -3,602	-3,602
31-May-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -2,659	-2,659
31-May-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -628	-628
31-May-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -917	-917
31-May-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -108	-108
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,383	1,383
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 518	518
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -759	-759
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 337	337
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 17,035	17,035
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,401	-1,401
31-May-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 3,120	3,120

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31-May-17	BlackRock Fund Advisors	on mkt sell	129.29	AUD	ord	-91	-91
31-May-17	BlackRock Fund Advisors	on mkt sell	129.29	AUD	ord	-70	-70
31-May-17	BlackRock Fund Advisors	on mkt sell	129.29	AUD	ord	-183	-183
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	129.29	AUD	ord	-974	-974
31-May-17	BlackRock Advisors, LLC	on mkt buy	129.29	AUD	ord	2,340	2,340
31-May-17	BlackRock Advisors, LLC	on mkt buy	129.29	AUD	ord	301	301
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.29	AUD	ord	-4,442	-4,442
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.29	AUD	ord	-1,011	-1,011
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	129.29	AUD	ord	-164	-164
31-May-17	BlackRock (Netherlands) B.V.	on mkt buy	129.29	AUD	ord	198	198
31-May-17	BlackRock Fund Advisors	on mkt sell	129.29	AUD	ord	-2,644	-2,644
31-May-17	BlackRock Asset Management North Asia Limited	on mkt sell	129.30	AUD	ord	-20	-20
31-May-17	BlackRock Asset Management Canada Limited	on mkt sell	129.30	AUD	ord	-455	-455
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.30	AUD	ord	-1,893	-1,893
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.30	AUD	ord	-33	-33
31-May-17	BlackRock Investment Management, LLC	on mkt sell	129.30	AUD	ord	-33	-33
31-May-17	BlackRock Investment Management, LLC	on mkt sell	129.30	AUD	ord	-130	-130
31-May-17	BlackRock Investment Management, LLC	on mkt sell	129.30	AUD	ord	-8	-8
31-May-17	BlackRock Investment Management, LLC	on mkt sell	129.30	AUD	ord	-97	-97
31-May-17	BlackRock Fund Advisors	on mkt sell	129.30	AUD	ord	-570	-570
31-May-17	BlackRock Fund Advisors	on mkt sell	129.30	AUD	ord	-136	-136
31-May-17	BlackRock Fund Advisors	on mkt sell	129.30	AUD	ord	-196	-196
31-May-17	BlackRock Fund Advisors	on mkt sell	129.30	AUD	ord	-24	-24
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	129.30	AUD	ord	-163	-163
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	129.30	AUD	ord	-300	-300
31-May-17	BlackRock Fund Advisors	on mkt sell	129.30	AUD	ord	-20	-20
31-May-17	BlackRock Fund Advisors	on mkt sell	129.30	AUD	ord	-16	-16
31-May-17	BlackRock Fund Advisors	on mkt sell	129.30	AUD	ord	-40	-40
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	129.30	AUD	ord	-209	-209
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.30	AUD	ord	-953	-953
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.30	AUD	ord	-216	-216
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	129.30	AUD	ord	-36	-36
31-May-17	BlackRock Fund Advisors	on mkt sell	129.30	AUD	ord	-567	-567
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	129.28	AUD	ord	2,155	2,155
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.30	AUD	ord	-18,657	-18,657
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	129.29	AUD	ord	-1,680	-1,680
31-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-72	-72
31-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-17,541	-17,541
01-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	131.14	AUD	ord	26	26
01-Jun-17	BlackRock Fund Advisors	on mkt buy	130.01	AUD	ord	582	582
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	131.32	AUD	ord	2,766	2,766
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	131.32	AUD	ord	840	840
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	131.32	AUD	ord	654	654
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	131.32	AUD	ord	-909	-909
01-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	131.32	AUD	ord	3,710	3,710
01-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	354	354
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-83,910	-83,910
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-22,341	-22,341
01-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	44,258	44,258
01-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-222	-222
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.98	AUD	ord	-27	-27

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02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.98	AUD	ord	-46	-46
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.00	AUD	ord	-177	-177
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	131.98	AUD	ord	-299	-299
02-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	131.98	AUD	ord	-955	-955
02-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	131.98	AUD	ord	-319	-319
02-Jun-17	BlackRock International Limited	on mkt sell	132.00	AUD	ord	-316	-316
02-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	131.98	AUD	ord	-277	-277
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.98	AUD	ord	-1,537	-1,537
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.98	AUD	ord	-848	-848
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	131.98	AUD	ord	-232	-232
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	131.98	AUD	ord	-180	-180
02-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	131.98	AUD	ord	-107	-107
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.98	AUD	ord	-1,256	-1,256
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.98	AUD	ord	-1,066	-1,066
02-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	131.69	AUD	ord	-88	-88
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	132.00	AUD	ord	915	915
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	132.00	AUD	ord	-840	-840
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.00	AUD	ord	22,446	22,446
02-Jun-17	BlackRock Advisors, LLC	on mkt sell	132.00	AUD	ord	-193	-193
02-Jun-17	BlackRock Fund Advisors	on mkt sell	132.00	AUD	ord	-4,502	-4,502
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.00	AUD	ord	-682	-682
02-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.00	AUD	ord	-207	-207
02-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	151	151
02-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	312	312
02-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	97,654	97,654
05-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	131.81	AUD	ord	25	25
05-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.23	AUD	ord	6	6
05-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	132.07	AUD	ord	60	60
05-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-72	-72
05-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.25	AUD	ord	-47,646	-47,646
05-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	365,111	365,111
05-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	24,000	24,000
06-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	131.26	AUD	ord	18,058	18,058
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.50	AUD	ord	-2,107	-2,107
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.50	AUD	ord	-64	-64
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	130.50	AUD	ord	2,225	2,225
06-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	130.40	AUD	ord	288	288
06-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	130.49	AUD	ord	-208	-208
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	130.70	AUD	ord	-600	-600
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	130.66	AUD	ord	-600	-600
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	130.10	AUD	ord	1,830	1,830
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	130.69	AUD	ord	-600	-600
06-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.10	AUD	ord	156	156
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	130.10	AUD	ord	-720	-720
06-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,006	2,006
06-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,128	9,128
06-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2	2

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06-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	83,315	83,315
06-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,063	1,063
06-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-20,280	-20,280
06-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,716	1,716
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.06	AUD	ord	-9	-9
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.25	AUD	ord	222	222
07-Jun-17	BlackRock International Limited	on mkt buy	130.25	AUD	ord	365	365
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.38	AUD	ord	5,360	5,360
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.38	AUD	ord	942	942
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.38	AUD	ord	960	960
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	130.24	AUD	ord	266	266
07-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	130.24	AUD	ord	842	842
07-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	130.24	AUD	ord	285	285
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.24	AUD	ord	1,481	1,481
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.24	AUD	ord	353	353
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.24	AUD	ord	756	756
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	130.24	AUD	ord	288	288
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.24	AUD	ord	1,280	1,280
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.24	AUD	ord	1,019	1,019
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.24	AUD	ord	162	162
07-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	130.24	AUD	ord	174	174
07-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	130.24	AUD	ord	241	241
07-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	130.24	AUD	ord	200	200
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	130.24	AUD	ord	224	224
07-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	129.63	AUD	ord	-105	-105
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	130.23	AUD	ord	-600	-600
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	130.21	AUD	ord	-600	-600
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	130.17	AUD	ord	-600	-600
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.28	AUD	ord	-16,264	-16,264
07-Jun-17	BlackRock Fund Advisors	on mkt buy	131.28	AUD	ord	256	256
07-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	131.28	AUD	ord	1,862	1,862
07-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	131.28	AUD	ord	-6,169	-6,169
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	131.28	AUD	ord	-360	-360
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	131.28	AUD	ord	-303	-303
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,964	2,964
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,736	1,736
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	22,341	22,341
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	83,910	83,910
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	236	236
07-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-321,279	-321,279
07-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-125	-125
07-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	25,292	25,292
07-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-122	-122
08-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.81	AUD	ord	49	49
08-Jun-17	BlackRock Fund Advisors	on mkt buy	133.54	AUD	ord	5,775	5,775

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-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	135.32	AUD	ord	922	922
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	135.32	AUD	ord	-1,844	-1,844
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	135.32	AUD	ord	-327	-327
08-Jun-17	BlackRock Advisors, LLC	on mkt buy	135.32	AUD	ord	3,928	3,928
08-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	805	805
08-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1	-1
08-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	107,878	107,878
08-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-937	-937
08-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,967	-3,967
08-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,594	-1,594
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	135.20	AUD	ord	27	27
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.20	AUD	ord	-313	-313
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.20	AUD	ord	-194	-194
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	135.20	AUD	ord	-387	-387
09-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	135.20	AUD	ord	-1,306	-1,306
09-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	135.20	AUD	ord	-435	-435
09-Jun-17	BlackRock International Limited	on mkt sell	135.20	AUD	ord	-530	-530
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.20	AUD	ord	-1,420	-1,420
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.20	AUD	ord	-113	-113
09-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	135.20	AUD	ord	-363	-363
09-Jun-17	BlackRock Advisors, LLC	on mkt sell	135.20	AUD	ord	-99	-99
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.20	AUD	ord	-2,401	-2,401
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.20	AUD	ord	-567	-567
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.20	AUD	ord	-1,167	-1,167
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	135.20	AUD	ord	-417	-417
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	135.20	AUD	ord	-327	-327
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.20	AUD	ord	-2,021	-2,021
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.20	AUD	ord	-1,679	-1,679
09-Jun-17	BlackRock Fund Advisors	on mkt buy	135.14	AUD	ord	572	572
09-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	135.41	AUD	ord	-116	-116
09-Jun-17	BlackRock Advisors, LLC	on mkt buy	135.05	AUD	ord	8,450	8,450
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	135.05	AUD	ord	250	250
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.05	AUD	ord	-1,419	-1,419
09-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	135.05	AUD	ord	-8,533	-8,533
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,444	-7,444
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,276	-8,276
09-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-85,822	-85,822
09-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	102,975	102,975
12-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,614	2,614
12-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-51,131	-51,131
12-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	19,453	19,453
13-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	29,329	29,329
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.51	AUD	ord	191	191
13-Jun-17	BlackRock International Limited	on mkt buy	136.51	AUD	ord	330	330
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.50	AUD	ord	140	140
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	136.50	AUD	ord	243	243
13-Jun-17	BlackRock Advisors, LLC	on mkt buy	135.39	AUD	ord	1,439	1,439
13-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	136.50	AUD	ord	857	857

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13-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	136.50	AUD	ord	286	286
13-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	136.48	AUD	ord	-117	-117
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.50	AUD	ord	1,322	1,322
13-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	136.50	AUD	ord	232	232
13-Jun-17	BlackRock Advisors, LLC	on mkt buy	136.50	AUD	ord	135	135
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.50	AUD	ord	1,722	1,722
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.50	AUD	ord	400	400
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.50	AUD	ord	758	758
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	136.50	AUD	ord	258	258
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	136.50	AUD	ord	202	202
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.50	AUD	ord	1,440	1,440
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.50	AUD	ord	1,204	1,204
13-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	135.55	AUD	ord	181	181
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	137.65	AUD	ord	4,610	4,610
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	137.65	AUD	ord	160	160
13-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	137.65	AUD	ord	-15,429	-15,429
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.65	AUD	ord	8,573	8,573
13-Jun-17	BlackRock Asset Management Canada Limited	on mkt sell	137.65	AUD	ord	-61	-61
13-Jun-17	BlackRock Advisors, LLC	on mkt buy	137.65	AUD	ord	608	608
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.65	AUD	ord	933	933
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,535	6,535
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	312	312
13-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-216,733	-216,733
13-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-122,428	-122,428
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.88	AUD	ord	93	93
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.88	AUD	ord	16	16
14-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	139.59	AUD	ord	149	149
14-Jun-17	BlackRock Investment Management, LLC	on mkt buy	139.59	AUD	ord	227	227
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.05	AUD	ord	-1,708	-1,708
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.05	AUD	ord	-479	-479
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.05	AUD	ord	-79	-79
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.05	AUD	ord	-533	-533
14-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.34	AUD	ord	60	60
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	142.04	AUD	ord	3,688	3,688
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	142.04	AUD	ord	79	79
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	142.04	AUD	ord	600	600
14-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	142.04	AUD	ord	5,546	5,546
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	142.04	AUD	ord	1,673	1,673
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.04	AUD	ord	-2,551	-2,551
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.04	AUD	ord	-17,002	-17,002
14-Jun-17	BlackRock Fund Advisors	on mkt buy	142.04	AUD	ord	4,018	4,018
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.04	AUD	ord	7,955	7,955
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	141.90	AUD	ord	23,050	23,050
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,035	1,035
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,220	5,220

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14-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	167,253	167,253
14-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-14,896	-14,896
15-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.68	AUD	ord	15,897	15,897
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.85	AUD	ord	-13	-13
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.85	AUD	ord	-166	-166
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.87	AUD	ord	-269	-269
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.85	AUD	ord	-173	-173
15-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	139.83	AUD	ord	-295	-295
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	139.85	AUD	ord	-335	-335
15-Jun-17	BlackRock Advisors, LLC	on mkt sell	139.83	AUD	ord	-594	-594
15-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	139.85	AUD	ord	-1,113	-1,113
15-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	139.85	AUD	ord	-370	-370
15-Jun-17	BlackRock International Limited	on mkt sell	139.87	AUD	ord	-449	-449
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.85	AUD	ord	-1,775	-1,775
15-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	139.85	AUD	ord	-305	-305
15-Jun-17	BlackRock Advisors, LLC	on mkt sell	139.85	AUD	ord	-148	-148
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.85	AUD	ord	-1,913	-1,913
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.85	AUD	ord	-446	-446
15-Jun-17	BlackRock International Limited	on mkt sell	139.83	AUD	ord	-190	-190
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.85	AUD	ord	-987	-987
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	139.85	AUD	ord	-356	-356
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	139.85	AUD	ord	-278	-278
15-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	139.83	AUD	ord	-777	-777
15-Jun-17	BlackRock Investment Management, LLC	on mkt sell	139.83	AUD	ord	-538	-538
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.85	AUD	ord	-1,660	-1,660
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.85	AUD	ord	-1,381	-1,381
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.45	AUD	ord	2,766	2,766
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.45	AUD	ord	840	840
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	139.45	AUD	ord	-2,042	-2,042
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.45	AUD	ord	101,420	101,420
15-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-201,553	-201,553
15-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	118	118
15-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	107,629	107,629
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.29	AUD	ord	17	17
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.29	AUD	ord	17	17
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	139.00	AUD	ord	5,330	5,330
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.37	AUD	ord	840	840
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	139.00	AUD	ord	3,201	3,201
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	139.00	AUD	ord	-1,666	-1,666
16-Jun-17	BlackRock (Singapore) Limited	on mkt buy	139.00	AUD	ord	226	226
16-Jun-17	BlackRock Investment Management, LLC	on mkt sell	139.00	AUD	ord	-273	-273
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	139.00	AUD	ord	-280	-280
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	139.00	AUD	ord	-775	-775
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.00	AUD	ord	9,220	9,220
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	139.00	AUD	ord	-707	-707

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16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy 139.00	AUD	ord 2,164	2,164
16-Jun-17	BlackRock (Singapore) Limited	on mkt buy 139.00	AUD	ord 152	152
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 139.00	AUD	ord 11,770	11,770
16-Jun-17	BlackRock Fund Advisors	on mkt sell 139.00	AUD	ord -201	-201
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 139.00	AUD	ord 106	106
16-Jun-17	BlackRock Asset Management Canada Limited	on mkt sell 139.00	AUD	ord -227	-227
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 139.00	AUD	ord 127	127
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 139.00	AUD	ord 2,741	2,741
16-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 139.00	AUD	ord -377	-377
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 139.01	AUD	ord -564	-564
16-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 53	53
16-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ord -1,956	-1,956
16-Jun-17	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord 1,822	1,822
16-Jun-17	BlackRock Advisors (UK) Limited	in specie n/a	AUD	ord -84,678	-84,678
16-Jun-17	BlackRock Advisors (UK) Limited	in specie n/a	AUD	ord -22,473	-22,473
16-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 18,146	18,146
16-Jun-17	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -118	-118
16-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -94,595	-94,595
16-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord 108,438	108,438
19-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell 139.39	AUD	ord -31	-31
19-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy 139.61	AUD	ord 50,770	50,770
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 139.62	AUD	ord 2,766	2,766
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 139.62	AUD	ord 922	922
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 139.62	AUD	ord 240	240
19-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell 139.62	AUD	ord -133	-133
19-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 745	745
19-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 94,119	94,119
19-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 22,595	22,595
19-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -108,437	-108,437
20-Jun-17	BlackRock Fund Advisors	on mkt buy 139.11	AUD	ord 1,568	1,568
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 139.20	AUD	ord -1,687	-1,687
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 139.20	AUD	ord -505	-505
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 139.20	AUD	ord -129	-129
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 139.20	AUD	ord -1,136	-1,136
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 139.18	AUD	ord 393	393
20-Jun-17	BlackRock International Limited	on mkt buy 139.18	AUD	ord 659	659
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 139.15	AUD	ord 501	501
20-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 139.15	AUD	ord 1,572	1,572
20-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 139.15	AUD	ord 524	524
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 139.15	AUD	ord 2,651	2,651
20-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 139.15	AUD	ord 450	450
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 139.15	AUD	ord 2,707	2,707
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 139.15	AUD	ord 637	637
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 139.15	AUD	ord 1,390	1,390

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20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.15	AUD	ord	525	525
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.15	AUD	ord	2,374	2,374
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.15	AUD	ord	1,924	1,924
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.15	AUD	ord	163	163
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.15	AUD	ord	259	259
20-Jun-17	BlackRock Advisors, LLC	on mkt buy	139.15	AUD	ord	210	210
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.15	AUD	ord	410	410
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.15	AUD	ord	139	139
20-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	139.15	AUD	ord	115	115
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.22	AUD	ord	57	57
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	138.56	AUD	ord	1,738	1,738
20-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	139.23	AUD	ord	-1,409	-1,409
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	138.56	AUD	ord	915	915
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	138.56	AUD	ord	4,610	4,610
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	138.56	AUD	ord	840	840
20-Jun-17	BlackRock Investment Management, LLC	on mkt buy	138.56	AUD	ord	656	656
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.56	AUD	ord	223	223
20-Jun-17	BlackRock Investment Management, LLC	on mkt buy	138.56	AUD	ord	1,900	1,900
20-Jun-17	BlackRock Fund Advisors	on mkt sell	138.56	AUD	ord	-105	-105
20-Jun-17	BlackRock Fund Advisors	on mkt sell	138.56	AUD	ord	-1,953	-1,953
20-Jun-17	BlackRock Fund Advisors	on mkt sell	138.56	AUD	ord	-858	-858
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.56	AUD	ord	1,291	1,291
20-Jun-17	BlackRock Fund Advisors	on mkt sell	138.56	AUD	ord	-12,196	-12,196
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.22	AUD	ord	17,518	17,518
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	138.56	AUD	ord	38,731	38,731
20-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,956	3,956
20-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,114	-6,114
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-45,104	-45,104
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-19,959	-19,959
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-2,037	-2,037
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-2,621	-2,621
20-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	58,696	58,696
20-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	120	120
20-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-24,342	-24,342
20-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1	-1
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.42	AUD	ord	16	16
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.26	AUD	ord	-4	-4
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.50	AUD	ord	2,766	2,766
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	139.50	AUD	ord	329	329
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	139.50	AUD	ord	-9,023	-9,023
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.50	AUD	ord	-699	-699
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.50	AUD	ord	-745	-745
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.50	AUD	ord	5,555	5,555
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	447	447
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,662	3,662
21-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	266,768	266,768
21-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-21,435	-21,435
22-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	10,030	10,030
22-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	139.42	AUD	ord	-288	-288

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22-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 998	998
22-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 36	36
22-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -239	-239
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 120	120
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -7,376	-7,376
22-Jun-17	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 37	37
22-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 7,673	7,673
22-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord 131	131
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 84,678	84,678
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 22,473	22,473
22-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -122,033	-122,033
22-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 201,612	201,612
23-Jun-17	BlackRock Advisors, LLC	on mkt buy	AUD	ord 141	141
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -592	-592
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -142	-142
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -464	-464
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -436	-436
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -7	-7
23-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 18,317	18,317
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,830	-1,830
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 125	125
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 250	250
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 358	358
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -345	-345
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,035	-1,035
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -2,598	-2,598
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -126	-126
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 15,469	15,469
23-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord 106	106
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 45,104	45,104
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 2,037	2,037
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 19,959	19,959
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 2,621	2,621
23-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 32,996	32,996
23-Jun-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -120	-120
23-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -201,612	-201,612
23-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 101	101
26-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -9	-9
26-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -3	-3
26-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 2,250	2,250
26-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -31	-31
26-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -23	-23
26-Jun-17	BlackRock International Limited	on mkt sell	AUD	ord -313	-313
26-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord 3,430	3,430

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26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,069	-6,069
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,864	3,864
26-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-189,054	-189,054
26-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	116	116
26-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
26-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-101	-101
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.27	AUD	ord	-1,036	-1,036
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.27	AUD	ord	-326	-326
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.27	AUD	ord	-102	-102
27-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	141.32	AUD	ord	4,597	4,597
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.27	AUD	ord	-755	-755
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.27	AUD	ord	-467	-467
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.80	AUD	ord	120	120
27-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	140.80	AUD	ord	922	922
27-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	140.80	AUD	ord	-599	-599
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.80	AUD	ord	-5,214	-5,214
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.80	AUD	ord	-521	-521
27-Jun-17	BlackRock (Netherlands) B.V.	on mkt buy	140.80	AUD	ord	206	206
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,290	10,290
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,459	4,459
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-199	-199
27-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	239	239
27-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-278,067	-278,067
27-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-116	-116
27-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
28-Jun-17	BlackRock Investment Management, LLC	on mkt buy	140.21	AUD	ord	147	147
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.21	AUD	ord	126	126
28-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.22	AUD	ord	-561	-561
28-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.22	AUD	ord	-177	-177
28-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	140.19	AUD	ord	211	211
28-Jun-17	BlackRock Advisors, LLC	on mkt buy	140.21	AUD	ord	196	196
28-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.22	AUD	ord	-56	-56
28-Jun-17	BlackRock Investment Management, LLC	on mkt buy	140.21	AUD	ord	95	95
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.21	AUD	ord	1,328	1,328
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.21	AUD	ord	312	312
28-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.22	AUD	ord	-408	-408
28-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.22	AUD	ord	-254	-254
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.21	AUD	ord	1,039	1,039
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.21	AUD	ord	899	899
28-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	139.49	AUD	ord	-338	-338
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.22	AUD	ord	-23	-23
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.46	AUD	ord	-17,959	-17,959
28-Jun-17	BlackRock Advisors, LLC	on mkt buy	140.46	AUD	ord	7,257	7,257

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28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.46	AUD	ord	15,453	15,453
28-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
28-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
28-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,152	2,152
28-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	358,931	358,931
28-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	106,372	106,372
29-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.98	AUD	ord	45	45
29-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.83	AUD	ord	-19	-19
29-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	142.07	AUD	ord	361	361
29-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	142.07	AUD	ord	359	359
29-Jun-17	BlackRock Advisors, LLC	on mkt buy	142.07	AUD	ord	7,504	7,504
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
29-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2,153	-2,153
29-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-354,045	-354,045
29-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	380,423	380,423
29-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-106,372	-106,372
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.78	AUD	ord	16	16
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.73	AUD	ord	-1,950	-1,950
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.73	AUD	ord	-667	-667
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.73	AUD	ord	-663	-663
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.73	AUD	ord	-1,710	-1,710
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.73	AUD	ord	-1,296	-1,296
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.73	AUD	ord	-1,043	-1,043
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.78	AUD	ord	10	10
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	138.81	AUD	ord	-15,222	-15,222
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	138.84	AUD	ord	470	470
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	138.03	AUD	ord	-640	-640
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	138.03	AUD	ord	250	250
30-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	138.03	AUD	ord	2,170	2,170
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	138.03	AUD	ord	3,593	3,593
30-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	138.03	AUD	ord	167	167
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	138.03	AUD	ord	734	734
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.03	AUD	ord	1,313	1,313
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	138.03	AUD	ord	-499	-499
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	138.03	AUD	ord	-63	-63
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	138.03	AUD	ord	-11,313	-11,313
30-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	138.03	AUD	ord	-153	-153
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.03	AUD	ord	372	372
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	138.03	AUD	ord	-35	-35
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,720	13,720
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,575	8,575
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,138	-12,138
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	690	690
30-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1	-1
30-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	101,050	101,050
30-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-380,423	-380,423

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30-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	66,799	66,799
03-Jul-17	BlackRock Fund Advisors	on mkt buy	137.70	AUD	ord	240	240
03-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.95	AUD	ord	-56	-56
03-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	135.95	AUD	ord	-20	-20
03-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	135.94	AUD	ord	931	931
03-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	136.22	AUD	ord	226	226
03-Jul-17	BlackRock Advisors, LLC	on mkt sell	135.27	AUD	ord	-507	-507
03-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-450	-450
03-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,909	1,909
03-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	34,381	34,381
03-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	124	124
03-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	62,680	62,680
03-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-60,963	-60,963
04-Jul-17	BlackRock Fund Advisors	on mkt sell	136.50	AUD	ord	-14	-14
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	136.47	AUD	ord	1,624	1,624
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	136.47	AUD	ord	1,415	1,415
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	136.46	AUD	ord	-1,614	-1,614
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	136.46	AUD	ord	-86	-86
04-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.46	AUD	ord	69	69
04-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.46	AUD	ord	16	16
04-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,910	-1,910
04-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-25,042	-25,042
04-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-124	-124
04-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-62,680	-62,680
04-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,535	-2,535
05-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	135.00	AUD	ord	132	132
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	135.00	AUD	ord	5,472	5,472
05-Jul-17	BlackRock Fund Advisors	on mkt buy	135.00	AUD	ord	1,869	1,869
05-Jul-17	BlackRock Advisors, LLC	on mkt buy	135.00	AUD	ord	7,596	7,596
05-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	135.00	AUD	ord	102	102
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	135.00	AUD	ord	1,834	1,834
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	135.00	AUD	ord	1,453	1,453
05-Jul-17	BlackRock Fund Advisors	on mkt buy	135.00	AUD	ord	525	525
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,519	1,519
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,860	6,860
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,092	-8,092
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,120	1,120
05-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-34,264	-34,264
05-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	260,531	260,531
05-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3,301	-3,301
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	137.12	AUD	ord	-26	-26
06-Jul-17	BlackRock Fund Advisors	on mkt buy	136.50	AUD	ord	2,873	2,873
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.34	AUD	ord	1,766	1,766
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.34	AUD	ord	1,460	1,460
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.34	AUD	ord	1,171	1,171
06-Jul-17	BlackRock Advisors, LLC	on mkt buy	137.34	AUD	ord	100	100

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06-Jul-17	BlackRock (Netherlands) B.V.	on mkt buy	137.00	AUD	ord	110	110
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.00	AUD	ord	3,279	3,279
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.00	AUD	ord	955	955
06-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	137.00	AUD	ord	-450	-450
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.00	AUD	ord	729	729
06-Jul-17	BlackRock Fund Advisors	on mkt buy	137.00	AUD	ord	3,631	3,631
06-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
06-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,958	1,958
06-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,120	1,120
06-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4	-4
06-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-277,527	-277,527
06-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-30,294	-30,294
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.74	AUD	ord	28	28
07-Jul-17	BlackRock Fund Advisors	on mkt buy	136.01	AUD	ord	1,105	1,105
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.74	AUD	ord	13	13
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	134.70	AUD	ord	-1,092	-1,092
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	134.70	AUD	ord	-242	-242
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	134.70	AUD	ord	-264	-264
07-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	134.71	AUD	ord	-186	-186
07-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	134.17	AUD	ord	1,832	1,832
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.17	AUD	ord	126	126
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.17	AUD	ord	12,410	12,410
07-Jul-17	BlackRock Fund Advisors	on mkt buy	134.17	AUD	ord	500	500
07-Jul-17	BlackRock Fund Advisors	on mkt buy	134.17	AUD	ord	48	48
07-Jul-17	BlackRock Fund Advisors	on mkt buy	134.17	AUD	ord	2	2
07-Jul-17	BlackRock Advisors, LLC	on mkt buy	134.17	AUD	ord	7,043	7,043
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.17	AUD	ord	4,435	4,435
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.17	AUD	ord	1,604	1,604
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.17	AUD	ord	3,978	3,978
07-Jul-17	BlackRock (Netherlands) B.V.	on mkt buy	134.17	AUD	ord	233	233
07-Jul-17	BlackRock Investment Management, LLC	on mkt buy	134.17	AUD	ord	206	206
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,720	13,720
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,860	6,860
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,609	21,609
07-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	2,046	2,046
07-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2	2
07-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	192,196	192,196
07-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-14,682	-14,682
10-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	134.07	AUD	ord	-6	-6
10-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.32	AUD	ord	14,633	14,633
10-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	133.32	AUD	ord	264	264
10-Jul-17	BlackRock Advisors, LLC	on mkt buy	133.32	AUD	ord	6,010	6,010
10-Jul-17	BlackRock Fund Advisors	on mkt buy	133.32	AUD	ord	1,902	1,902
10-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
10-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
10-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
10-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-282,878	-282,878
10-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	134,094	134,094
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.34	AUD	ord	24	24

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11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.34	AUD	ord	15	15
11-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	131.88	AUD	ord	-1,230	-1,230
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	132.46	AUD	ord	960	960
11-Jul-17	BlackRock Fund Advisors	on mkt buy	132.46	AUD	ord	441	441
11-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3	3
11-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	508	508
11-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	127	127
11-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	10,501	10,501
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	130.00	AUD	ord	3,285	3,285
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	129.96	AUD	ord	-832	-832
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	130.00	AUD	ord	417	417
12-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.11	AUD	ord	27	27
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	129.10	AUD	ord	1,652	1,652
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	129.10	AUD	ord	1,172	1,172
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	129.10	AUD	ord	-303	-303
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	129.10	AUD	ord	-1,844	-1,844
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	129.10	AUD	ord	2,779	2,779
12-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	131	131
12-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	87,375	87,375
12-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-127	-127
12-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	156	156
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.30	AUD	ord	-17	-17
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.33	AUD	ord	200	200
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.32	AUD	ord	118	118
13-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	132.32	AUD	ord	302	302
13-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	132.32	AUD	ord	167	167
13-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.32	AUD	ord	826	826
13-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.32	AUD	ord	270	270
13-Jul-17	BlackRock International Limited	on mkt buy	132.33	AUD	ord	384	384
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.32	AUD	ord	1,413	1,413
13-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.32	AUD	ord	230	230
13-Jul-17	BlackRock Investment Management, LLC	on mkt buy	132.32	AUD	ord	400	400
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.32	AUD	ord	566	566
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.32	AUD	ord	164	164
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.32	AUD	ord	725	725
13-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	132.32	AUD	ord	271	271
13-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	132.32	AUD	ord	212	212
13-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.32	AUD	ord	114	114
13-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	132.32	AUD	ord	535	535
13-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	132.32	AUD	ord	999	999
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.32	AUD	ord	514	514
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.32	AUD	ord	408	408
13-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,140	1,140
13-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	99,032	99,032
13-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-11,486	-11,486

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14-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -6	-6
14-Jul-17	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 131	131
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 917	917
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 396	396
14-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord 4,116	4,116
14-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -191,189	-191,189
14-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 5,303	5,303
14-Jul-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 340,965	340,965
14-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -129,471	-129,471
17-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 32	32
17-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 5,560	5,560
17-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -19	-19
17-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord 868	868
17-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 368,945	368,945
17-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord -5,303	-5,303
17-Jul-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -340,965	-340,965
17-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -3,794	-3,794
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 318	318
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 197	197
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -155	-155
18-Jul-17	BlackRock Advisors, LLC	on mkt buy	AUD	ord 228	228
18-Jul-17	BlackRock Advisors, LLC	on mkt buy	AUD	ord 6,500	6,500
18-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord 3,430	3,430
18-Jul-17	BlackRock Advisors (UK) Limited	in specie	AUD	ord -17,416	-17,416
18-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 1	1
18-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -347,871	-347,871
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 17	17
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -36	-36
19-Jul-17	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 159	159
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -499	-499
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -65	-65
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -68	-68
19-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -1,860	-1,860
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -846	-846
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -201	-201
19-Jul-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -3,754	-3,754
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -698	-698
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -584	-584
19-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -112	-112
19-Jul-17	BlackRock International Limited	on mkt sell	AUD	ord -1,365	-1,365
19-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord 5,145	5,145
19-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 33,251	33,251
20-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 11	11
20-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -31	-31

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20-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.39	AUD	ord	-16,298	-16,298
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	127.39	AUD	ord	2,751	2,751
20-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	127.39	AUD	ord	1,260	1,260
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	127.39	AUD	ord	1,844	1,844
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	127.39	AUD	ord	396	396
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,575	8,575
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	805	805
20-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-5,983	-5,983
20-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-61,514	-61,514
21-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	126.79	AUD	ord	-225	-225
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.00	AUD	ord	22	22
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.03	AUD	ord	-152	-152
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.96	AUD	ord	-17	-17
21-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	125.96	AUD	ord	-100	-100
21-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	125.96	AUD	ord	-33	-33
21-Jul-17	BlackRock International Limited	on mkt sell	127.03	AUD	ord	-305	-305
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.96	AUD	ord	-160	-160
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	125.96	AUD	ord	-86	-86
21-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	125.96	AUD	ord	-16	-16
21-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	127.00	AUD	ord	247	247
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.00	AUD	ord	9	9
21-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	127.28	AUD	ord	-529	-529
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.28	AUD	ord	-837	-837
21-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	127.28	AUD	ord	-175	-175
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.28	AUD	ord	-452	-452
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.28	AUD	ord	-91	-91
21-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	127.28	AUD	ord	-84	-84
21-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	126.79	AUD	ord	-2,844	-2,844
21-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	126.79	AUD	ord	-11,113	-11,113
21-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	126.79	AUD	ord	4,086	4,086
21-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	126.79	AUD	ord	-65	-65
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	651	651
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,574	2,574
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,872	1,872
21-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
24-Jul-17	BlackRock Fund Advisors	on mkt buy	126.50	AUD	ord	145	145
24-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	126.01	AUD	ord	-2,904	-2,904
24-Jul-17	BlackRock Investment Management, LLC	on mkt sell	126.01	AUD	ord	-1,306	-1,306
24-Jul-17	BlackRock Investment Management, LLC	on mkt sell	126.01	AUD	ord	-1,414	-1,414
24-Jul-17	BlackRock Fund Advisors	on mkt sell	126.01	AUD	ord	-3,928	-3,928
24-Jul-17	BlackRock Fund Advisors	on mkt sell	126.01	AUD	ord	-1,212	-1,212
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.01	AUD	ord	-2,003	-2,003
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	17,416	17,416

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24-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	126.79	AUD	ord	27,017	27,017
24-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1	-1
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	128.71	AUD	ord	589	589
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	128.71	AUD	ord	1,671	1,671
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	128.71	AUD	ord	340	340
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,372	1,372
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-14,785	-14,785
25-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	37,422	37,422
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.80	AUD	ord	-55	-55
26-Jul-17	BlackRock Advisors, LLC	on mkt sell	129.85	AUD	ord	-646	-646
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.80	AUD	ord	-25	-25
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.80	AUD	ord	-59	-59
26-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	129.63	AUD	ord	-74	-74
26-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	130.01	AUD	ord	-4,868	-4,868
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	442	442
26-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2	-2
26-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	26,243	26,243
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	129.08	AUD	ord	-179	-179
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	129.14	AUD	ord	-365	-365
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	129.14	AUD	ord	-103	-103
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.14	AUD	ord	-951	-951
27-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	129.14	AUD	ord	-335	-335
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.14	AUD	ord	-1,387	-1,387
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.14	AUD	ord	-320	-320
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.14	AUD	ord	-498	-498
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	129.14	AUD	ord	-410	-410
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	129.14	AUD	ord	-320	-320
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.14	AUD	ord	-1,204	-1,204
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.14	AUD	ord	-960	-960
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.20	AUD	ord	-30	-30
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	129.19	AUD	ord	-13	-13
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	128.82	AUD	ord	-500	-500
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	128.82	AUD	ord	-590	-590
27-Jul-17	BlackRock Advisors, LLC	on mkt buy	128.82	AUD	ord	239	239
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.82	AUD	ord	-655	-655
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.82	AUD	ord	-1,098	-1,098
27-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,533	2,533
27-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4	-4
28-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	128.00	AUD	ord	-1,012	-1,012
28-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.04	AUD	ord	54	54
28-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.06	AUD	ord	17	17
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	125.94	AUD	ord	-162	-162
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	125.94	AUD	ord	-400	-400
28-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	125.94	AUD	ord	-210	-210
28-Jul-17	BlackRock Fund Advisors	on mkt buy	125.94	AUD	ord	3,543	3,543
28-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	180,523	180,523
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	442	442
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,519	1,519
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,953	1,953
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	230	230

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28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	14,785	14,785
28-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-63,665	-63,665
28-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	83,000	83,000
31-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	125.90	AUD	ord	240	240
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.94	AUD	ord	1,437	1,437
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.94	AUD	ord	1,286	1,286
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.94	AUD	ord	771	771
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	126.15	AUD	ord	6,352	6,352
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.94	AUD	ord	1,259	1,259
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.94	AUD	ord	1,067	1,067
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	125.94	AUD	ord	260	260
31-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	125.94	AUD	ord	250	250
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.94	AUD	ord	383	383
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	125.94	AUD	ord	286	286
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	125.94	AUD	ord	226	226
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.94	AUD	ord	38	38
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.95	AUD	ord	20	20
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	126.00	AUD	ord	2,132	2,132
31-Jul-17	BlackRock Asset Management Canada Limited	on mkt sell	126.00	AUD	ord	-460	-460
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	126.00	AUD	ord	328	328
31-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	126.00	AUD	ord	755	755
31-Jul-17	BlackRock (Netherlands) B.V.	on mkt buy	126.00	AUD	ord	528	528
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.00	AUD	ord	-249	-249
31-Jul-17	BlackRock Fund Advisors	on mkt buy	126.00	AUD	ord	470	470
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.00	AUD	ord	-655	-655
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.00	AUD	ord	-150	-150
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,111	6,111
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-17,268	-17,268
31-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
31-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	347,311	347,311
31-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-54,584	-54,584
01-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.23	AUD	ord	10	10
01-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.23	AUD	ord	9	9
01-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	127.06	AUD	ord	-65	-65
01-Aug-17	BlackRock Investment Management, LLC	on mkt buy	127.06	AUD	ord	2,088	2,088
01-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.06	AUD	ord	938	938
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,189	2,189
01-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-1,812	-1,812
01-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	27,719	27,719
01-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-28,416	-28,416
01-Aug-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ord	-27,017	-27,017
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.36	AUD	ord	18	18
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.36	AUD	ord	5	5
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.38	AUD	ord	-1,171	-1,171

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02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,002	-1,002
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -878	-878
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -728	-728
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -212	-212
02-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -196	-196
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -240	-240
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -616	-616
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -233	-233
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -151	-151
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -181	-181
02-Aug-17	BlackRock Advisors, LLC	on mkt sell	AUD	ord -106	-106
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -31	-31
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 917	917
02-Aug-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -689	-689
02-Aug-17	BlackRock Advisors, LLC	on mkt buy	AUD	ord 693	693
02-Aug-17	BlackRock Advisors (UK) Limited	in specie	AUD	ord -1,195	-1,195
02-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 2	2
02-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 249	249
03-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 656	656
03-Aug-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -2,485	-2,485
03-Aug-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 2,326	2,326
03-Aug-17	BlackRock Advisors, LLC	on mkt sell	AUD	ord -187	-187
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 17,268	17,268
03-Aug-17	BlackRock Fund Advisors	in specie	AUD	ord 575	575
03-Aug-17	BlackRock Fund Advisors	in specie	AUD	ord 4,116	4,116
03-Aug-17	BlackRock Fund Advisors	in specie	AUD	ord -560	-560
03-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 61	61
04-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 4,893	4,893
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 2	2
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 579	579
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 481	481
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 366	366
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 10	10
04-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -89	-89
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 4	4
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 917	917
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -212	-212
04-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -375,340	-375,340
04-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 2,650	2,650
04-Aug-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 371,747	371,747
07-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -14	-14
07-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 15	15
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 3,731	3,731
07-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 922	922
07-Aug-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -1,060	-1,060
07-Aug-17	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -96	-96
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 4,223	4,223

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07-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1	1
07-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-113	-113
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	126.80	AUD	ord	301	301
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	126.80	AUD	ord	105	105
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	126.80	AUD	ord	59	59
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	126.96	AUD	ord	2,751	2,751
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	126.96	AUD	ord	917	917
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	126.96	AUD	ord	127	127
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.96	AUD	ord	-11,364	-11,364
08-Aug-17	BlackRock Advisors, LLC	on mkt buy	126.96	AUD	ord	4,045	4,045
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	126.96	AUD	ord	14,115	14,115
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-5,400	-5,400
08-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1	-1
08-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	6	6
08-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-578	-578
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.23	AUD	ord	18	18
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.23	AUD	ord	33	33
09-Aug-17	BlackRock Investment Management, LLC	on mkt buy	126.50	AUD	ord	229	229
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.43	AUD	ord	-650	-650
09-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	128.55	AUD	ord	-115	-115
09-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.48	AUD	ord	266	266
09-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	128.48	AUD	ord	3,498	3,498
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
09-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,195	1,195
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-560	-560
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,902	3,902
09-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
09-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-7	-7
09-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,608	-1,608
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.88	AUD	ord	26	26
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.88	AUD	ord	19	19
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.78	AUD	ord	1,738	1,738
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.78	AUD	ord	869	869
10-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	127.78	AUD	ord	-359	-359
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	127.78	AUD	ord	47	47
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.78	AUD	ord	2,517	2,517
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	127.78	AUD	ord	2,527	2,527
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	127.78	AUD	ord	-951	-951
10-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-239	-239
10-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2,650	-2,650
10-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-369,448	-369,448
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.16	AUD	ord	-37	-37
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.16	AUD	ord	-388	-388

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11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.16	AUD	ord	-303	-303
11-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,074	4,074
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	5,400	5,400
11-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	240	240
11-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	367,344	367,344
14-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.14	AUD	ord	-11	-11
14-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	126.31	AUD	ord	-2,766	-2,766
14-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	126.31	AUD	ord	-8,215	-8,215
14-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	126.31	AUD	ord	2,264	2,264
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	4,362	4,362
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,360	7,360
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,120	-1,120
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	345	345
14-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-367,344	-367,344
14-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	225,207	225,207
14-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	143,071	143,071
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	127.68	AUD	ord	134	134
15-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	128.15	AUD	ord	4,648	4,648
15-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	127.65	AUD	ord	184	184
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.68	AUD	ord	405	405
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.68	AUD	ord	309	309
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.68	AUD	ord	11	11
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	127.18	AUD	ord	-3,672	-3,672
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	127.18	AUD	ord	-500	-500
15-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	127.18	AUD	ord	-1,129	-1,129
15-Aug-17	BlackRock International Limited	on mkt sell	127.18	AUD	ord	-162	-162
15-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	805	805
15-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	143,672	143,672
15-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-143,071	-143,071
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	123.57	AUD	ord	21	21
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	123.57	AUD	ord	460	460
16-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	122.09	AUD	ord	1,569	1,569
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	123.57	AUD	ord	3,116	3,116
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	123.57	AUD	ord	384	384
16-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	122.36	AUD	ord	-40	-40
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	123.06	AUD	ord	-33,593	-33,593
16-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	125.27	AUD	ord	235	235
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	125.27	AUD	ord	-500	-500
16-Aug-17	BlackRock Investment Management, LLC	on mkt buy	125.27	AUD	ord	628	628
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	125.27	AUD	ord	3,182	3,182
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	125.27	AUD	ord	-2,273	-2,273
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	125.27	AUD	ord	600	600
16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	262	262
16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,148	8,148
16-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,168	2,168
16-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	147,000	147,000
16-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-76,646	-76,646

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16-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	63,897	63,897
16-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	10,504	10,504
17-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	127.09	AUD	ord	-940	-940
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.34	AUD	ord	674	674
17-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.29	AUD	ord	37	37
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	127.10	AUD	ord	2,356	2,356
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.00	AUD	ord	3,939	3,939
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.00	AUD	ord	2,911	2,911
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	127.00	AUD	ord	-256	-256
17-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	131	131
17-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,680	3,680
17-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2,167	-2,167
17-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	912	912
17-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	82,883	82,883
17-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-63,897	-63,897
17-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-10,504	-10,504
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.30	AUD	ord	-202	-202
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.31	AUD	ord	-122	-122
18-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	128.31	AUD	ord	-774	-774
18-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	128.31	AUD	ord	-259	-259
18-Aug-17	BlackRock International Limited	on mkt sell	128.30	AUD	ord	-346	-346
18-Aug-17	BlackRock Fund Advisors	on mkt buy	127.86	AUD	ord	2,088	2,088
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.31	AUD	ord	-1,290	-1,290
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.31	AUD	ord	-172	-172
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.31	AUD	ord	-1,101	-1,101
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.31	AUD	ord	-911	-911
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.40	AUD	ord	29	29
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.61	AUD	ord	926	926
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.61	AUD	ord	-4,286	-4,286
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.61	AUD	ord	-1,481	-1,481
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,875	2,875
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	234	234
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-560	-560
18-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	551	551
18-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	381,369	381,369
18-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2	2
18-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-375,113	-375,113
18-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,815	1,815
18-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	3	3
21-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.00	AUD	ord	37	37
21-Aug-17	BlackRock Fund Advisors	on mkt buy	130.00	AUD	ord	721	721
21-Aug-17	BlackRock Fund Advisors	on mkt buy	130.00	AUD	ord	1,120	1,120
21-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	126.67	AUD	ord	-1,929	-1,929
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,148	-8,148
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	316	316
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,074	-4,074
21-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
21-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-12,493	-12,493

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21-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2	-2
21-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	75	75
21-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	14,660	14,660
21-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	92	92
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.52	AUD	ord	295	295
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.61	AUD	ord	172	172
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	127.61	AUD	ord	238	238
22-Aug-17	BlackRock Advisors, LLC	on mkt buy	127.61	AUD	ord	193	193
22-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	127.61	AUD	ord	1,152	1,152
22-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	127.61	AUD	ord	388	388
22-Aug-17	BlackRock International Limited	on mkt buy	127.52	AUD	ord	496	496
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.61	AUD	ord	1,214	1,214
22-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	127.61	AUD	ord	239	239
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.61	AUD	ord	1,960	1,960
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.61	AUD	ord	473	473
22-Aug-17	BlackRock Fund Advisors	on mkt buy	127.09	AUD	ord	13	13
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.61	AUD	ord	635	635
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	127.61	AUD	ord	270	270
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	127.61	AUD	ord	210	210
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.61	AUD	ord	1,651	1,651
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.61	AUD	ord	1,355	1,355
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.61	AUD	ord	21	21
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.05	AUD	ord	2,160	2,160
22-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	234	234
22-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-2,485	-2,485
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-23,117	-23,117
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-3,537	-3,537
22-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2	-2
22-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-249,786	-249,786
22-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-77	-77
22-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-16,475	-16,475
22-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-95	-95
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.35	AUD	ord	911	911
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.35	AUD	ord	290	290
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.35	AUD	ord	294	294
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.33	AUD	ord	-5,660	-5,660
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.42	AUD	ord	-3	-3
23-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	128.09	AUD	ord	39	39
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	128.33	AUD	ord	-16,578	-16,578
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.33	AUD	ord	480	480
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.33	AUD	ord	133	133
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.33	AUD	ord	266	266
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.33	AUD	ord	1,645	1,645
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.33	AUD	ord	803	803
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-960	-960

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23-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	222,803	222,803
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.35	AUD	ord	33	33
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.35	AUD	ord	60	60
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.31	AUD	ord	-652	-652
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.31	AUD	ord	-157	-157
24-Aug-17	BlackRock Investment Management, LLC	on mkt buy	128.34	AUD	ord	691	691
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.31	AUD	ord	-514	-514
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.31	AUD	ord	-416	-416
24-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	128.33	AUD	ord	4,433	4,433
24-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	128.33	AUD	ord	21,380	21,380
24-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.00	AUD	ord	-1,372	-1,372
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.00	AUD	ord	-22,212	-22,212
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,116	4,116
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	702	702
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,932	-1,932
24-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2	2
25-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.09	AUD	ord	-21	-21
25-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.20	AUD	ord	8	8
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.10	AUD	ord	128	128
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.55	AUD	ord	256	256
25-Aug-17	BlackRock Fund Advisors	on mkt buy	128.55	AUD	ord	3,928	3,928
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.14	AUD	ord	922	922
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	128.14	AUD	ord	-2,366	-2,366
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.55	AUD	ord	128	128
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,537	3,537
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	23,117	23,117
25-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	111,861	111,861
25-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-346,900	-346,900
25-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	769	769
25-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	128,772	128,772
25-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	10,445	10,445
28-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	128.20	AUD	ord	3,814	3,814
28-Aug-17	BlackRock Fund Advisors	on mkt sell	128.20	AUD	ord	-591	-591
28-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,980	2,980
28-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-111,860	-111,860
28-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	17,586	17,586
28-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,084	1,084
28-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	38,672	38,672
28-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-10,156	-10,156
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	126.85	AUD	ord	-20	-20
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
29-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	-4,060	-4,060
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,702	-1,702
29-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	86,637	86,637
29-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,853	-1,853
29-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-167,444	-167,444

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 Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-289	-289
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	127.12	AUD	ord	-26	-26
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.01	AUD	ord	890	890
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.01	AUD	ord	181	181
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	127.01	AUD	ord	174	174
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.12	AUD	ord	498	498
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	127.12	AUD	ord	1,528	1,528
30-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	126.91	AUD	ord	3,310	3,310
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	126.84	AUD	ord	120	120
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	126.84	AUD	ord	133	133
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	126.84	AUD	ord	8,883	8,883
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	126.84	AUD	ord	-1,162	-1,162
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	126.84	AUD	ord	240	240
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	429	429
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	531	531
30-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,282	1,282
30-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-216,558	-216,558
30-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,870	2,870
30-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	45,421	45,421
30-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	4,425	4,425
31-Aug-17	BlackRock Investment Management, LLC	on mkt buy	127.06	AUD	ord	136	136
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	128.48	AUD	ord	-1,705	-1,705
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	128.52	AUD	ord	3,198	3,198
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.52	AUD	ord	654	654
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.52	AUD	ord	654	654
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	128.52	AUD	ord	-400	-400
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.52	AUD	ord	-213	-213
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	128.52	AUD	ord	3,791	3,791
31-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	128.52	AUD	ord	-1,208	-1,208
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.52	AUD	ord	648	648
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.53	AUD	ord	-2,747	-2,747
31-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	128.53	AUD	ord	-3,124	-3,124
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.53	AUD	ord	-13,500	-13,500
31-Aug-17	BlackRock International Limited	on mkt buy	128.52	AUD	ord	1,063	1,063
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	128.53	AUD	ord	-830	-830
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	128.53	AUD	ord	-1,493	-1,493
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	128.53	AUD	ord	-1,582	-1,582
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	128.53	AUD	ord	-121	-121
31-Aug-17	BlackRock Fund Advisors	on mkt sell	128.53	AUD	ord	-1,435	-1,435
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.52	AUD	ord	118	118
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.53	AUD	ord	-4,102	-4,102
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.53	AUD	ord	-1,152	-1,152
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.52	AUD	ord	2,478	2,478
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.52	AUD	ord	11,824	11,824
31-Aug-17	BlackRock Fund Advisors	on mkt sell	128.53	AUD	ord	-2,792	-2,792

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31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	128.52	AUD	ord	-5,870	-5,870
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.52	AUD	ord	1,212	1,212
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	128.52	AUD	ord	222	222
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	128.52	AUD	ord	4,639	4,639
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	128.50	AUD	ord	3,000	3,000
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	128.54	AUD	ord	-10,777	-10,777
31-Aug-17	BlackRock Fund Advisors	on mkt sell	128.54	AUD	ord	-452	-452
31-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	128.50	AUD	ord	82	82
31-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-324	-324
31-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,279	-1,279
31-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	656	656
31-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,870	-2,870
31-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-45,421	-45,421
31-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-4,425	-4,425
01-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.92	AUD	ord	16	16
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.99	AUD	ord	600	600
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.99	AUD	ord	6,213	6,213
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.99	AUD	ord	327	327
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.99	AUD	ord	654	654
01-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.99	AUD	ord	-1,778	-1,778
01-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.99	AUD	ord	4,276	4,276
01-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.99	AUD	ord	5,892	5,892
01-Sep-17	BlackRock Fund Advisors	on mkt sell	130.99	AUD	ord	-5,892	-5,892
01-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4	-4
01-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	7,262	7,262
01-Sep-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ord	-21,141	-21,141
04-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.75	AUD	ord	-10	-10
04-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	130.46	AUD	ord	-165	-165
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,702	1,702
04-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-14	-14
04-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-11,974	-11,974
05-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.88	AUD	ord	654	654
05-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.88	AUD	ord	-206	-206
05-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.88	AUD	ord	127	127
05-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	936	936
05-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	5,771	5,771
05-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6	6
05-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,689	5,689
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.42	AUD	ord	-214	-214
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	132.42	AUD	ord	-173	-173
06-Sep-17	BlackRock International Limited	on mkt sell	132.42	AUD	ord	-367	-367
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.41	AUD	ord	-160	-160
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	132.41	AUD	ord	-256	-256
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	132.41	AUD	ord	-99	-99
06-Sep-17	BlackRock Advisors, LLC	on mkt sell	132.41	AUD	ord	-308	-308
06-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	132.41	AUD	ord	-875	-875
06-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	132.41	AUD	ord	-291	-291
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.41	AUD	ord	-1,402	-1,402
06-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	132.41	AUD	ord	-242	-242
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.41	AUD	ord	-1,330	-1,330

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06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.41	AUD	ord -287	-287
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.41	AUD	ord -777	-777
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell 132.41	AUD	ord -292	-292
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell 132.41	AUD	ord -229	-229
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.41	AUD	ord -1,012	-1,012
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.41	AUD	ord -802	-802
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell 132.06	AUD	ord -109	-109
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy 132.43	AUD	ord 1,001	1,001
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy 132.43	AUD	ord 379	379
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy 132.43	AUD	ord 379	379
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.41	AUD	ord -14	-14
06-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell 132.56	AUD	ord -16	-16
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy 132.45	AUD	ord 3	3
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy 132.28	AUD	ord 134	134
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy 132.28	AUD	ord 327	327
06-Sep-17	BlackRock Investment Management, LLC	on mkt buy 132.28	AUD	ord 575	575
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.28	AUD	ord -810	-810
06-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,145	5,145
06-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 6,090	6,090
06-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -787	-787
06-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -32,203	-32,203
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell 130.78	AUD	ord -1,643	-1,643
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 130.98	AUD	ord -68	-68
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 130.99	AUD	ord -20	-20
07-Sep-17	BlackRock Advisors, LLC	on mkt buy 130.95	AUD	ord 4,508	4,508
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy 130.95	AUD	ord 670	670
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy 130.95	AUD	ord 4,718	4,718
07-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 819	819
07-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 317	317
07-Sep-17	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ord -888	-888
08-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 131.30	AUD	ord -226	-226
08-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy 131.29	AUD	ord 14	14
08-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy 131.26	AUD	ord 10,441	10,441
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy 131.26	AUD	ord 1,854	1,854
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy 131.26	AUD	ord 840	840
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy 131.26	AUD	ord 720	720
08-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 106	106
08-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 663	663
08-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 12,005	12,005
08-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 2,574	2,574
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy 132.48	AUD	ord 13	13
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy 132.48	AUD	ord 184	184
11-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy 132.51	AUD	ord 334	334
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell 132.51	AUD	ord -1,575	-1,575
11-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 2,875	2,875
11-Sep-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 131	131
12-Sep-17	BlackRock Investment Management, LLC	on mkt buy 132.47	AUD	ord 187	187

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12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.47	AUD	ord	201	201
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.47	AUD	ord	103	103
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	132.47	AUD	ord	239	239
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	132.47	AUD	ord	201	201
12-Sep-17	BlackRock Advisors, LLC	on mkt buy	132.47	AUD	ord	151	151
12-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.47	AUD	ord	804	804
12-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.47	AUD	ord	267	267
12-Sep-17	BlackRock International Limited	on mkt buy	132.47	AUD	ord	337	337
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.47	AUD	ord	1,392	1,392
12-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.47	AUD	ord	574	574
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.47	AUD	ord	1,063	1,063
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.47	AUD	ord	253	253
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.47	AUD	ord	714	714
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	132.47	AUD	ord	275	275
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	132.47	AUD	ord	215	215
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.47	AUD	ord	994	994
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.47	AUD	ord	783	783
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.48	AUD	ord	-1,200	-1,200
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.51	AUD	ord	-13,077	-13,077
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.43	AUD	ord	-21	-21
12-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	133.08	AUD	ord	76	76
12-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.61	AUD	ord	148	148
12-Sep-17	BlackRock Investment Management, LLC	on mkt sell	132.61	AUD	ord	-7,216	-7,216
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.61	AUD	ord	-2,056	-2,056
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-80	-80
13-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	4,650	4,650
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.70	AUD	ord	86	86
13-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	132.99	AUD	ord	2,695	2,695
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.69	AUD	ord	-130	-130
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.70	AUD	ord	4	4
13-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	133.07	AUD	ord	12	12
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	132.29	AUD	ord	208	208
14-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	131.36	AUD	ord	-113,446	-113,446
14-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	131.25	AUD	ord	-1,055	-1,055
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.36	AUD	ord	-20	-20
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	131.25	AUD	ord	360	360
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	131.25	AUD	ord	327	327
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.25	AUD	ord	-2,521	-2,521
14-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	131.25	AUD	ord	-3,834	-3,834
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	131.25	AUD	ord	127	127
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.88	AUD	ord	-10	-10
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.78	AUD	ord	28	28

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-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	130.96	AUD	ord	3,941	3,941
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	130.96	AUD	ord	-1,848	-1,848
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	130.96	AUD	ord	-2,368	-2,368
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.96	AUD	ord	720	720
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.96	AUD	ord	328	328
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	130.96	AUD	ord	-300	-300
15-Sep-17	BlackRock Asset Management North Asia Limited	on mkt buy	130.94	AUD	ord	119	119
15-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	130.94	AUD	ord	2,959	2,959
15-Sep-17	BlackRock Investment Management, LLC	on mkt sell	130.98	AUD	ord	-3,995	-3,995
15-Sep-17	BlackRock Fund Advisors	on mkt sell	130.98	AUD	ord	-574	-574
15-Sep-17	BlackRock Fund Advisors	on mkt sell	130.98	AUD	ord	-192	-192
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	130.94	AUD	ord	647	647
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.98	AUD	ord	-1,558	-1,558
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.98	AUD	ord	-521	-521
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	130.96	AUD	ord	-3,295	-3,295
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.96	AUD	ord	-3,195	-3,195
15-Sep-17	BlackRock Investment Management, LLC	on mkt sell	130.96	AUD	ord	-384	-384
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.96	AUD	ord	-2,225	-2,225
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.96	AUD	ord	-686	-686
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.96	AUD	ord	-1,798	-1,798
15-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,400	1,400
18-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.50	AUD	ord	-24	-24
18-Sep-17	BlackRock Investment Management, LLC	on mkt buy	131.21	AUD	ord	50	50
18-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	8	8
18-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,488	1,488
18-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,499	3,499
18-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3,954	3,954
18-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,237	1,237
18-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	987	987
18-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	467	467
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	130.97	AUD	ord	-801	-801
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	131.02	AUD	ord	-1,637	-1,637
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	131.03	AUD	ord	-18	-18
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.95	AUD	ord	11,076	11,076
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	130.95	AUD	ord	120	120
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	130.95	AUD	ord	-425	-425
19-Sep-17	BlackRock Fund Advisors	on mkt sell	130.95	AUD	ord	-304	-304
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,116	4,116
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	351	351
19-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-2,709	-2,709
19-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	3	3
19-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,425	-1,425
19-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	22,712	22,712
19-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	27	27
19-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-27	-27
19-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-15	-15

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19-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	9	9
20-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	133.40	AUD	ord	-335	-335
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.66	AUD	ord	1,303	1,303
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.66	AUD	ord	160	160
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.66	AUD	ord	154	154
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.40	AUD	ord	-98	-98
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.40	AUD	ord	-829	-829
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.43	AUD	ord	32	32
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.41	AUD	ord	-12	-12
20-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	133.85	AUD	ord	1,638	1,638
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.75	AUD	ord	-10,052	-10,052
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.75	AUD	ord	5,003	5,003
20-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	16	16
20-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	77	77
20-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-27,611	-27,611
20-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3,982	-3,982
20-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,831	1,831
20-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,365	1,365
20-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	692	692
20-Sep-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ord	-4,327	-4,327
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.04	AUD	ord	41	41
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.30	AUD	ord	-320	-320
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.24	AUD	ord	-189	-189
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.24	AUD	ord	-99	-99
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	133.24	AUD	ord	-394	-394
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.24	AUD	ord	-963	-963
21-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	133.24	AUD	ord	-806	-806
21-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	133.24	AUD	ord	-156	-156
21-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	133.24	AUD	ord	-1,205	-1,205
21-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	133.24	AUD	ord	-407	-407
21-Sep-17	BlackRock International Limited	on mkt sell	133.30	AUD	ord	-581	-581
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.24	AUD	ord	-2,089	-2,089
21-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	133.24	AUD	ord	-600	-600
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.24	AUD	ord	-2,057	-2,057
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.24	AUD	ord	-498	-498
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.24	AUD	ord	-1,084	-1,084
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	133.24	AUD	ord	-468	-468
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	133.24	AUD	ord	-366	-366
21-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	133.24	AUD	ord	-149	-149
21-Sep-17	BlackRock Investment Management, LLC	on mkt buy	133.25	AUD	ord	290	290
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.24	AUD	ord	-1,750	-1,750

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21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,455	-1,455
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 13	13
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 270	270
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 328	328
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 730	730
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 4,484	4,484
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -5,064	-5,064
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -16,609	-16,609
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 4,743	4,743
21-Sep-17	BlackRock Fund Advisors	in specie	AUD	ord 596	596
21-Sep-17	BlackRock Fund Advisors	in specie	AUD	ord 1,341	1,341
21-Sep-17	BlackRock Fund Advisors	in specie	AUD	ord -10,150	-10,150
21-Sep-17	BlackRock Fund Advisors	in specie	AUD	ord 6,860	6,860
21-Sep-17	BlackRock Advisors, LLC	collateral transfer	AUD	ord -27	-27
21-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -140	-140
21-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 7,290	7,290
21-Sep-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -2,164	-2,164
21-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -584	-584
21-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -489	-489
22-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 6	6
22-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 2,663	2,663
22-Sep-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 1,702	1,702
22-Sep-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 2,709	2,709
22-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -7,290	-7,290
22-Sep-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -878	-878
22-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -1,753	-1,753
22-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -679	-679
25-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -508	-508
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 730	730
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 120	120
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,173	-2,173
25-Sep-17	BlackRock Fund Advisors	in specie	AUD	ord 5,488	5,488
25-Sep-17	BlackRock Advisors, LLC	collateral transfer	AUD	ord 5	5
25-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 1,107	1,107
25-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 17,286	17,286
25-Sep-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 521	521
25-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 485	485
25-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 282	282
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 15	15
26-Sep-17	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 156	156
26-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -796	-796
26-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -303	-303
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -14	-14
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 923	923
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -500	-500
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -4,130	-4,130
26-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 19	19
26-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 29,690	29,690

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26-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-5	-5
26-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-27	-27
26-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-521	-521
26-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	5,856	5,856
26-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-282	-282
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.56	AUD	ord	-21	-21
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.56	AUD	ord	-96	-96
27-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.57	AUD	ord	1,569	1,569
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.57	AUD	ord	2,635	2,635
27-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.57	AUD	ord	713	713
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.57	AUD	ord	2,223	2,223
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.57	AUD	ord	535	535
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.57	AUD	ord	1,393	1,393
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	132.57	AUD	ord	566	566
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.57	AUD	ord	1,899	1,899
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.57	AUD	ord	1,613	1,613
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.57	AUD	ord	185	185
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	132.57	AUD	ord	470	470
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	132.57	AUD	ord	180	180
27-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	132.57	AUD	ord	170	170
27-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.57	AUD	ord	523	523
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	132.57	AUD	ord	442	442
27-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	132.57	AUD	ord	147	147
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.58	AUD	ord	389	389
27-Sep-17	BlackRock International Limited	on mkt buy	132.58	AUD	ord	701	701
27-Sep-17	BlackRock Advisors, LLC	on mkt buy	132.57	AUD	ord	123	123
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	132.57	AUD	ord	110	110
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	132.57	AUD	ord	110	110
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	132.43	AUD	ord	328	328
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	132.43	AUD	ord	328	328
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	132.43	AUD	ord	-936	-936
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	132.43	AUD	ord	-454	-454
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	132.43	AUD	ord	-1,477	-1,477
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,102	-1,102
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,068	-4,068
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,034	2,034
27-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-11	-11
27-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-6,341	-6,341
28-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.51	AUD	ord	-40	-40
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.51	AUD	ord	-714	-714
28-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	133.58	AUD	ord	26	26
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	133.94	AUD	ord	1,844	1,844
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	133.94	AUD	ord	600	600
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	133.94	AUD	ord	405	405
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	133.94	AUD	ord	-600	-600
28-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	133.94	AUD	ord	5,422	5,422

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28-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.94	AUD	ord	3,531	3,531
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	133.94	AUD	ord	2,590	2,590
28-Sep-17	BlackRock Fund Advisors	on mkt buy	133.94	AUD	ord	1,982	1,982
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,290	10,290
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-120	-120
28-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-11	-11
28-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,091	1,091
29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	114,604	114,604
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.79	AUD	ord	-191	-191
29-Sep-17	BlackRock International Limited	on mkt sell	133.79	AUD	ord	-320	-320
29-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	133.80	AUD	ord	-228	-228
29-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	133.80	AUD	ord	-728	-728
29-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	133.80	AUD	ord	-239	-239
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.80	AUD	ord	-1,220	-1,220
29-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	133.80	AUD	ord	-350	-350
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.80	AUD	ord	-758	-758
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.80	AUD	ord	-175	-175
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.80	AUD	ord	-646	-646
29-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	133.80	AUD	ord	-252	-252
29-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	133.80	AUD	ord	-195	-195
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.80	AUD	ord	-661	-661
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.80	AUD	ord	-571	-571
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.83	AUD	ord	-32	-32
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.82	AUD	ord	-24	-24
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	133.96	AUD	ord	-641	-641
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.96	AUD	ord	7,021	7,021
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.96	AUD	ord	-205	-205
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	133.96	AUD	ord	-7,461	-7,461
29-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	133.96	AUD	ord	328	328
29-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	133.96	AUD	ord	365	365
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	133.96	AUD	ord	-4,806	-4,806
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	133.96	AUD	ord	4,466	4,466
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.96	AUD	ord	408	408
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	133.96	AUD	ord	1,775	1,775
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	133.96	AUD	ord	1,960	1,960
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,261	9,261
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,192	-1,192
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-19,756	-19,756
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	19,756	19,756
29-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3	3
29-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	28,727	28,727
02-Oct-17	BlackRock Fund Advisors	on mkt buy	134.86	AUD	ord	28	28
02-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.88	AUD	ord	-219	-219
02-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	134.88	AUD	ord	923	923
02-Oct-17	BlackRock Advisors, LLC	on mkt sell	134.88	AUD	ord	-220	-220

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02-Oct-17	BlackRock (Netherlands) B.V.	on mkt buy	134.88	AUD	ord	300	300
02-Oct-17	BlackRock Fund Advisors	on mkt buy	134.88	AUD	ord	1,853	1,853
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,220	10,220
02-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,091	-1,091
02-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-28,727	-28,727
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.66	AUD	ord	76	76
03-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	134.44	AUD	ord	119	119
03-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	134.44	AUD	ord	-829	-829
03-Oct-17	BlackRock Advisors, LLC	on mkt sell	134.43	AUD	ord	-154	-154
03-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	134.18	AUD	ord	20	20
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	134.51	AUD	ord	3,531	3,531
03-Oct-17	BlackRock (Netherlands) B.V.	on mkt buy	134.51	AUD	ord	230	230
03-Oct-17	BlackRock Fund Advisors	on mkt buy	134.51	AUD	ord	3,309	3,309
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.51	AUD	ord	4,253	4,253
03-Oct-17	BlackRock Fund Advisors	on mkt buy	134.51	AUD	ord	3,201	3,201
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	134.61	AUD	ord	1,846	1,846
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	134.51	AUD	ord	82	82
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	134.51	AUD	ord	1,101	1,101
03-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	319	319
03-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	319	319
03-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-52	-52
03-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,120	5,120
04-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.87	AUD	ord	56	56
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	133.87	AUD	ord	1,388	1,388
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	133.87	AUD	ord	5,622	5,622
04-Oct-17	BlackRock Investment Management, LLC	on mkt sell	133.66	AUD	ord	-656	-656
04-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	133.66	AUD	ord	-416	-416
04-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	133.66	AUD	ord	-934	-934
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.90	AUD	ord	-62	-62
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	133.29	AUD	ord	6,799	6,799
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.29	AUD	ord	-1,480	-1,480
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	133.29	AUD	ord	-1,638	-1,638
04-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.29	AUD	ord	1,068	1,068
04-Oct-17	BlackRock (Netherlands) B.V.	on mkt buy	133.29	AUD	ord	423	423
04-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	133.29	AUD	ord	-1,165	-1,165
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,575	8,575
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,773	3,773
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,400	7,400
04-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-142	-142
04-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-5,120	-5,120
04-Oct-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	28	28
04-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	6	6
04-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,280	1,280
04-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2	2
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.64	AUD	ord	581	581
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.64	AUD	ord	541	541
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	133.64	AUD	ord	410	410

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05-Oct-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -457	-457
05-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -461	-461
05-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -1,249	-1,249
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 480	480
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,968	1,968
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 365	365
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 344	344
05-Oct-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -144	-144
05-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -2	-2
05-Oct-17	BlackRock Capital Management, Inc.	collateral transfer	AUD	ord -28	-28
05-Oct-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -6	-6
05-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -1,280	-1,280
05-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -2	-2
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 126	126
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 37	37
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 38	38
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 9	9
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 5	5
06-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 91	91
06-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 656	656
06-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 127	127
06-Oct-17	BlackRock Fund Advisors	in specie	AUD	ord 1,150	1,150
06-Oct-17	BlackRock Fund Advisors	in specie	AUD	ord 7,889	7,889
06-Oct-17	BlackRock Fund Advisors	in specie	AUD	ord 8,208	8,208
06-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 80	80
06-Oct-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 664	664
06-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 1,667	1,667
06-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 696	696
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,029	5,029
09-Oct-17	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 167	167
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,846	1,846
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,862	-1,862
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -545	-545
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -5,263	-5,263
09-Oct-17	BlackRock Fund Advisors	in specie	AUD	ord 53	53
09-Oct-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 21	21
09-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 35	35
09-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -56	-56
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 3	3
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 167	167
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 1,431	1,431
10-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -775	-775
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -448	-448
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -917	-917

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10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	136.07	AUD	ord	-305	-305
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	136.07	AUD	ord	-643	-643
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	136.04	AUD	ord	-780	-780
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	136.04	AUD	ord	-656	-656
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	136.06	AUD	ord	-176	-176
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	136.04	AUD	ord	-149	-149
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	136.04	AUD	ord	-108	-108
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	136.04	AUD	ord	-196	-196
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	136.04	AUD	ord	-130	-130
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	136.07	AUD	ord	-22	-22
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	136.10	AUD	ord	-10,736	-10,736
10-Oct-17	BlackRock Fund Advisors	on mkt buy	136.10	AUD	ord	1,133	1,133
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	136.10	AUD	ord	3,145	3,145
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	136.10	AUD	ord	5,966	5,966
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.10	AUD	ord	1,491	1,491
10-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,488	5,488
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	1,289	1,289
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-3,095	-3,095
10-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3	3
10-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1	1
10-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-23	-23
10-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,657	3,657
10-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-8	-8
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.60	AUD	ord	31	31
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	136.66	AUD	ord	-30	-30
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	136.66	AUD	ord	-38	-38
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	136.62	AUD	ord	-8,379	-8,379
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	136.70	AUD	ord	328	328
11-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	136.70	AUD	ord	-110	-110
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	136.70	AUD	ord	785	785
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.70	AUD	ord	3,277	3,277
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	136.70	AUD	ord	1,367	1,367
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,450	3,450
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,860	6,860
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,744	2,744
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	651	651
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	638	638
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-120	-120
11-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
11-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	45,313	45,313
11-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	201	201
11-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,019	-3,019
11-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	217	217
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	137.89	AUD	ord	-650	-650
12-Oct-17	BlackRock Advisors, LLC	on mkt buy	137.00	AUD	ord	369	369
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.93	AUD	ord	550	550
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.93	AUD	ord	470	470

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12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.93	AUD	ord	388	388
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	137.99	AUD	ord	10,717	10,717
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	137.99	AUD	ord	5,550	5,550
12-Oct-17	BlackRock Fund Advisors	on mkt buy	137.99	AUD	ord	2,144	2,144
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	137.99	AUD	ord	3,323	3,323
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	137.99	AUD	ord	833	833
12-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,367	1,367
12-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2	-2
12-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-864	-864
12-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,340	-2,340
12-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-849	-849
13-Oct-17	BlackRock Investment Management, LLC	on mkt buy	137.99	AUD	ord	140	140
13-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	138.27	AUD	ord	26	26
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	137.92	AUD	ord	-74	-74
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	137.92	AUD	ord	-10	-10
13-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	138.08	AUD	ord	656	656
13-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	137.66	AUD	ord	1,582	1,582
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	137.66	AUD	ord	-92	-92
13-Oct-17	BlackRock Advisors, LLC	on mkt buy	137.66	AUD	ord	9,381	9,381
13-Oct-17	BlackRock Advisors, LLC	on mkt buy	137.66	AUD	ord	733	733
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	137.66	AUD	ord	-857	-857
13-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,916	3,916
13-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,095	3,095
13-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,365	-1,365
13-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.12	AUD	ord	20	20
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.12	AUD	ord	12	12
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	138.10	AUD	ord	-1,862	-1,862
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	138.10	AUD	ord	-2,342	-2,342
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	138.10	AUD	ord	960	960
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	138.10	AUD	ord	840	840
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.10	AUD	ord	-5,041	-5,041
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.10	AUD	ord	-8,278	-8,278
16-Oct-17	BlackRock Fund Advisors	on mkt buy	138.10	AUD	ord	904	904
16-Oct-17	BlackRock Fund Advisors	on mkt buy	138.10	AUD	ord	2,075	2,075
16-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	319	319
16-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	20	20
16-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,433	8,433
16-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	7	7
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.87	AUD	ord	27	27
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.87	AUD	ord	82	82
17-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	138.95	AUD	ord	1,857	1,857
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	138.95	AUD	ord	5,000	5,000
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	138.95	AUD	ord	600	600
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	138.95	AUD	ord	364	364
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	138.95	AUD	ord	-2,063	-2,063
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,575	8,575
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	119	119

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17-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2	2
17-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,262	-2,262
17-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-7	-7
18-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	141.45	AUD	ord	136	136
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.04	AUD	ord	-87	-87
18-Oct-17	BlackRock Investment Management, LLC	on mkt sell	141.04	AUD	ord	-1,012	-1,012
18-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.04	AUD	ord	-243	-243
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.06	AUD	ord	647	647
18-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	141.04	AUD	ord	-589	-589
18-Oct-17	BlackRock Investment Management, LLC	on mkt sell	141.04	AUD	ord	-829	-829
18-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	141.04	AUD	ord	-1,210	-1,210
18-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	142.08	AUD	ord	46	46
18-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,430	3,430
18-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1	-1
18-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	7,300	7,300
19-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	141.01	AUD	ord	1,913	1,913
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.27	AUD	ord	-937	-937
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.27	AUD	ord	-794	-794
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.27	AUD	ord	-147	-147
19-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	141.27	AUD	ord	-90	-90
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.27	AUD	ord	-570	-570
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.27	AUD	ord	-504	-504
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	140.95	AUD	ord	268	268
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	140.95	AUD	ord	364	364
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.95	AUD	ord	1,407	1,407
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.95	AUD	ord	9,709	9,709
19-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	140.95	AUD	ord	432	432
19-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4	-4
19-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,651	5,651
20-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.82	AUD	ord	-21	-21
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	139.92	AUD	ord	1,850	1,850
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	139.92	AUD	ord	1,171	1,171
20-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	139.92	AUD	ord	-88,597	-88,597
20-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,774	1,774
23-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.00	AUD	ord	30	30
23-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.00	AUD	ord	7	7
23-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	139.74	AUD	ord	925	925
23-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-20	-20
24-Oct-17	BlackRock Investment Management, LLC	on mkt sell	139.91	AUD	ord	-808	-808
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.91	AUD	ord	-142	-142
24-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	139.91	AUD	ord	-542	-542
24-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	139.91	AUD	ord	-439	-439
24-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	139.91	AUD	ord	171	171
24-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	139.91	AUD	ord	95	95
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.91	AUD	ord	1,247	1,247

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24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.91	AUD	ord	301	301
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.91	AUD	ord	1,030	1,030
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.91	AUD	ord	809	809
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.84	AUD	ord	47	47
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.91	AUD	ord	92	92
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.84	AUD	ord	31	31
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	139.94	AUD	ord	-3,724	-3,724
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	139.91	AUD	ord	-2,793	-2,793
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	651	651
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,821	2,821
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	223	223
24-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	5	5
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	139.81	AUD	ord	-77	-77
25-Oct-17	BlackRock Fund Advisors	on mkt buy	140.20	AUD	ord	64	64
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	139.81	AUD	ord	-662	-662
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.74	AUD	ord	1,733	1,733
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.75	AUD	ord	445	445
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.75	AUD	ord	436	436
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.82	AUD	ord	19	19
25-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.33	AUD	ord	147	147
25-Oct-17	BlackRock Advisors, LLC	on mkt buy	139.43	AUD	ord	4,677	4,677
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.43	AUD	ord	1,763	1,763
25-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,232	8,232
25-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	487	487
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.54	AUD	ord	-48	-48
26-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	139.63	AUD	ord	155	155
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.63	AUD	ord	226	226
26-Oct-17	BlackRock International Limited	on mkt buy	139.63	AUD	ord	375	375
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	139.64	AUD	ord	262	262
26-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	139.64	AUD	ord	671	671
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.64	AUD	ord	1,317	1,317
26-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	139.64	AUD	ord	393	393
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.64	AUD	ord	608	608
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.64	AUD	ord	143	143
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.64	AUD	ord	601	601
26-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	139.64	AUD	ord	122	122
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.64	AUD	ord	479	479
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.64	AUD	ord	377	377
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.64	AUD	ord	102	102
26-Oct-17	BlackRock Advisors, LLC	on mkt buy	139.64	AUD	ord	117	117
26-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	139.85	AUD	ord	-24	-24
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	139.85	AUD	ord	-656	-656
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	139.85	AUD	ord	-364	-364
26-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	139.85	AUD	ord	-104	-104
26-Oct-17	BlackRock Fund Advisors	on mkt buy	139.85	AUD	ord	186	186

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26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.85	AUD	ord	265	265
26-Oct-17	BlackRock International Limited	on mkt sell	139.85	AUD	ord	-214	-214
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,715	1,715
26-Oct-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	5,571	5,571
26-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,420	-1,420
27-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.55	AUD	ord	18	18
27-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	139.55	AUD	ord	16	16
27-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	139.41	AUD	ord	-32,816	-32,816
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	139.33	AUD	ord	3,700	3,700
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	139.33	AUD	ord	-2,793	-2,793
27-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	139.33	AUD	ord	-457	-457
27-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	319	319
30-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	139.86	AUD	ord	1,664	1,664
30-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.08	AUD	ord	29	29
30-Oct-17	BlackRock Investment Management, LLC	on mkt buy	139.86	AUD	ord	211	211
30-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.08	AUD	ord	22	22
30-Oct-17	BlackRock Advisors, LLC	on mkt buy	140.14	AUD	ord	2,865	2,865
30-Oct-17	BlackRock Advisors, LLC	on mkt buy	139.94	AUD	ord	4,508	4,508
30-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	139.94	AUD	ord	-364	-364
30-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,401	-1,401
30-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.10	AUD	ord	-847	-847
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.10	AUD	ord	-661	-661
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.10	AUD	ord	-556	-556
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.10	AUD	ord	-215	-215
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	139.42	AUD	ord	-21	-21
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.93	AUD	ord	-5,135	-5,135
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	138.93	AUD	ord	-2,264	-2,264
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	138.93	AUD	ord	960	960
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	138.93	AUD	ord	134	134
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.93	AUD	ord	-500	-500
31-Oct-17	BlackRock Asset Management North Asia Limited	on mkt buy	138.93	AUD	ord	323	323
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.93	AUD	ord	-6,002	-6,002
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	138.93	AUD	ord	-472	-472
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,912	15,912
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-551	-551
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,447	-18,447
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	319	319
31-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.34	AUD	ord	-33	-33
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.34	AUD	ord	-61	-61
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.26	AUD	ord	90	90
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.29	AUD	ord	2,322	2,322
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.29	AUD	ord	589	589
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.29	AUD	ord	585	585
01-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.00	AUD	ord	61	61
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.27	AUD	ord	3,138	3,138

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01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	140.27	AUD	ord	1,171	1,171
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	140.27	AUD	ord	134	134
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	140.27	AUD	ord	-4,841	-4,841
01-Nov-17	BlackRock Advisors, LLC	on mkt buy	140.27	AUD	ord	794	794
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	140.27	AUD	ord	1,509	1,509
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.27	AUD	ord	-889	-889
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.27	AUD	ord	-57	-57
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	140.27	AUD	ord	740	740
01-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	238	238
01-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-128	-128
01-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.71	AUD	ord	10	10
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.71	AUD	ord	7	7
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.66	AUD	ord	-634	-634
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.66	AUD	ord	-952	-952
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.60	AUD	ord	-239	-239
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.42	AUD	ord	-29,724	-29,724
02-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	140.42	AUD	ord	-1,059	-1,059
02-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	140.42	AUD	ord	-134	-134
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	686	686
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	663	663
02-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,908	1,908
02-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	2,249	2,249
03-Nov-17	BlackRock Fund Advisors	on mkt sell	141.04	AUD	ord	-1,708	-1,708
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.26	AUD	ord	54	54
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.26	AUD	ord	20	20
03-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	140.99	AUD	ord	2,342	2,342
03-Nov-17	BlackRock Advisors, LLC	on mkt sell	140.99	AUD	ord	-871	-871
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.99	AUD	ord	-770	-770
03-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	638	638
03-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3	-3
03-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19,226	19,226
03-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	17,215	17,215
03-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	50,084	50,084
03-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	524	524
06-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.59	AUD	ord	40	40
06-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.58	AUD	ord	-16	-16
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	143.02	AUD	ord	1,200	1,200
06-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	143.02	AUD	ord	11,355	11,355
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,326	1,326
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
06-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,227	-3,227
06-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1	-1
06-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-68,469	-68,469
06-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	4,895	4,895
06-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	26,998	26,998
06-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	283	283

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07-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	1,256	1,256
07-Nov-17	BlackRock Investment Management, LLC	on mkt buy	143.73	AUD	ord	751	751
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	144.15	AUD	ord	-252	-252
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	144.00	AUD	ord	-762	-762
07-Nov-17	BlackRock Advisors, LLC	on mkt buy	144.19	AUD	ord	185	185
07-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	144.15	AUD	ord	-772	-772
07-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	144.15	AUD	ord	-375	-375
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.15	AUD	ord	-639	-639
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.15	AUD	ord	-150	-150
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.15	AUD	ord	-678	-678
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.15	AUD	ord	-565	-565
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.15	AUD	ord	-504	-504
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.08	AUD	ord	62	62
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.20	AUD	ord	-199	-199
07-Nov-17	BlackRock International Limited	on mkt sell	144.20	AUD	ord	-334	-334
07-Nov-17	BlackRock Advisors, LLC	on mkt sell	144.15	AUD	ord	-102	-102
07-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	144.15	AUD	ord	-95	-95
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	144.59	AUD	ord	3,960	3,960
07-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	144.59	AUD	ord	1,155	1,155
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	144.59	AUD	ord	-67,770	-67,770
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,035	1,035
07-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-1,573	-1,573
07-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2	-2
07-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3,778	-3,778
07-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	4,028	4,028
07-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-250	-250
08-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	143.85	AUD	ord	-109	-109
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	144.24	AUD	ord	-58	-58
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.39	AUD	ord	979	979
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.39	AUD	ord	103	103
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.39	AUD	ord	101	101
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.22	AUD	ord	37	37
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.20	AUD	ord	-33	-33
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	144.27	AUD	ord	925	925
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	144.27	AUD	ord	162	162
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.27	AUD	ord	217	217
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,300	2,300
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,085	1,085
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,058	2,058
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,773	3,773
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	462	462
08-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-260	-260
08-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	39,917	39,917
08-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-18,332	-18,332
08-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-81,110	-81,110

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08-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	59,526	59,526
09-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.15	AUD	ord	-733	-733
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.15	AUD	ord	-21	-21
09-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	145.38	AUD	ord	554	554
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.38	AUD	ord	1,034	1,034
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.38	AUD	ord	490	490
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.38	AUD	ord	873	873
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.38	AUD	ord	709	709
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.38	AUD	ord	252	252
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.22	AUD	ord	18	18
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.78	AUD	ord	-708	-708
09-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	145.78	AUD	ord	266	266
09-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	145.78	AUD	ord	256	256
09-Nov-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	5	5
09-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	40	40
09-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	127,083	127,083
09-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	28	28
09-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	578	578
09-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-59,297	-59,297
09-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	289	289
10-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	144.44	AUD	ord	-11,885	-11,885
10-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.44	AUD	ord	-21	-21
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	144.00	AUD	ord	-5,550	-5,550
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	144.62	AUD	ord	1,171	1,171
10-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	144.00	AUD	ord	-10,894	-10,894
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	714	714
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	199	199
10-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,573	1,573
10-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6,221	6,221
10-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-139,592	-139,592
10-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2	2
10-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	51	51
10-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	6,472	6,472
10-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	27	27
13-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.62	AUD	ord	-29	-29
13-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.62	AUD	ord	-10	-10
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	143.62	AUD	ord	12,116	12,116
13-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.62	AUD	ord	-7,364	-7,364
13-Nov-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-5	-5
13-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-6,261	-6,261
13-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-15,028	-15,028
13-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	18,909	18,909
13-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	144,537	144,537
13-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-6,364	-6,364

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13-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-316	-316
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.83	AUD	ord	-7	-7
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.81	AUD	ord	189	189
14-Nov-17	BlackRock International Limited	on mkt buy	140.81	AUD	ord	323	323
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	140.79	AUD	ord	225	225
14-Nov-17	BlackRock Advisors, LLC	on mkt buy	140.79	AUD	ord	219	219
14-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	140.79	AUD	ord	224	224
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.79	AUD	ord	939	939
14-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	140.79	AUD	ord	343	343
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	140.79	AUD	ord	267	267
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	140.79	AUD	ord	209	209
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	140.79	AUD	ord	206	206
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	140.81	AUD	ord	-328	-328
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	140.79	AUD	ord	-9,250	-9,250
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	140.79	AUD	ord	-6,524	-6,524
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	140.79	AUD	ord	328	328
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	140.79	AUD	ord	-4,773	-4,773
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.79	AUD	ord	3,986	3,986
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	140.79	AUD	ord	5,755	5,755
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.79	AUD	ord	-1,026	-1,026
14-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	140.79	AUD	ord	-2,768	-2,768
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,715	1,715
14-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	407	407
14-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,079	-1,079
14-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,053	1,053
14-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	25	25
14-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-157	-157
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.54	AUD	ord	-369	-369
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.54	AUD	ord	-314	-314
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.54	AUD	ord	-320	-320
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.54	AUD	ord	-435	-435
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.54	AUD	ord	-81	-81
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.54	AUD	ord	-2,380	-2,380
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.54	AUD	ord	-792	-792
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.25	AUD	ord	3,661	3,661
15-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	141.58	AUD	ord	-1,872	-1,872
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.25	AUD	ord	362	362
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.25	AUD	ord	17,337	17,337
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.25	AUD	ord	8,606	8,606
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.25	AUD	ord	-8,606	-8,606
15-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,459	4,459
15-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-551	-551
15-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-5,675	-5,675
15-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-407	-407
15-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,946	1,946
15-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-17,861	-17,861

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15-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-146,219	-146,219
15-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-920	-920
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.63	AUD	ord	23	23
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.63	AUD	ord	15	15
16-Nov-17	BlackRock Investment Management, LLC	on mkt sell	140.59	AUD	ord	-320	-320
16-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	140.59	AUD	ord	-577	-577
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.70	AUD	ord	-354	-354
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.70	AUD	ord	-429	-429
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	140.70	AUD	ord	-12,051	-12,051
16-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.70	AUD	ord	256	256
16-Nov-17	BlackRock Fund Advisors	on mkt sell	140.70	AUD	ord	-904	-904
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	140.70	AUD	ord	-895	-895
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.70	AUD	ord	-2,391	-2,391
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.70	AUD	ord	-2,300	-2,300
16-Nov-17	BlackRock Fund Advisors	on mkt sell	140.70	AUD	ord	-1,577	-1,577
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,604	9,604
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,715	1,715
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,836	14,836
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,162	-6,162
16-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-25,902	-25,902
17-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.26	AUD	ord	-33	-33
17-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	141.76	AUD	ord	-959	-959
17-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	142.27	AUD	ord	1,916	1,916
17-Nov-17	BlackRock Advisors, LLC	on mkt buy	142.27	AUD	ord	5,895	5,895
17-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.27	AUD	ord	770	770
17-Nov-17	BlackRock International Limited	on mkt buy	142.27	AUD	ord	1,145	1,145
17-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	142.27	AUD	ord	5,920	5,920
17-Nov-17	BlackRock Investment Management, LLC	on mkt buy	142.27	AUD	ord	6,113	6,113
17-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	142.11	AUD	ord	100	100
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	142.11	AUD	ord	-369	-369
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,380	1,380
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	462	462
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,102	-1,102
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-5,923	-5,923
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-6,340	-6,340
17-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,521	-1,521
17-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	69	69
17-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	193	193
17-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	73	73
20-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.75	AUD	ord	15	15
20-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	141.61	AUD	ord	-1,645	-1,645
20-Nov-17	BlackRock Investment Management, LLC	on mkt buy	141.94	AUD	ord	581	581
20-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.11	AUD	ord	-15	-15
20-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	420	420
20-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	178	178
20-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	78	78

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20-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	22,434	22,434
20-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	115	115
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	143.66	AUD	ord	1,173	1,173
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	143.66	AUD	ord	-4,471	-4,471
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	119	119
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,639	1,639
21-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-54	-54
21-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-27	-27
21-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	84	84
21-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3	-3
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.43	AUD	ord	11	11
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.43	AUD	ord	-13	-13
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.41	AUD	ord	-3,774	-3,774
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.41	AUD	ord	-1,201	-1,201
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.41	AUD	ord	-1,201	-1,201
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.25	AUD	ord	-495	-495
22-Nov-17	BlackRock Investment Management, LLC	on mkt sell	145.44	AUD	ord	-903	-903
22-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	145.44	AUD	ord	-535	-535
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.25	AUD	ord	-637	-637
22-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	145.44	AUD	ord	-1,244	-1,244
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.25	AUD	ord	-89	-89
22-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	145.94	AUD	ord	15	15
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.03	AUD	ord	-774	-774
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	145.03	AUD	ord	1,140	1,140
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,425	6,425
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	357	357
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,958	1,958
22-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	39	39
22-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	7	7
22-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-53	-53
22-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	7	7
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.43	AUD	ord	-772	-772
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.67	AUD	ord	-1,615	-1,615
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.67	AUD	ord	-344	-344
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.67	AUD	ord	-548	-548
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.67	AUD	ord	-527	-527
23-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.24	AUD	ord	11	11
23-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.24	AUD	ord	26	26
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	146.04	AUD	ord	-1,868	-1,868
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	146.04	AUD	ord	5,257	5,257
23-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	877	877
23-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-1	-1

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23-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	9,502	9,502
23-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	18,866	18,866
23-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	756	756
24-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	146.56	AUD	ord	-173	-173
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	146.56	AUD	ord	600	600
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	146.56	AUD	ord	266	266
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	6,340	6,340
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	5,923	5,923
24-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-5	-5
24-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-34	-34
24-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	88	88
24-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-64	-64
24-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	14	14
27-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	147.35	AUD	ord	52,300	52,300
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	147.35	AUD	ord	-365	-365
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	147.35	AUD	ord	5,562	5,562
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	147.35	AUD	ord	-7,331	-7,331
27-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-90	-90
27-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	148	148
27-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,485	-1,485
27-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,477	1,477
27-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-50	-50
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	147.82	AUD	ord	-863	-863
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	147.73	AUD	ord	-680	-680
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	147.73	AUD	ord	-182	-182
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	147.73	AUD	ord	-455	-455
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	147.73	AUD	ord	-392	-392
28-Nov-17	BlackRock Advisors, LLC	on mkt sell	147.73	AUD	ord	-157	-157
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	147.84	AUD	ord	-46	-46
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	147.84	AUD	ord	-12	-12
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	147.20	AUD	ord	56,484	56,484
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	147.77	AUD	ord	-33,473	-33,473
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	147.20	AUD	ord	-282	-282
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	147.20	AUD	ord	206	206
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	147.20	AUD	ord	-3,928	-3,928
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	147.20	AUD	ord	3,303	3,303
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	147.20	AUD	ord	-7,206	-7,206
28-Nov-17	BlackRock Fund Advisors	on mkt buy	147.20	AUD	ord	957	957
28-Nov-17	BlackRock Fund Advisors	on mkt buy	147.20	AUD	ord	169	169
28-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,768	1,768
28-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	79	79
28-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-18	-18
28-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	492	492
28-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-475	-475
28-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-78	-78

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29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	146.51	AUD	ord	5	5
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	146.40	AUD	ord	-1,570	-1,570
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	146.40	AUD	ord	-181	-181
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	146.40	AUD	ord	-183	-183
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	146.61	AUD	ord	-611	-611
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	146.61	AUD	ord	-1,001	-1,001
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	146.61	AUD	ord	-804	-804
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	146.61	AUD	ord	-104	-104
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	145.97	AUD	ord	21,966	21,966
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.97	AUD	ord	12,738	12,738
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,150	1,150
29-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-115	-115
29-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	372,803	372,803
29-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-20	-20
29-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,857	3,857
29-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,644	-3,644
29-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-77	-77
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	144.84	AUD	ord	-915	-915
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	144.82	AUD	ord	-620	-620
30-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	144.65	AUD	ord	568	568
30-Nov-17	BlackRock Advisors, LLC	on mkt buy	144.65	AUD	ord	122	122
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.65	AUD	ord	1,228	1,228
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.65	AUD	ord	302	302
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.65	AUD	ord	513	513
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.65	AUD	ord	1,024	1,024
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.65	AUD	ord	703	703
30-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	144.65	AUD	ord	102	102
30-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	144.65	AUD	ord	96	96
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.89	AUD	ord	26	26
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.85	AUD	ord	19	19
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	143.34	AUD	ord	-966	-966
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.34	AUD	ord	-248	-248
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.34	AUD	ord	-1,758	-1,758
30-Nov-17	BlackRock Fund Advisors	on mkt sell	143.34	AUD	ord	-598	-598
30-Nov-17	BlackRock Fund Advisors	on mkt sell	143.34	AUD	ord	-112	-112
30-Nov-17	BlackRock Fund Advisors	on mkt sell	143.34	AUD	ord	-142	-142
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	143.32	AUD	ord	458	458
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.36	AUD	ord	-6,898	-6,898
30-Nov-17	BlackRock Fund Advisors	on mkt sell	143.36	AUD	ord	-194	-194
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	143.35	AUD	ord	-974	-974
30-Nov-17	BlackRock Advisors, LLC	on mkt buy	143.33	AUD	ord	4,665	4,665
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-411	-411

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30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	143.33	AUD	ord	2,352	2,352
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-4,932	-4,932
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-232	-232
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	143.33	AUD	ord	424	424
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	143.35	AUD	ord	-900	-900
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	143.35	AUD	ord	-1,218	-1,218
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	143.35	AUD	ord	-882	-882
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	143.35	AUD	ord	-664	-664
30-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	143.35	AUD	ord	-223	-223
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	143.35	AUD	ord	-172	-172
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	143.35	AUD	ord	-1,258	-1,258
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	143.35	AUD	ord	-1,776	-1,776
30-Nov-17	BlackRock Fund Advisors	on mkt sell	143.35	AUD	ord	-17,806	-17,806
30-Nov-17	BlackRock Fund Advisors	on mkt sell	143.35	AUD	ord	-2,650	-2,650
30-Nov-17	BlackRock Fund Advisors	on mkt buy	143.33	AUD	ord	279,660	279,660
30-Nov-17	BlackRock Fund Advisors	on mkt buy	143.33	AUD	ord	37	37
30-Nov-17	BlackRock Fund Advisors	on mkt sell	143.35	AUD	ord	-1,301	-1,301
30-Nov-17	BlackRock Fund Advisors	on mkt sell	143.35	AUD	ord	-7,130	-7,130
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	143.35	AUD	ord	-3,057	-3,057
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	143.35	AUD	ord	-977	-977
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	143.35	AUD	ord	-18,345	-18,345
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	143.35	AUD	ord	-1,819	-1,819
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	143.35	AUD	ord	-269	-269
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-499	-499
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-21,387	-21,387
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-4,473	-4,473
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	143.33	AUD	ord	199	199
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-4,655	-4,655
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-1,077	-1,077
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-6,474	-6,474
30-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	143.35	AUD	ord	-849	-849
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	143.33	AUD	ord	1,479	1,479
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	143.35	AUD	ord	-20,474	-20,474
30-Nov-17	BlackRock Fund Advisors	on mkt sell	143.35	AUD	ord	-1,860	-1,860
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	143.33	AUD	ord	248	248
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	143.33	AUD	ord	4,914	4,914
30-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-81	-81
30-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,177	-2,177
30-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	95	95
30-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-171	-171
30-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,712	-1,712
30-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,749	1,749
30-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	39	39
01-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.47	AUD	ord	-7	-7
01-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	145.32	AUD	ord	31	31
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	145.60	AUD	ord	-155	-155

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01-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	145.60	AUD	ord	190	190
01-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-70	-70
01-Dec-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-6	-6
01-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,243	-1,243
01-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,460	-2,460
01-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	3,779	3,779
04-Dec-17	BlackRock Investment Management, LLC	on mkt buy	145.11	AUD	ord	146	146
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.09	AUD	ord	-26	-26
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.09	AUD	ord	-115	-115
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.08	AUD	ord	-158	-158
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	145.31	AUD	ord	-2,802	-2,802
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	145.31	AUD	ord	-710	-710
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	145.31	AUD	ord	81	81
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	145.31	AUD	ord	-319	-319
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	145.31	AUD	ord	-1,543	-1,543
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	145.31	AUD	ord	14,816	14,816
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	745	745
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	298	298
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,024	3,024
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,268	2,268
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,134	1,134
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-1,865	-1,865
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-6,831	-6,831
04-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-36	-36
04-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-12,936	-12,936
04-Dec-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-61	-61
04-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	929	929
04-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-23,555	-23,555
04-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-416	-416
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	144.36	AUD	ord	-317	-317
05-Dec-17	BlackRock Investment Management, LLC	on mkt buy	144.48	AUD	ord	130	130
05-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	144.45	AUD	ord	-690	-690
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.46	AUD	ord	-981	-981
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.46	AUD	ord	-245	-245
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.46	AUD	ord	-814	-814
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	144.46	AUD	ord	-618	-618
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	144.37	AUD	ord	917	917
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	144.37	AUD	ord	532	532
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	144.37	AUD	ord	189	189
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	144.37	AUD	ord	2,586	2,586
05-Dec-17	BlackRock Advisors, LLC	on mkt buy	144.37	AUD	ord	387	387
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.37	AUD	ord	10,025	10,025
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	144.37	AUD	ord	1,032	1,032
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,639	1,639
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,512	1,512
05-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	116	116
05-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,678	-2,678

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05-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord 1,984	1,984
05-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord 577	577
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.11	AUD	ord 35	35
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.11	AUD	ord 19	19
06-Dec-17	BlackRock Advisors, LLC	on mkt sell	144.36	AUD	ord -406	-406
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.88	AUD	ord -502	-502
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.88	AUD	ord -757	-757
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.88	AUD	ord -59	-59
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.39	AUD	ord 3,138	3,138
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.39	AUD	ord 360	360
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.39	AUD	ord 600	600
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.39	AUD	ord 133	133
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.39	AUD	ord -607	-607
06-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord 239	239
06-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord 3,024	3,024
06-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord 2,929	2,929
06-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord -143	-143
06-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord -1,260	-1,260
06-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord 2,321	2,321
06-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord -918	-918
07-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy	142.10	AUD	ord 2,305	2,305
07-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy	142.10	AUD	ord 2,717	2,717
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.11	AUD	ord 1,229	1,229
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.11	AUD	ord 1,016	1,016
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.11	AUD	ord 246	246
07-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	142.11	AUD	ord 221	221
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.11	AUD	ord 885	885
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.11	AUD	ord 713	713
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.02	AUD	ord 175	175
07-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	142.11	AUD	ord 220	220
07-Dec-17	BlackRock International Limited	on mkt buy	142.02	AUD	ord 282	282
07-Dec-17	BlackRock Advisors, LLC	on mkt buy	142.11	AUD	ord 153	153
07-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	142.11	AUD	ord 173	173
07-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	142.11	AUD	ord 97	97
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.10	AUD	ord 40	40
07-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	142.15	AUD	ord 692	692
07-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy	142.15	AUD	ord 29	29
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord 442	442
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord 2,268	2,268
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord 239	239
07-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord -389	-389
07-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord -1	-1
07-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord -3,706	-3,706
07-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord 6,176	6,176
07-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord -2,081	-2,081
07-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2 27	14
08-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord 3,533	3,533

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08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.98	AUD	ord	-26	-26
08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.17	AUD	ord	14	14
08-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	142.22	AUD	ord	215	215
08-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.03	AUD	ord	3,969	3,969
08-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	142.03	AUD	ord	148	148
08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.03	AUD	ord	-9,160	-9,160
08-Dec-17	BlackRock Advisors, LLC	on mkt buy	142.03	AUD	ord	197	197
08-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	868	868
08-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,302	1,302
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,865	1,865
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	6,831	6,831
08-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	151	151
08-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	27	14
08-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,539	2,539
08-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,234	-4,234
08-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,544	1,544
08-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-27	-14
11-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.45	AUD	ord	-13	-13
11-Dec-17	BlackRock Investment Management, LLC	on mkt buy	143.00	AUD	ord	230	230
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.43	AUD	ord	-934	-934
11-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	141.43	AUD	ord	9,442	9,442
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.43	AUD	ord	-934	-934
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.43	AUD	ord	128	128
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	222	222
11-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	764	764
11-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	272	272
11-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-438	-438
11-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-599	-599
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.93	AUD	ord	11	11
12-Dec-17	BlackRock Advisors, LLC	on mkt sell	140.85	AUD	ord	-162	-162
12-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	140.85	AUD	ord	-218	-218
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.85	AUD	ord	-1,067	-1,067
12-Dec-17	BlackRock Advisors, LLC	on mkt sell	140.85	AUD	ord	-103	-103
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.85	AUD	ord	-1,028	-1,028
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.85	AUD	ord	-249	-249
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.85	AUD	ord	-859	-859
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.85	AUD	ord	-688	-688
12-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	141.47	AUD	ord	-2,876	-2,876
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.85	AUD	ord	-15	-15
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	140.61	AUD	ord	3,668	3,668
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	140.61	AUD	ord	334	334
12-Dec-17	BlackRock Investment Management, LLC	on mkt buy	140.61	AUD	ord	1,470	1,470
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	596	596
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,235	2,235
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	596	596

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12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,933	1,933
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,866	3,866
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,245	-10,245
12-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-86	-86
12-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-27	-14
12-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-595	-595
12-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,000	1,000
12-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-319	-319
12-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	27	14
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.01	AUD	ord	-14	-14
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.10	AUD	ord	2,580	2,580
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.12	AUD	ord	15	15
13-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	141.15	AUD	ord	123	123
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.16	AUD	ord	-934	-934
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.53	AUD	ord	2,280	2,280
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.53	AUD	ord	-1,297	-1,297
13-Dec-17	BlackRock Investment Management, LLC	on mkt sell	141.53	AUD	ord	-404	-404
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.53	AUD	ord	834	834
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	357	357
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-884	-884
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,147	-6,147
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,933	1,933
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.53	AUD	ord	-77,103	-77,103
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.53	AUD	ord	77,103	77,103
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.53	AUD	ord	-51,725	-51,725
13-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	189	189
13-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,524	5,524
13-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	26	26
13-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	590	590
13-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,202	-1,202
13-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	398	398
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.97	AUD	ord	-266	-266
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.02	AUD	ord	-107	-107
14-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	141.02	AUD	ord	-794	-794
14-Dec-17	BlackRock International Limited	on mkt sell	140.97	AUD	ord	-442	-442
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.02	AUD	ord	-803	-803
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.02	AUD	ord	-195	-195
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.02	AUD	ord	-709	-709
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.02	AUD	ord	-376	-376
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.02	AUD	ord	-269	-269
14-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	141.02	AUD	ord	-106	-106
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.02	AUD	ord	-705	-705
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.02	AUD	ord	-597	-597
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.02	AUD	ord	-20	-20
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.12	AUD	ord	-4,670	-4,670

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14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	140.81	AUD	ord	-7,769	-7,769
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	140.81	AUD	ord	-472	-472
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	140.81	AUD	ord	-163,450	-163,450
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,780	3,780
14-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	128	128
14-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	27	14
14-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-493	-493
14-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2	-2
14-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-299	-299
14-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	160	160
14-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	12	12
14-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-27	-14
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.20	AUD	ord	4	4
15-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	140.13	AUD	ord	253	253
15-Dec-17	BlackRock Advisors, LLC	on mkt buy	140.13	AUD	ord	883	883
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.13	AUD	ord	86	86
15-Dec-17	BlackRock International Limited	on mkt buy	140.13	AUD	ord	165	165
15-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	140.13	AUD	ord	885	885
15-Dec-17	BlackRock Investment Management, LLC	on mkt buy	140.13	AUD	ord	499	499
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.13	AUD	ord	-10	-10
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.03	AUD	ord	762	762
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.03	AUD	ord	2,244	2,244
15-Dec-17	BlackRock Investment Management, LLC	on mkt sell	140.03	AUD	ord	-168	-168
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.03	AUD	ord	1,625	1,625
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	140.03	AUD	ord	-3,732	-3,732
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.03	AUD	ord	455	455
15-Dec-17	BlackRock International Limited	on mkt sell	140.03	AUD	ord	-1,282	-1,282
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	140.03	AUD	ord	-500	-500
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.03	AUD	ord	61	61
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.03	AUD	ord	182	182
15-Dec-17	BlackRock Asset Management North Asia Limited	on mkt buy	140.03	AUD	ord	8	8
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.03	AUD	ord	-1,194	-1,194
15-Dec-17	BlackRock Advisors, LLC	on mkt buy	140.03	AUD	ord	7,888	7,888
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	140.03	AUD	ord	277	277
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.03	AUD	ord	259	259
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.03	AUD	ord	131	131
15-Dec-17	BlackRock Fund Advisors	on mkt buy	140.03	AUD	ord	153	153
15-Dec-17	BlackRock Fund Advisors	on mkt sell	140.03	AUD	ord	-627	-627
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.03	AUD	ord	36	36
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.03	AUD	ord	236	236
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.03	AUD	ord	-292	-292
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	140.03	AUD	ord	16	16
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.03	AUD	ord	-899	-899
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	140.03	AUD	ord	-868	-868

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15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.03	AUD	ord	-733	-733
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	140.03	AUD	ord	37	37
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.02	AUD	ord	996	996
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.02	AUD	ord	2,929	2,929
15-Dec-17	BlackRock Asset Management North Asia Limited	on mkt buy	140.02	AUD	ord	136	136
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	140.02	AUD	ord	4,464	4,464
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.02	AUD	ord	4,185	4,185
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.02	AUD	ord	2,122	2,122
15-Dec-17	BlackRock Fund Advisors	on mkt buy	140.02	AUD	ord	2,473	2,473
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.02	AUD	ord	595	595
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	140.02	AUD	ord	3,805	3,805
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	140.02	AUD	ord	263	263
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	140.02	AUD	ord	604	604
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	222	222
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,196	-8,196
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,104	5,104
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,828	3,828
15-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,532	1,532
15-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-27	-14
15-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	20,000	20,000
15-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	25	25
15-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	5,680	5,680
15-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	24,876	24,876
15-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,887	2,887
15-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	27	14
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.33	AUD	ord	-2,232	-2,232
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.28	AUD	ord	-3,736	-3,736
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.32	AUD	ord	6,426	6,426
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.28	AUD	ord	-934	-934
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.28	AUD	ord	-4,670	-4,670
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.28	AUD	ord	1,162	1,162
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.28	AUD	ord	756	756
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.28	AUD	ord	1,336	1,336
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.28	AUD	ord	-11,654	-11,654
18-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.28	AUD	ord	-160	-160
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,145	5,145
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-14,696	-14,696
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,003	-3,003
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,019	-3,019
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-605	-605
18-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	184	184
18-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-25,031	-25,031
18-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	113	113
18-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	534	534
18-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,171	-1,171
18-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	486	486

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18-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-27	-14
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.56	AUD	ord	245	245
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.56	AUD	ord	4,026	4,026
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.56	AUD	ord	234	234
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.56	AUD	ord	98	98
19-Dec-17	BlackRock Investment Management, LLC	on mkt sell	142.67	AUD	ord	-106	-106
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.43	AUD	ord	17	17
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.64	AUD	ord	189	189
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.64	AUD	ord	46	46
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.64	AUD	ord	152	152
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.64	AUD	ord	114	114
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.70	AUD	ord	619	619
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.70	AUD	ord	153	153
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.70	AUD	ord	498	498
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.70	AUD	ord	375	375
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	142.70	AUD	ord	30	30
19-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	142.99	AUD	ord	58	58
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	142.47	AUD	ord	-600	-600
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	142.47	AUD	ord	-1,197	-1,197
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	142.47	AUD	ord	189	189
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	142.47	AUD	ord	-1,006	-1,006
19-Dec-17	BlackRock Fund Advisors	on mkt sell	142.47	AUD	ord	-52	-52
19-Dec-17	BlackRock Fund Advisors	on mkt sell	142.47	AUD	ord	-3,080	-3,080
19-Dec-17	BlackRock Fund Advisors	on mkt sell	142.47	AUD	ord	-75	-75
19-Dec-17	BlackRock Fund Advisors	on mkt sell	142.47	AUD	ord	-27	-27
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	142.47	AUD	ord	-1,669	-1,669
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	142.47	AUD	ord	1,610	1,610
19-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	3,247	3,247
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,828	3,828
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,660	-3,660
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-20,490	-20,490
19-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-134	-134
19-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	68,464	68,464
19-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-112	-112
19-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-301	-301
19-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,364	-1,364
19-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-304	-304
20-Dec-17	BlackRock Investment Management, LLC	on mkt buy	142.26	AUD	ord	225	225
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.67	AUD	ord	346	346
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.67	AUD	ord	15	15
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.69	AUD	ord	32	32
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.62	AUD	ord	1,647	1,647
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.62	AUD	ord	3,421	3,421

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20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.62	AUD	ord	-932	-932
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	141.62	AUD	ord	-300	-300
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.62	AUD	ord	3,580	3,580
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.62	AUD	ord	1,703	1,703
20-Dec-17	BlackRock Fund Advisors	on mkt buy	141.62	AUD	ord	1,870	1,870
20-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
20-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	513	513
20-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-12,790	-12,790
20-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	9	9
20-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,790	1,790
20-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,204	-3,204
20-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	892	892
20-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	27	14
21-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	141.06	AUD	ord	-770	-770
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.06	AUD	ord	-1,194	-1,194
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.06	AUD	ord	13,031	13,031
21-Dec-17	BlackRock Fund Advisors	on mkt buy	141.06	AUD	ord	1,380	1,380
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.06	AUD	ord	2,129	2,129
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,390	3,390
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,085	1,085
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,302	1,302
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
21-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,307	1,307
21-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-363,143	-363,143
21-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	23	23
21-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,486	1,486
21-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-5,445	-5,445
21-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,630	2,630
21-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-27	-14
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.20	AUD	ord	1,134	1,134
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.20	AUD	ord	917	917
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.20	AUD	ord	128	128
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,128	1,128
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	752	752
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,015	-6,015
22-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,154	-1,154
22-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-12	-12
22-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	269	269
22-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-490	-490
22-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	13,565	13,565
22-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-178	-178
22-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	27	14
25-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3,714	-3,714
25-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-72,187	-72,187
25-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-350	-350
25-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-14,118	-14,118
25-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-47,575	-47,575
25-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-9,186	-9,186

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25-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-27	-14
26-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3,695	3,695
26-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,187	8,187
26-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	13,374	13,374
26-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	64,738	64,738
26-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	35,952	35,952
26-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	9,170	9,170
26-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	27	14
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,933	1,933
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	141.24	AUD	ord	-240	-240
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	141.24	AUD	ord	-1,861	-1,861
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.14	AUD	ord	762	762
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.14	AUD	ord	239	239
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.14	AUD	ord	502	502
27-Dec-17	BlackRock (Netherlands) B.V.	on mkt buy	141.13	AUD	ord	79	79
27-Dec-17	BlackRock Advisors, LLC	on mkt buy	141.13	AUD	ord	398	398
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.13	AUD	ord	4,901	4,901
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.13	AUD	ord	-741	-741
27-Dec-17	BlackRock (Netherlands) B.V.	on mkt buy	141.13	AUD	ord	289	289
27-Dec-17	BlackRock Fund Advisors	on mkt buy	141.13	AUD	ord	2,626	2,626
27-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	141.13	AUD	ord	-712	-712
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,490	-1,490
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,310	6,310
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	222	222
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,048	-8,048
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,587	-3,587
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	752	752
27-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2,343	-2,343
27-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	254,600	254,600
27-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2,473	-2,473
27-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-7,944	-7,944
27-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-14,437	-14,437
27-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-5,762	-5,762
28-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.31	AUD	ord	33	33
28-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.31	AUD	ord	40	40
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	141.31	AUD	ord	298	298
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.11	AUD	ord	-584	-584
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	140.93	AUD	ord	-3,436	-3,436
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	140.93	AUD	ord	480	480
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	140.93	AUD	ord	77	77
28-Dec-17	BlackRock Fund Advisors	on mkt buy	140.93	AUD	ord	1,840	1,840
28-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	216	216
28-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-350	-350
28-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	9,156	9,156
28-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-10,879	-10,879
28-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-52,193	-52,193
28-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	58,176	58,176

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
28-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-698	-698
28-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-27	-14
29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	140.70	AUD	ord	6,349	6,349
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.30	AUD	ord	-3,138	-3,138
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.00	AUD	ord	-573	-573
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.30	AUD	ord	1,161	1,161
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	141.30	AUD	ord	2,322	2,322
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	141.30	AUD	ord	1,601	1,601
29-Dec-17	BlackRock Investment Management, LLC	on mkt sell	141.30	AUD	ord	-814	-814
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.30	AUD	ord	-1,841	-1,841
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	141.30	AUD	ord	-3,901	-3,901
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.30	AUD	ord	-258	-258
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	141.30	AUD	ord	-1,094	-1,094
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,024	-4,024
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	558	558
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,116	1,116
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,880	1,880
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	21,751	21,751
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-21,751	-21,751
29-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,002	-1,002
29-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	4,588	4,588
29-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-23	-23
29-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,602	-4,602
29-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-15,874	-15,874
29-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,527	-2,527
01-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-21,550	-21,550
01-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-63,817	-63,817
01-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-183	-183
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	140.55	AUD	ord	854	854
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	140.55	AUD	ord	-202	-202
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	140.55	AUD	ord	-304	-304
02-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	140.55	AUD	ord	-1,367	-1,367
02-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	108	108
02-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	17	17
02-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	51,680	51,680
02-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	185	185
02-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	71,865	71,865
02-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	320	320
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	139.67	AUD	ord	1,051	1,051
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	139.67	AUD	ord	4,465	4,465
03-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	139.68	AUD	ord	201	201
03-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	139.42	AUD	ord	-189	-189
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	139.42	AUD	ord	-20	-20

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03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	139.42	AUD	ord	-776	-776
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	139.42	AUD	ord	-19	-19
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,310	6,310
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	236	236
03-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-21,850	-21,850
03-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	19,778	19,778
03-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-13	-13
04-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	1,637	1,637
04-Jan-18	BlackRock Fund Advisors	on mkt buy	141.36	AUD	ord	1,731	1,731
04-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	141.43	AUD	ord	750	750
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.43	AUD	ord	509	509
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.43	AUD	ord	664	664
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	141.43	AUD	ord	287	287
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	141.43	AUD	ord	201	201
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.43	AUD	ord	475	475
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.43	AUD	ord	420	420
04-Jan-18	BlackRock Advisors, LLC	on mkt sell	141.44	AUD	ord	-223	-223
04-Jan-18	BlackRock Investment Management, LLC	on mkt buy	141.43	AUD	ord	165	165
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.43	AUD	ord	189	189
04-Jan-18	BlackRock International Limited	on mkt buy	141.43	AUD	ord	318	318
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.43	AUD	ord	149	149
04-Jan-18	BlackRock Investment Management, LLC	on mkt buy	141.43	AUD	ord	112	112
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.43	AUD	ord	98	98
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.38	AUD	ord	21	21
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.37	AUD	ord	14	14
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	141.55	AUD	ord	600	600
04-Jan-18	BlackRock Advisors, LLC	on mkt sell	141.55	AUD	ord	-314	-314
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	141.55	AUD	ord	-448	-448
04-Jan-18	BlackRock Fund Advisors	on mkt buy	141.55	AUD	ord	2,290	2,290
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	141.55	AUD	ord	2,285	2,285
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,170	10,170
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-612	-612
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	141.45	AUD	ord	-836	-836
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,866	3,866
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	564	564
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-156	-156
04-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-17	-17
04-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,729	2,729
04-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-19,787	-19,787
04-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-104	-104
05-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	141.79	AUD	ord	-1,844	-1,844
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	142.67	AUD	ord	917	917
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	142.70	AUD	ord	240	240
05-Jan-18	BlackRock Investment Management, LLC	on mkt sell	142.70	AUD	ord	-1,433	-1,433
05-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.70	AUD	ord	-223	-223
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,260	2,260
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,024	4,024
05-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	754	754
05-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	48,606	48,606

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05-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-63,797	-63,797
05-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-203	-203
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	143.30	AUD	ord	1,864	1,864
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	143.30	AUD	ord	938	938
08-Jan-18	BlackRock Asset Management North Asia Limited	on mkt sell	143.30	AUD	ord	-137	-137
08-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	143.30	AUD	ord	3,344	3,344
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,128	1,128
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	472	472
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	236	236
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	472	472
08-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-754	-754
08-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-58,125	-58,125
08-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	12,736	12,736
08-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	51,172	51,172
08-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	92	92
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.61	AUD	ord	-664	-664
09-Jan-18	BlackRock Advisors, LLC	on mkt sell	142.20	AUD	ord	-309	-309
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.20	AUD	ord	-683	-683
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.20	AUD	ord	-571	-571
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.20	AUD	ord	-428	-428
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	142.17	AUD	ord	101	101
09-Jan-18	BlackRock Advisors, LLC	on mkt sell	142.20	AUD	ord	-115	-115
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.56	AUD	ord	128	128
09-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	142.20	AUD	ord	-102	-102
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.54	AUD	ord	15	15
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	141.90	AUD	ord	1,864	1,864
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	141.90	AUD	ord	402	402
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	141.90	AUD	ord	134	134
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	141.90	AUD	ord	-953	-953
09-Jan-18	BlackRock Advisors, LLC	on mkt buy	141.90	AUD	ord	4,851	4,851
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	141.90	AUD	ord	-1,748	-1,748
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,017	1,017
09-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,679	-3,679
09-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
09-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-12,734	-12,734
09-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-51,172	-51,172
09-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	63,816	63,816
09-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	92	92
10-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.54	AUD	ord	-39	-39
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.54	AUD	ord	-943	-943
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	142.55	AUD	ord	403	403
10-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.00	AUD	ord	-768	-768
10-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	142.00	AUD	ord	4,585	4,585
10-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	142.00	AUD	ord	6,293	6,293
10-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	142.00	AUD	ord	1,634	1,634

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10-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.00	AUD	ord	22,951	22,951
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,780	6,780
10-Jan-18	BlackRock Advisors, LLC	on mkt sell	141.90	AUD	ord	-467	-467
10-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	6	6
10-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2	-2
10-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	35	35
10-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-35	-35
10-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,067	-3,067
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	140.58	AUD	ord	75	75
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	140.58	AUD	ord	134	134
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	140.75	AUD	ord	13,844	13,844
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	140.75	AUD	ord	-56	-56
11-Jan-18	BlackRock Investment Management, LLC	on mkt sell	140.75	AUD	ord	-1,273	-1,273
11-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	140.75	AUD	ord	1,349	1,349
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	140.75	AUD	ord	917	917
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,210	7,210
11-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	433	433
11-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,245	1,245
11-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	5	5
11-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	45	45
11-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-5	-5
12-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	141.79	AUD	ord	1,173	1,173
12-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	141.79	AUD	ord	293	293
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.80	AUD	ord	55	55
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.84	AUD	ord	422	422
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.79	AUD	ord	9	9
12-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	141.83	AUD	ord	1,217	1,217
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	141.83	AUD	ord	402	402
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	141.83	AUD	ord	-500	-500
12-Jan-18	BlackRock Fund Advisors	on mkt buy	141.83	AUD	ord	2,298	2,298
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	141.83	AUD	ord	-1,478	-1,478
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,390	3,390
12-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,055	-1,055
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	708	708
12-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	63,999	63,999
12-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,245	-1,245
12-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-5	-5
12-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-63,989	-63,989
12-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-52	-52
15-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.82	AUD	ord	25	25
15-Jan-18	BlackRock Investment Management, LLC	on mkt buy	142.70	AUD	ord	155	155
15-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.82	AUD	ord	9	9
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	142.80	AUD	ord	-1,864	-1,864
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	143.00	AUD	ord	-4,605	-4,605
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	143.00	AUD	ord	-3,728	-3,728

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15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	143.00	AUD	ord	-1,864	-1,864
15-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-63,999	-63,999
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	142.16	AUD	ord	-3,728	-3,728
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	142.16	AUD	ord	190	190
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	142.16	AUD	ord	80,241	80,241
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	142.16	AUD	ord	118,165	118,165
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	142.16	AUD	ord	128	128
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,204	12,204
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	472	472
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	236	236
16-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-37,480	-37,480
16-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,584	1,292
17-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	141.86	AUD	ord	-2,169	-2,169
17-Jan-18	BlackRock Advisors, LLC	on mkt sell	141.86	AUD	ord	-6,778	-6,778
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	141.86	AUD	ord	-856	-856
17-Jan-18	BlackRock International Limited	on mkt sell	141.86	AUD	ord	-1,310	-1,310
17-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	141.86	AUD	ord	-6,805	-6,805
17-Jan-18	BlackRock Investment Management, LLC	on mkt sell	141.86	AUD	ord	-6,764	-6,764
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	141.86	AUD	ord	-2,144	-2,144
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	141.86	AUD	ord	-182	-182
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	141.86	AUD	ord	-180	-180
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	141.83	AUD	ord	187	187
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	141.84	AUD	ord	211	211
17-Jan-18	BlackRock Investment Management, LLC	on mkt buy	141.84	AUD	ord	118	118
17-Jan-18	BlackRock Advisors, LLC	on mkt buy	141.84	AUD	ord	146	146
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	141.88	AUD	ord	359	359
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.84	AUD	ord	326	326
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	141.84	AUD	ord	98	98
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	141.84	AUD	ord	112	112
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	141.84	AUD	ord	103	103
17-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	142.06	AUD	ord	168	168
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	142.02	AUD	ord	-16,776	-16,776
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	142.02	AUD	ord	2,318	2,318
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.02	AUD	ord	-2,759	-2,759
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.02	AUD	ord	-8,458	-8,458
17-Jan-18	BlackRock Asset Management North Asia Limited	on mkt buy	142.02	AUD	ord	230	230
17-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	142.02	AUD	ord	392	392
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,599	2,599
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,130	1,130
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,068	4,068
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	160	160
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	564	564
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	756	756
17-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	426	426
18-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.98	AUD	ord	-16	-16
18-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.98	AUD	ord	-50	-50
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	142.38	AUD	ord	120	120
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	142.38	AUD	ord	6,943	6,943
18-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.38	AUD	ord	-202	-202
18-Jan-18	BlackRock Investment Management, LLC	on mkt sell	142.38	AUD	ord	-381	-381

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18-Jan-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -1,143	-1,143
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -35,656	-35,656
18-Jan-18	BlackRock Advisors, LLC	on mkt buy	AUD	ord 6,001	6,001
18-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 3,024	3,024
18-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 564	564
18-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:2 140	70
18-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 1,486	1,486
18-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	USD	ADR 1:2 -2,584	-1,292
19-Jan-18	BlackRock Asset Management Canada Limited	in specie	AUD	ord 1,261	1,261
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 45	45
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 3	3
19-Jan-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -146	-146
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -836	-836
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -614	-614
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -133	-133
19-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 402	402
19-Jan-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -718	-718
19-Jan-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -71	-71
19-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 6,102	6,102
19-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord -1,788	-1,788
19-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 472	472
19-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 1,950	1,950
19-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord -3,866	-3,866
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord 12,724	12,724
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord 6,116	6,116
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord 705	705
19-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -101,611	-101,611
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,842	1,842
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,763	2,763
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 4,605	4,605
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -6,524	-6,524
22-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 3,329	3,329
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 16,051	16,051
22-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -28,886	-28,886
22-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 8	8
22-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 352	352
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 14	14
23-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 1,489	1,489
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 8	8
23-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -44	-44
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -173	-173
23-Jan-18	BlackRock International Limited	on mkt sell	AUD	ord -274	-274
23-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -561	-561
23-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -724	-724
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -647	-647
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -102	-102
23-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -91	-91
23-Jan-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -297	-297
23-Jan-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -93	-93

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23-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	146.46	AUD	ord	-221	-221
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	146.46	AUD	ord	-181	-181
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	146.46	AUD	ord	-535	-535
23-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	146.46	AUD	ord	-90	-90
23-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	146.48	AUD	ord	-172	-172
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	146.50	AUD	ord	3,684	3,684
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	146.50	AUD	ord	190	190
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	146.50	AUD	ord	668	668
23-Jan-18	BlackRock (Netherlands) B.V.	on mkt buy	146.50	AUD	ord	65	65
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.50	AUD	ord	324	324
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,068	4,068
23-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-140	-70
23-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-63,224	-63,224
23-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2	2
23-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,238	1,238
23-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,715	3,715
23-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,781	1,781
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	146.46	AUD	ord	2,775	2,775
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	147.33	AUD	ord	-64	-64
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	147.33	AUD	ord	-1,027	-1,027
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	147.33	AUD	ord	-678	-678
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	147.29	AUD	ord	179	179
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	147.72	AUD	ord	217	217
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	147.72	AUD	ord	210	210
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	147.83	AUD	ord	1,864	1,864
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	147.83	AUD	ord	2,318	2,318
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	147.16	AUD	ord	-66	-66
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	147.16	AUD	ord	-51	-51
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	147.83	AUD	ord	-3,853	-3,853
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	147.83	AUD	ord	-6,939	-6,939
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,170	10,170
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-78	-78
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-117	-117
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,890	1,890
24-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
24-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	28	28
24-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	15,521	15,521
24-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	48,474	48,474
24-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	21,178	21,178
24-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	40	20
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	147.74	AUD	ord	-112	-112
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	147.72	AUD	ord	-136	-136
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	147.72	AUD	ord	-206	-206
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	147.70	AUD	ord	-619	-619
25-Jan-18	BlackRock Advisors, LLC	on mkt sell	147.72	AUD	ord	-140	-140
25-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	147.72	AUD	ord	-244	-244

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25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,110	-1,110
25-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -309	-309
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -635	-635
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -185	-185
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -401	-401
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -10	-10
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 128	128
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,684	3,684
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -600	-600
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 536	536
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,660	-2,660
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 1,350	1,350
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -2,495	-2,495
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -2,875	-2,875
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 469	469
25-Jan-18	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 281	281
25-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 3,390	3,390
25-Jan-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord 3,300	3,300
25-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -22,213	-22,213
25-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 6,036	6,036
25-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 472	472
25-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -19,791	-19,791
25-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 13,296	13,296
25-Jan-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 10,442	10,442
25-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 12,985	12,985
25-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 4,711	4,711
26-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 756	756
26-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -23,587	-23,587
26-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 57	57
26-Jan-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -711	-711
26-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 1,468	1,468
26-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -825	-825
29-Jan-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 151	151
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -30	-30
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -11	-11
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,842	1,842
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 932	932
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 334	334
29-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -1,723	-1,723
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -3,827	-3,827
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,821	-1,821
29-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 777	777
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 1,055	1,055
29-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -28	-28
29-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 34	34
29-Jan-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 1,777	1,777

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29-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	28,000	28,000
29-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,126	-1,126
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,289	-1,289
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	147.92	AUD	ord	-675	-675
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	149.17	AUD	ord	21	21
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	149.17	AUD	ord	5	5
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	147.50	AUD	ord	3,126	3,126
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	147.50	AUD	ord	1,842	1,842
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	147.50	AUD	ord	-600	-600
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	147.50	AUD	ord	-9,790	-9,790
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,085	5,085
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,780	6,780
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,786	-3,786
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,024	-4,024
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-56,790	-56,790
30-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	41,000	41,000
30-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-5	-5
30-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-5,687	-5,687
30-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-13,716	-13,716
30-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-5,594	-5,594
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	146.60	AUD	ord	-458	-458
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	146.60	AUD	ord	-2,099	-2,099
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	146.60	AUD	ord	-1,083	-1,083
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	146.60	AUD	ord	-92	-92
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.60	AUD	ord	205	205
31-Jan-18	BlackRock Investment Management, LLC	on mkt buy	146.52	AUD	ord	127	127
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.54	AUD	ord	59	59
31-Jan-18	BlackRock Advisors, LLC	on mkt buy	146.52	AUD	ord	225	225
31-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	146.52	AUD	ord	202	202
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.52	AUD	ord	400	400
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.52	AUD	ord	206	206
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	146.52	AUD	ord	1,408	1,408
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.52	AUD	ord	534	534
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.52	AUD	ord	653	653
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.53	AUD	ord	19	19
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.54	AUD	ord	12	12
31-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	146.64	AUD	ord	-997	-997
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	146.42	AUD	ord	-1,680	-1,680
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	146.42	AUD	ord	-360	-360
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	146.42	AUD	ord	536	536
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	146.42	AUD	ord	-145	-145
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	146.42	AUD	ord	-228	-228
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	146.42	AUD	ord	-5,632	-5,632

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31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	146.42	AUD	ord	205	205
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	146.42	AUD	ord	1,258	1,258
31-Jan-18	BlackRock Fund Advisors	on mkt sell	146.42	AUD	ord	-857	-857
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	146.42	AUD	ord	-1,396	-1,396
31-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	146.42	AUD	ord	-1,465	-1,465
31-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	146.42	AUD	ord	468	468
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,865	11,865
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,102	6,102
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,577	14,577
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,170	10,170
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	24,408	24,408
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,001	20,001
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,605	3,605
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,358	-11,358
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,834	-8,834
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,524	-2,524
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,310	-6,310
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-13,882	-13,882
31-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-43,671	-43,671
31-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	6,053	6,053
31-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-8,667	-8,667
31-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-687	-687
31-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,699	-1,699
01-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	146.41	AUD	ord	-53	-53
01-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	147.40	AUD	ord	76	76
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	146.84	AUD	ord	-2,760	-2,760
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	146.01	AUD	ord	-931	-931
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,865	11,865
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,390	3,390
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,848	10,848
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,085	5,085
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,358	-11,358
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,572	-7,572
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,786	-3,786
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,358	-11,358
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,572	-7,572
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	73,400	73,400
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,115	-2,115
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	199	199
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,310	-6,310
01-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	993	993
01-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	74	74
01-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-5,822	-5,822
01-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	4,859	4,859
01-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-47	-47
01-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	17	17
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.72	AUD	ord	31	31
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	146.59	AUD	ord	-16	-16
02-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	145.42	AUD	ord	-2,649	-2,649
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	147.29	AUD	ord	161	161
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	147.29	AUD	ord	560	560
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	147.29	AUD	ord	189	189
02-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	147.29	AUD	ord	1,630	1,630
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	147.29	AUD	ord	4,568	4,568

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02-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	147.29	AUD	ord	-69	-69
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,085	5,085
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,024	-4,024
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,085	-1,085
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,572	-7,572
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-157,169	-157,169
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	157,169	157,169
02-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	343	343
02-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,516	5,516
02-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	4,120	4,120
02-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,147	-4,147
02-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	6,096	6,096
02-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	603	603
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	146.64	AUD	ord	-10	-10
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.60	AUD	ord	11	11
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.60	AUD	ord	125	125
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	146.44	AUD	ord	2,763	2,763
05-Feb-18	BlackRock Advisors, LLC	on mkt buy	146.44	AUD	ord	255	255
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	146.44	AUD	ord	1,334	1,334
05-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	146.44	AUD	ord	3,009	3,009
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	146.44	AUD	ord	83	83
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	146.44	AUD	ord	286	286
05-Feb-18	BlackRock Investment Management, LLC	on mkt sell	146.44	AUD	ord	-362	-362
05-Feb-18	BlackRock Investment Management, LLC	on mkt sell	146.44	AUD	ord	-909	-909
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	146.44	AUD	ord	-217	-217
05-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	146.44	AUD	ord	-15,605	-15,605
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,776	1,776
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,605	-3,605
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,866	-3,866
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,134	-1,134
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,786	-3,786
05-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-1,336	-1,336
05-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	31	31
05-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-17,265	-17,265
05-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,173	3,173
05-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	5,912	5,912
05-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,752	2,752
05-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-40	-20
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.27	AUD	ord	5	5
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.27	AUD	ord	3	3
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	140.60	AUD	ord	17	17
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	140.60	AUD	ord	89	89
06-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	140.60	AUD	ord	203	203
06-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	140.60	AUD	ord	321	321
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	140.60	AUD	ord	13	13

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
06-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	140.50	AUD	ord	189	189
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-651	-651
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	796	796
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	472	472
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,512	1,512
06-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-2,848	-2,848
06-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	13,869	13,869
06-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-21	-21
06-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-712	-712
06-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,297	2,297
06-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,546	-1,546
06-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,464	-6,464
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.44	AUD	ord	1,458	1,458
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.44	AUD	ord	509	509
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.44	AUD	ord	543	543
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.52	AUD	ord	22	22
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.53	AUD	ord	28	28
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.42	AUD	ord	-618	-618
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.42	AUD	ord	-789	-789
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.42	AUD	ord	-536	-536
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.42	AUD	ord	-79	-79
07-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	142.89	AUD	ord	-196	-196
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	142.40	AUD	ord	-931	-931
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	142.40	AUD	ord	-1,862	-1,862
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	142.40	AUD	ord	-2,793	-2,793
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.40	AUD	ord	334	334
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.40	AUD	ord	142	142
07-Feb-18	BlackRock Investment Management, LLC	on mkt sell	142.40	AUD	ord	-145	-145
07-Feb-18	BlackRock Investment Management, LLC	on mkt sell	142.40	AUD	ord	-918	-918
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.40	AUD	ord	-625	-625
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.40	AUD	ord	-9,460	-9,460
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.40	AUD	ord	-275	-275
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,085	5,085
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	199	199
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-564	-564
07-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-22,581	-22,581
07-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	14	14
07-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,622	1,622
07-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	30,230	30,230
07-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	542	542
07-Feb-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-29,690	-29,690
07-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-8,684	-8,684
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	142.08	AUD	ord	911	911

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08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.94	AUD	ord	14	14
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.90	AUD	ord	11	11
08-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	142.95	AUD	ord	-235	-235
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	142.95	AUD	ord	-2,320	-2,320
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.95	AUD	ord	4,605	4,605
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	142.95	AUD	ord	-2,793	-2,793
08-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	142.95	AUD	ord	402	402
08-Feb-18	BlackRock Fund Advisors	on mkt buy	142.95	AUD	ord	1,167	1,167
08-Feb-18	BlackRock Advisors, LLC	on mkt buy	142.95	AUD	ord	4,879	4,879
08-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	142.95	AUD	ord	303	303
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,639	1,639
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,085	5,085
08-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-16,813	-16,813
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	222	222
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,933	-1,933
08-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	9	9
08-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	229	229
08-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-27,601	-27,601
08-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	434	434
09-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	140.20	AUD	ord	-21	-21
09-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	140.20	AUD	ord	-25	-25
09-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	140.11	AUD	ord	2,026	2,026
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	140.45	AUD	ord	5,526	5,526
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	140.45	AUD	ord	3,684	3,684
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	140.45	AUD	ord	332	332
09-Feb-18	BlackRock Investment Management, LLC	on mkt buy	140.45	AUD	ord	124	124
09-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	140.45	AUD	ord	254	254
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	440	440
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	222	222
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,043	-1,043
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,692	-1,692
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,210	-7,210
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,072	-12,072
09-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	2,848	2,848
09-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-7	-7
09-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,094	1,094
09-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-6,635	-6,635
09-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-234	-234
12-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	140.90	AUD	ord	1,973	1,973
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	140.32	AUD	ord	-26	-26
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	140.32	AUD	ord	-90	-90
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	140.26	AUD	ord	1,320	1,320
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	140.26	AUD	ord	-600	-600
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	140.26	AUD	ord	-4,522	-4,522
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	140.26	AUD	ord	1,736	1,736
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	140.26	AUD	ord	-1,819	-1,819
12-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,653	2,653
12-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	395	395

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12-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-200	-200
12-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-8,165	-8,165
12-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-22,170	-22,170
12-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-8,614	-8,614
13-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	141.54	AUD	ord	-444	-444
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	140.39	AUD	ord	-910	-910
13-Feb-18	BlackRock Fund Advisors	on mkt sell	140.39	AUD	ord	-802	-802
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	141.49	AUD	ord	10	10
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.07	AUD	ord	240	240
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.07	AUD	ord	600	600
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.07	AUD	ord	715	715
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.07	AUD	ord	640	640
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.07	AUD	ord	5,526	5,526
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	141.48	AUD	ord	1,842	1,842
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.07	AUD	ord	1,320	1,320
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.07	AUD	ord	189	189
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	142.07	AUD	ord	334	334
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	142.07	AUD	ord	-4,025	-4,025
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	142.07	AUD	ord	-55	-55
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	142.07	AUD	ord	4,070	4,070
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,780	6,780
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,068	4,068
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,128	-1,128
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,933	-1,933
13-Feb-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-13,043	-13,043
13-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	932	932
13-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	158	158
13-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-11,866	-11,866
13-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-68,327	-68,327
13-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-12,379	-12,379
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	149.42	AUD	ord	-44	-44
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	149.55	AUD	ord	416	416
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	149.29	AUD	ord	-128	-128
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	149.29	AUD	ord	120	120
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	149.29	AUD	ord	921	921
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	149.29	AUD	ord	480	480
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	149.29	AUD	ord	334	334
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	149.29	AUD	ord	2,737	2,737
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	149.29	AUD	ord	41	41
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,085	5,085
14-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-447	-447
15-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	150.85	AUD	ord	332	332
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	151.11	AUD	ord	-839	-839
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	151.24	AUD	ord	-884	-884
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	151.24	AUD	ord	-2,483	-2,483
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	151.24	AUD	ord	-1,310	-1,310
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	151.24	AUD	ord	-768	-768

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15-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	151.03	AUD	ord	363	363
15-Feb-18	BlackRock Advisors, LLC	on mkt sell	150.98	AUD	ord	-149	-149
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	151.24	AUD	ord	-118	-118
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	151.00	AUD	ord	-22	-22
15-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	151.50	AUD	ord	-3,387	-3,387
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	151.50	AUD	ord	-4,831	-4,831
15-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	151.50	AUD	ord	6,331	6,331
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	151.50	AUD	ord	559	559
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	216	216
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	444	444
15-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-56	-56
15-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1	1
15-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	55	55
15-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-726	-726
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	153.11	AUD	ord	27	27
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	153.11	AUD	ord	52	52
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	153.39	AUD	ord	600	600
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	153.39	AUD	ord	286	286
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	153.39	AUD	ord	-290	-290
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	153.39	AUD	ord	85	85
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,115	2,115
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,020	-4,020
16-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,252	-1,252
16-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	118,392	118,392
16-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	108	108
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.05	AUD	ord	-28	-28
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.05	AUD	ord	-11	-11
19-Feb-18	BlackRock Fund Advisors	on mkt sell	155.86	AUD	ord	-1,145	-1,145
19-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	155.86	AUD	ord	-638	-638
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.86	AUD	ord	-2,417	-2,417
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.86	AUD	ord	-678	-678
19-Feb-18	BlackRock Fund Advisors	on mkt sell	155.86	AUD	ord	-1,220	-1,220
19-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-19	-19
19-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2	-2
19-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	24	24
19-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-22	-22
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	155.57	AUD	ord	-1,012	-1,012
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	156.00	AUD	ord	172	172
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	156.00	AUD	ord	1,466	1,466
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	156.00	AUD	ord	-2,793	-2,793
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	155.48	AUD	ord	1,842	1,842
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	156.00	AUD	ord	600	600
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	156.00	AUD	ord	600	600
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	156.00	AUD	ord	572	572
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	156.00	AUD	ord	189	189
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	156.00	AUD	ord	335	335
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	156.00	AUD	ord	670	670
20-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	156.00	AUD	ord	-687	-687

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20-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 357	357
20-Feb-18	BlackRock International Limited	on mkt sell	AUD	ord -243	-243
20-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 104	104
20-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -4,185	-4,185
20-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -118,413	-118,413
20-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -86	-86
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -940	-940
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -131	-131
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -1,348	-1,348
21-Feb-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -85	-85
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -900	-900
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -56	-56
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -8	-8
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 17	17
21-Feb-18	BlackRock Advisors, LLC	on mkt buy	AUD	ord 127	127
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 11	11
21-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 189	189
21-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 7,139	7,139
21-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 189	189
21-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 335	335
21-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 9,492	9,492
21-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -8,225	-8,225
21-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord -564	-564
21-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord -564	-564
22-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -782	-782
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -25	-25
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 155	155
22-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 226	226
22-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 1,307	1,307
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,200	-1,200
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -932	-932
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -6,945	-6,945
22-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 398	398
22-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 4,073	4,073
23-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 3,688	3,688
23-Feb-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 396	396
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 9	9
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 9	9
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,766	2,766
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 189	189
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 5,292	5,292
23-Feb-18	BlackRock Advisors, LLC	on mkt buy	AUD	ord 5,446	5,446
23-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -2,234	-2,234
23-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 660	660
23-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord -4,014	-4,014
23-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord -5,048	-5,048

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23-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,767	1,767
23-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,073	-4,073
23-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	520	520
23-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	220	220
23-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	203	203
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	161.72	AUD	ord	-8	-8
26-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	163.33	AUD	ord	4,168	4,168
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.33	AUD	ord	-263	-263
26-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	163.33	AUD	ord	-2,341	-2,341
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.33	AUD	ord	4,433	4,433
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.33	AUD	ord	-1,334	-1,334
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	163.33	AUD	ord	2,766	2,766
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	163.33	AUD	ord	-5,592	-5,592
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,070	4,070
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	160	160
26-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,767	-1,767
26-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	51	51
26-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-520	-520
26-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-201	-201
26-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-203	-203
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.58	AUD	ord	14	14
27-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	164.79	AUD	ord	-954	-954
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	164.66	AUD	ord	923	923
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	164.66	AUD	ord	1,161	1,161
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	164.66	AUD	ord	-1,725	-1,725
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.66	AUD	ord	3,481	3,481
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,373	2,373
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,153	9,153
27-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	4,890	4,890
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-702	-702
27-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	50,095	50,095
27-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-50	-50
27-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-20	-20
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	164.50	AUD	ord	126	126
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.63	AUD	ord	-871	-871
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.63	AUD	ord	-124	-124
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.63	AUD	ord	-821	-821
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.63	AUD	ord	-554	-554
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.63	AUD	ord	-15	-15
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	163.17	AUD	ord	150	150
28-Feb-18	BlackRock Fund Advisors	on mkt buy	163.17	AUD	ord	58	58
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	163.17	AUD	ord	443	443
28-Feb-18	BlackRock Japan Co., Ltd.	on mkt buy	163.17	AUD	ord	232	232
28-Feb-18	BlackRock International Limited	on mkt buy	163.17	AUD	ord	743	743
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	163.17	AUD	ord	-356	-356

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28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	163.17	AUD	ord	84	84
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	163.17	AUD	ord	-272	-272
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	163.17	AUD	ord	921	921
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt sell	163.17	AUD	ord	-36	-36
28-Feb-18	BlackRock Fund Advisors	on mkt sell	163.17	AUD	ord	-916	-916
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	163.17	AUD	ord	225	225
28-Feb-18	BlackRock Fund Advisors	on mkt sell	163.17	AUD	ord	-60	-60
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.17	AUD	ord	-316	-316
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.17	AUD	ord	130	130
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.17	AUD	ord	7,179	7,179
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.17	AUD	ord	129	129
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.17	AUD	ord	-222	-222
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	163.17	AUD	ord	3,487	3,487
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	163.17	AUD	ord	147	147
28-Feb-18	BlackRock Japan Co., Ltd.	on mkt buy	163.17	AUD	ord	75	75
28-Feb-18	BlackRock International Limited	on mkt buy	163.17	AUD	ord	248	248
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	163.17	AUD	ord	27	27
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	163.17	AUD	ord	308	308
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.17	AUD	ord	-4,267	-4,267
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	163.17	AUD	ord	75	75
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.17	AUD	ord	42	42
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	163.17	AUD	ord	2,287	2,287
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.17	AUD	ord	2,400	2,400
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	106	106
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-250	-250
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	758	758
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-648	-648
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	199	199
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-280	-280
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-920	-920
28-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	14,964	14,964
28-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-50,094	-50,094
01-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	160.76	AUD	ord	8	8
01-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	160.76	AUD	ord	7	7
01-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	161.05	AUD	ord	-685	-685
01-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	160.94	AUD	ord	603	603
01-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	161.42	AUD	ord	-715	-715
01-Mar-18	BlackRock Investment Management, LLC	on mkt buy	161.42	AUD	ord	643	643
01-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	161.42	AUD	ord	896	896
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,937	-1,937
01-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	62,259	62,259
01-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	4,598	2,299
01-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	9,624	9,624
01-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	72,989	72,989
01-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	329	329
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	160.02	AUD	ord	22	22
02-Mar-18	BlackRock Fund Advisors	on mkt buy	159.88	AUD	ord	775	775

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02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	160.02	AUD	ord	14	14
02-Mar-18	BlackRock Advisors, LLC	on mkt sell	160.04	AUD	ord	-158	-158
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	160.05	AUD	ord	-1,200	-1,200
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	160.05	AUD	ord	335	335
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	160.05	AUD	ord	-300	-300
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,933	1,933
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,866	3,866
02-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-2,322	-2,322
02-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3,505	-3,505
02-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-4,598	-2,299
02-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	9,691	9,691
02-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	19,588	19,588
02-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-222	-222
05-Mar-18	BlackRock Investment Management, LLC	on mkt buy	160.69	AUD	ord	1,219	1,219
05-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	161.07	AUD	ord	2,359	2,359
05-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	161.07	AUD	ord	10,119	10,119
05-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	161.07	AUD	ord	-1,199	-1,199
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,320	1,320
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,780	6,780
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,028	-8,028
05-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-12,073	-12,073
05-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-58,754	-58,754
05-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	3,095	1,548
05-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-19,312	-19,312
05-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	473	473
05-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	4,592	4,592
05-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	4	4
06-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	163.59	AUD	ord	1,250	1,250
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.64	AUD	ord	9	9
06-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.46	AUD	ord	-561	-561
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.54	AUD	ord	-21	-21
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	163.43	AUD	ord	1,162	1,162
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	163.43	AUD	ord	189	189
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	163.43	AUD	ord	189	189
06-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	163.43	AUD	ord	2,096	2,096
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.43	AUD	ord	14,075	14,075
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	163.43	AUD	ord	-1,270	-1,270
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.43	AUD	ord	-5,558	-5,558
06-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,475	8,475
06-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-104	-52
06-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4	-4
06-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-473	-473
06-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	139	139
06-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-12,599	-12,599
06-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-12	-12
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	161.67	AUD	ord	-36	-36
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	161.67	AUD	ord	-749	-749
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	161.67	AUD	ord	-107	-107

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07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	161.67	AUD	ord	-730	-730
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	161.67	AUD	ord	-19	-19
07-Mar-18	BlackRock Investment Management, LLC	on mkt buy	161.57	AUD	ord	79	79
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt buy	161.58	AUD	ord	152	152
07-Mar-18	BlackRock International Limited	on mkt buy	161.58	AUD	ord	236	236
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	161.57	AUD	ord	273	273
07-Mar-18	BlackRock Fund Advisors	on mkt sell	161.37	AUD	ord	-916	-916
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	161.37	AUD	ord	1,846	1,846
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	161.37	AUD	ord	-1,874	-1,874
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,780	6,780
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	104	104
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	25,425	25,425
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-57,584	-57,584
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-17,995	-17,995
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,933	1,933
07-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,415	1,415
07-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-36	-18
07-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
07-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-139	-139
07-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,569	-8,569
07-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-14	-14
08-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.20	AUD	ord	18	18
08-Mar-18	BlackRock Investment Management, LLC	on mkt buy	162.87	AUD	ord	117	117
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.36	AUD	ord	-14,488	-14,488
08-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	163.38	AUD	ord	-2,666	-2,666
08-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	163.38	AUD	ord	-199	-199
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	163.48	AUD	ord	2,030	2,030
08-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	163.48	AUD	ord	2,087	2,087
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,102	6,102
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	44,748	44,748
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-21,570	-21,570
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-43,140	-43,140
08-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	2,322	2,322
08-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,415	-1,415
08-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,403	-702
08-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
08-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-21,562	-21,562
08-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-23	-23
09-Mar-18	BlackRock Investment Management, LLC	on mkt buy	164.01	AUD	ord	86	86
09-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	164.01	AUD	ord	124	124
09-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	164.01	AUD	ord	76	76
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.02	AUD	ord	15	15
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.01	AUD	ord	2	2
09-Mar-18	BlackRock Investment Management, LLC	on mkt buy	163.79	AUD	ord	550	550
09-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	163.79	AUD	ord	795	795
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.76	AUD	ord	-24	-24
09-Mar-18	BlackRock Advisors, LLC	on mkt buy	163.79	AUD	ord	119	119
09-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	163.79	AUD	ord	485	485

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09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.79	AUD	ord	93	93
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.79	AUD	ord	12	12
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	163.75	AUD	ord	-5,538	-5,538
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	163.75	AUD	ord	720	720
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	163.75	AUD	ord	-4,177	-4,177
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	880	880
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-564	-564
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,035	-10,035
09-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,548	-1,548
09-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-399	-200
09-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-197	-197
09-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,452	-8,452
09-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-11	-11
09-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-34,085	-34,085
12-Mar-18	BlackRock Investment Management, LLC	on mkt buy	167.39	AUD	ord	643	643
12-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	166.14	AUD	ord	15	15
12-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	166.00	AUD	ord	-9	-9
12-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	165.93	AUD	ord	-737	-737
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	166.09	AUD	ord	1,848	1,848
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	165.66	AUD	ord	189	189
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	165.66	AUD	ord	-3,061	-3,061
12-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,153	-577
12-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-54,450	-54,450
12-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-50	-50
13-Mar-18	BlackRock Japan Co., Ltd.	on mkt buy	165.31	AUD	ord	77	77
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	165.25	AUD	ord	-532	-532
13-Mar-18	BlackRock Advisors, LLC	on mkt sell	165.23	AUD	ord	-135	-135
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	165.17	AUD	ord	924	924
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	165.94	AUD	ord	940	940
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	165.94	AUD	ord	-400	-400
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	165.94	AUD	ord	3,215	3,215
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	165.94	AUD	ord	-1,513	-1,513
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,170	10,170
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,595	-3,595
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.45	AUD	ord	29	29
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.45	AUD	ord	300	300
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.45	AUD	ord	173	173
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.45	AUD	ord	140	140
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	164.44	AUD	ord	-675	-675
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	164.44	AUD	ord	-99	-99
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	164.44	AUD	ord	-486	-486
14-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	164.56	AUD	ord	-271	-271
14-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	164.30	AUD	ord	-60	-60
14-Mar-18	BlackRock Investment Management, LLC	on mkt sell	164.30	AUD	ord	-743	-743
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	164.30	AUD	ord	128	128
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	164.30	AUD	ord	189	189
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	164.30	AUD	ord	189	189

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14-Mar-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 616	616
14-Mar-18	BlackRock Fund Advisors	in specie	AUD	ord 3,390	3,390
14-Mar-18	BlackRock Fund Advisors	in specie	AUD	ord -5,048	-5,048
14-Mar-18	BlackRock Fund Advisors	in specie	AUD	ord 758	758
15-Mar-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -85	-85
15-Mar-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 629	629
15-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 426	426
15-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 676	676
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 123	123
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 51	51
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 25	25
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 925	925
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 128	128
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,780	3,780
15-Mar-18	BlackRock Fund Advisors	in specie	AUD	ord 4,068	4,068
15-Mar-18	BlackRock Fund Advisors	in specie	AUD	ord 5,085	5,085
15-Mar-18	BlackRock Fund Advisors	in specie	AUD	ord -564	-564
15-Mar-18	BlackRock Fund Advisors	in specie	AUD	ord 1,516	1,516
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -7	-7
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -2	-2
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -26	-26
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -5	-5
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -200	-200
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -47	-47
16-Mar-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -65	-65
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -323	-323
16-Mar-18	BlackRock Fund Advisors	on mkt sell	AUD	ord -256	-256
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -192	-192
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -608	-608
16-Mar-18	BlackRock Fund Advisors	on mkt sell	AUD	ord -50	-50
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -27	-27
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -480	-480
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -99	-99
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -4,341	-4,341
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 1,746	1,746
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,165	-1,165
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 189	189
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -1,108	-1,108
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -146	-146
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -3,106	-3,106
16-Mar-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -197	-197
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -972	-972
16-Mar-18	BlackRock Fund Advisors	on mkt sell	AUD	ord -773	-773
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -581	-581
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -1,819	-1,819

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16-Mar-18	BlackRock Fund Advisors	on mkt sell	165.57	AUD	ord	-150	-150
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	165.57	AUD	ord	-84	-84
16-Mar-18	BlackRock Advisors, LLC	on mkt buy	165.57	AUD	ord	4,355	4,355
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	165.57	AUD	ord	-542	-542
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	165.57	AUD	ord	-1,435	-1,435
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	165.57	AUD	ord	-300	-300
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	165.57	AUD	ord	-12,999	-12,999
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	165.57	AUD	ord	-727	-727
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-4,831	-4,831
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-472	-472
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,595	-3,595
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,310	-6,310
16-Mar-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	13	13
16-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	88	88
16-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	47,112	47,112
16-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1	1
16-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	389	389
16-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	236	236
16-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	223	223
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,132	-1,132
19-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	166.03	AUD	ord	7	7
19-Mar-18	BlackRock Investment Management, LLC	on mkt buy	167.41	AUD	ord	961	961
19-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	166.59	AUD	ord	189	189
19-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	166.59	AUD	ord	99	99
19-Mar-18	BlackRock Advisors, LLC	on mkt buy	166.59	AUD	ord	340	340
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	145	145
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,786	-3,786
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-3,032	-3,032
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-1,117	-1,117
19-Mar-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-13	-13
19-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-88	-88
19-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	6,364	3,182
19-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1	-1
19-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-389	-389
19-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	41,322	41,322
19-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-223	-223
20-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	165.81	AUD	ord	-1,070	-1,070
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	164.16	AUD	ord	199	199
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.17	AUD	ord	145	145
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	164.16	AUD	ord	165	165
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	164.27	AUD	ord	-30	-30
20-Mar-18	BlackRock Advisors, LLC	on mkt sell	164.20	AUD	ord	-130	-130
20-Mar-18	BlackRock Investment Management, LLC	on mkt sell	164.20	AUD	ord	-127	-127
20-Mar-18	BlackRock Japan Co., Ltd.	on mkt buy	164.39	AUD	ord	222	222
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	164.39	AUD	ord	1,850	1,850
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	164.39	AUD	ord	189	189
20-Mar-18	BlackRock Investment Management, LLC	on mkt sell	164.39	AUD	ord	-39	-39
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	164.13	AUD	ord	1,165	1,165
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	758	758

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20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,274	2,274
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,021	-6,021
20-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	223	112
20-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	219,811	219,811
20-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-6,364	-3,182
20-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	1,490	745
20-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-41,180	-41,180
20-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	4,096	2,048
20-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	555	278
21-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,920	-6,920
21-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.11	AUD	ord	19	19
21-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	164.11	AUD	ord	33	33
21-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	165.32	AUD	ord	-785	-785
21-Mar-18	BlackRock Fund Advisors	on mkt buy	165.55	AUD	ord	1,721	1,721
21-Mar-18	BlackRock Investment Management, LLC	on mkt buy	165.55	AUD	ord	104	104
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.77	AUD	ord	-629	-629
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.77	AUD	ord	-122	-122
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.77	AUD	ord	-830	-830
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	163.77	AUD	ord	-476	-476
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	163.73	AUD	ord	2,775	2,775
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	163.73	AUD	ord	925	925
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	163.73	AUD	ord	1,850	1,850
21-Mar-18	BlackRock Fund Advisors	on mkt buy	163.73	AUD	ord	1,190	1,190
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	164.08	AUD	ord	925	925
21-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-4,222	-4,222
21-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-7	-3
21-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-87,591	-87,591
21-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	93	46
21-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-158	-158
21-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-293	-146
21-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-101	-50
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.05	AUD	ord	41	41
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.05	AUD	ord	103	103
22-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	163.05	AUD	ord	557	557
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.05	AUD	ord	737	737
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.05	AUD	ord	354	354
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.05	AUD	ord	127	127
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.05	AUD	ord	496	496
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	163.05	AUD	ord	265	265
22-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	162.80	AUD	ord	-1,191	-1,191
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	162.72	AUD	ord	5,511	5,511
22-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	162.72	AUD	ord	-586	-586
22-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	162.72	AUD	ord	1,230	1,230

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22-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	162.72	AUD	ord	1,768	1,768
22-Mar-18	BlackRock Fund Advisors	on mkt sell	162.72	AUD	ord	-80	-80
22-Mar-18	BlackRock International Limited	on mkt sell	162.72	AUD	ord	-2,084	-2,084
22-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	199	199
22-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-217	-108
22-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	80,403	80,403
22-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	5,996	2,998
22-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-1,582	-791
22-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-220	-220
22-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-3,803	-1,901
22-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-455	-227
23-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	159.16	AUD	ord	350	350
23-Mar-18	BlackRock Advisors, LLC	on mkt buy	159.16	AUD	ord	1,679	1,679
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.16	AUD	ord	284	284
23-Mar-18	BlackRock International Limited	on mkt buy	159.16	AUD	ord	230	230
23-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	159.16	AUD	ord	890	890
23-Mar-18	BlackRock Investment Management, LLC	on mkt buy	159.16	AUD	ord	3,122	3,122
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.01	AUD	ord	1,554	1,554
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.01	AUD	ord	452	452
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.01	AUD	ord	462	462
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	158.75	AUD	ord	-5,484	-5,484
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	158.75	AUD	ord	142	142
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	158.75	AUD	ord	-1,882	-1,882
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	145	145
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,117	1,117
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,032	3,032
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,595	-3,595
23-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-32,636	-32,636
23-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-715	-358
23-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	441	441
23-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	312	312
26-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	157.44	AUD	ord	19	19
26-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	156.50	AUD	ord	-567	-567
26-Mar-18	BlackRock Advisors, LLC	on mkt buy	156.50	AUD	ord	117	117
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,140	1,140
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,021	-6,021
26-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,037	1,037
26-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-309	-154
26-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-441	-441
26-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-312	-312
27-Mar-18	BlackRock Investment Management, LLC	on mkt buy	158.57	AUD	ord	200	200
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	158.50	AUD	ord	-23	-23
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	158.50	AUD	ord	-8	-8
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	158.55	AUD	ord	-941	-941
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	158.55	AUD	ord	-200	-200
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	158.55	AUD	ord	5,410	5,410
27-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	158.55	AUD	ord	-96	-96
27-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	158.55	AUD	ord	663	663

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27-Mar-18	BlackRock Advisors, LLC	on mkt buy	158.55	AUD	ord	9,156	9,156
27-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,548	1,548
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,190	-7,190
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-447	-447
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	567	567
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,048	-5,048
27-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	98,825	98,825
27-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-538	-269
27-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
28-Mar-18	BlackRock Fund Advisors	on mkt buy	157.53	AUD	ord	635	635
28-Mar-18	BlackRock Fund Advisors	on mkt sell	157.53	AUD	ord	-553	-553
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	156.92	AUD	ord	-400	-400
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	156.92	AUD	ord	-60	-60
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	156.93	AUD	ord	3,653	3,653
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	156.93	AUD	ord	813	813
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	156.93	AUD	ord	834	834
28-Mar-18	BlackRock Investment Management, LLC	on mkt buy	157.05	AUD	ord	254	254
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	156.92	AUD	ord	3,297	3,297
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	156.92	AUD	ord	633	633
28-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	157.05	AUD	ord	268	268
28-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	157.05	AUD	ord	218	218
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	157.05	AUD	ord	82	82
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	156.94	AUD	ord	-19	-19
28-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	156.85	AUD	ord	-64	-64
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	157.01	AUD	ord	-500	-500
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	157.01	AUD	ord	-3,094	-3,094
28-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	157.01	AUD	ord	4,390	4,390
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	157.01	AUD	ord	3,179	3,179
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	157.01	AUD	ord	-6,612	-6,612
28-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,704	1,704
28-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
28-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-5,043	-5,043
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.90	AUD	ord	-11	-11
29-Mar-18	BlackRock Fund Advisors	on mkt buy	157.39	AUD	ord	2,534	2,534
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	156.03	AUD	ord	341	341
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	155.46	AUD	ord	127	127
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	155.46	AUD	ord	5,658	5,658
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	155.46	AUD	ord	2,778	2,778
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	155.46	AUD	ord	926	926
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	155.46	AUD	ord	1,166	1,166
29-Mar-18	BlackRock Advisors, LLC	on mkt buy	155.46	AUD	ord	682	682
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	155.46	AUD	ord	-200	-200
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.46	AUD	ord	-665	-665
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.46	AUD	ord	-287	-287
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.46	AUD	ord	-156	-156
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	155.46	AUD	ord	25	25

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29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	155.46	AUD	ord	1,427	1,427
29-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	155.46	AUD	ord	-4,353	-4,353
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	155.46	AUD	ord	12,452	12,452
29-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	155.46	AUD	ord	75	75
29-Mar-18	BlackRock (Netherlands) B.V.	on mkt buy	155.46	AUD	ord	71	71
29-Mar-18	BlackRock Fund Advisors	on mkt buy	155.46	AUD	ord	1,026	1,026
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.46	AUD	ord	-627	-627
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	155.46	AUD	ord	24,924	24,924
29-Mar-18	BlackRock Fund Advisors	on mkt buy	155.46	AUD	ord	6,724	6,724
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	155.46	AUD	ord	1,554	1,554
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	155.46	AUD	ord	25	25
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	155.46	AUD	ord	257	257
29-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	155.46	AUD	ord	1,128	1,128
29-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	155.46	AUD	ord	1,909	1,909
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	155.46	AUD	ord	1,214	1,214
29-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,200	2,200
29-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	28,968	28,968
29-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	22	22
29-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	158,911	158,911
29-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,540	-1,270
30-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	28,269	28,269
02-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-732	-366
03-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	155.34	AUD	ord	434	434
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.94	AUD	ord	-22	-22
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	155.94	AUD	ord	-19	-19
03-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	155.94	AUD	ord	-910	-910
03-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	155.94	AUD	ord	-744	-744
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	156.00	AUD	ord	1,556	1,556
03-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	156.00	AUD	ord	388	388
03-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	156.00	AUD	ord	38	38
03-Apr-18	BlackRock Fund Advisors	on mkt buy	156.00	AUD	ord	14,888	14,888
03-Apr-18	BlackRock Fund Advisors	on mkt buy	156.00	AUD	ord	2,284	2,284
03-Apr-18	BlackRock Fund Advisors	on mkt buy	156.00	AUD	ord	1,800	1,800
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	156.00	AUD	ord	7,106	7,106
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	156.00	AUD	ord	2,430	2,430
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	156.00	AUD	ord	1,021	1,021
03-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	156.00	AUD	ord	174	174
03-Apr-18	BlackRock Fund Advisors	on mkt buy	156.00	AUD	ord	2,572	2,572
03-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	156.00	AUD	ord	462	462
03-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	398	398
03-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-565	-565
03-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	58	58
03-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-60,680	-60,680
03-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,162	-581
04-Apr-18	BlackRock Advisors, LLC	on mkt sell	158.09	AUD	ord	-148	-148
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	158.03	AUD	ord	150	150
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	157.97	AUD	ord	285	285
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	157.97	AUD	ord	1,739	1,739
04-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	250,888	250,888
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	157.98	AUD	ord	4,211	4,211

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04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	157.98	AUD	ord	892	892
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	157.98	AUD	ord	866	866
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	157.84	AUD	ord	-54,390	-54,390
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	157.97	AUD	ord	5	5
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	157.84	AUD	ord	-15,997	-15,997
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	157.84	AUD	ord	-1,882	-1,882
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	157.84	AUD	ord	1,166	1,166
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	157.84	AUD	ord	420	420
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	157.84	AUD	ord	346	346
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	157.84	AUD	ord	-200	-200
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	157.84	AUD	ord	-318	-318
04-Apr-18	BlackRock Investment Management, LLC	on mkt sell	157.84	AUD	ord	-652	-652
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	398	398
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,066	-6,066
04-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-12	-12
04-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-16,322	-16,322
05-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	158.99	AUD	ord	19	19
05-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	158.99	AUD	ord	15	15
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	159.11	AUD	ord	927	927
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	159.22	AUD	ord	600	600
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	159.22	AUD	ord	-344	-344
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	159.22	AUD	ord	336	336
05-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.22	AUD	ord	74	74
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,390	3,390
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,810	-3,810
05-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-46	-46
05-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,551	-3,551
05-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	436	436
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	159.56	AUD	ord	1,448	1,448
06-Apr-18	BlackRock Advisors, LLC	on mkt sell	158.06	AUD	ord	-101	-101
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	158.09	AUD	ord	25	25
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	157.99	AUD	ord	720	720
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	157.99	AUD	ord	-500	-500
06-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	157.99	AUD	ord	-690	-690
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	157.99	AUD	ord	-422	-422
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,080	-5,080
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,933	-1,933
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,066	-6,066
06-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-292	-292
06-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,620	1,310
06-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	41,800	41,800
06-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	20,741	20,741
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.05	AUD	ord	6	6
09-Apr-18	BlackRock Investment Management, LLC	on mkt buy	156.62	AUD	ord	89	89
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.62	AUD	ord	5,692	5,692
09-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	159.62	AUD	ord	-2,480	-2,480
09-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	159.62	AUD	ord	81	81
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	159.62	AUD	ord	-4,589	-4,589
09-Apr-18	BlackRock Fund Advisors	on mkt buy	159.62	AUD	ord	861	861
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.62	AUD	ord	306	306
09-Apr-18	BlackRock Fund Advisors	on mkt buy	159.62	AUD	ord	1,915	1,915
09-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	6,222	6,222

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09-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-27,268	-27,268
09-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-12,119	-12,119
09-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,128	-4,128
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	158.11	AUD	ord	20	20
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	158.14	AUD	ord	-615	-615
10-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	157.92	AUD	ord	1,375	1,375
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	158.29	AUD	ord	840	840
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	158.29	AUD	ord	-2,752	-2,752
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	158.29	AUD	ord	-3,683	-3,683
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	158.29	AUD	ord	3,017	3,017
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,380	3,380
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	8,529	8,529
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	4,588	4,588
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	6,305	6,305
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,350	-6,350
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,108	-8,108
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,810	-3,810
10-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	82,236	82,236
10-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,620	-1,310
10-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-29,681	-29,681
10-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-17,049	-17,049
10-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,620	1,310
11-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	158.71	AUD	ord	22	22
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	158.71	AUD	ord	343	343
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	158.71	AUD	ord	6,688	6,688
11-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	158.71	AUD	ord	17	17
11-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	158.76	AUD	ord	77	77
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	158.84	AUD	ord	344	344
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	158.84	AUD	ord	672	672
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	158.84	AUD	ord	1,008	1,008
11-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	158.84	AUD	ord	339	339
11-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	5,595	2,798
11-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-28,694	-28,694
11-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,620	-1,310
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	158.21	AUD	ord	894	894
12-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	159.03	AUD	ord	-537	-537
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	159.29	AUD	ord	165	165
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	159.29	AUD	ord	429	429
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	159.29	AUD	ord	-7,269	-7,269
12-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	159.29	AUD	ord	710	710
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	159.29	AUD	ord	-1,067	-1,067
12-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	159.29	AUD	ord	104	104
12-Apr-18	BlackRock Fund Advisors	on mkt buy	159.29	AUD	ord	439	439
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.29	AUD	ord	1,707	1,707
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,080	-5,080
12-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-5,595	-2,798
12-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-76,370	-76,370
12-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	12,813	6,407

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13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord	-42	-42
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord	-10	-10
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord	258	258
13-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord	3,728	3,728
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord	-750	-750
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord	286	286
13-Apr-18	BlackRock Fund Advisors	in specie	AUD	ord	-1,130	-1,130
13-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord	230	230
13-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:2	12,813	6,407
13-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord	5,678	5,678
13-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	USD	ADR 1:2	-12,813	-6,407
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord	29	29
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord	33	33
16-Apr-18	BlackRock Fund Advisors	on mkt buy	AUD	ord	558	558
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord	927	927
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord	429	429
16-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord	-296	-296
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord	1,697	1,697
16-Apr-18	BlackRock Fund Advisors	on mkt buy	AUD	ord	2,386	2,386
16-Apr-18	BlackRock Fund Advisors	on mkt buy	AUD	ord	3,934	3,934
16-Apr-18	BlackRock Fund Advisors	on mkt buy	AUD	ord	1,110	1,110
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord	-980	-980
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord	1,808	1,808
16-Apr-18	BlackRock International Limited	on mkt buy	AUD	ord	302	302
16-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord	1,165	1,165
16-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord	-227	-227
16-Apr-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord	-1,435	-1,435
16-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord	-252	-252
16-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord	-160,754	-160,754
16-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	AUD	ord	-7,396	-7,396
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord	-21	-21
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord	-34	-34
17-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord	-811	-811
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord	-840	-840
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord	1,854	1,854
17-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord	4,379	4,379
17-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord	214	214
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord	220	220
17-Apr-18	BlackRock Fund Advisors	on mkt buy	AUD	ord	1,709	1,709
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord	232	232
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord	-39,946	-39,946
17-Apr-18	BlackRock Fund Advisors	in specie	AUD	ord	-3,866	-3,866
17-Apr-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ord	-2,142	-2,142
17-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:2	-645	-323
17-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord	6,854	6,854
18-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord	16	16
18-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord	-229	-229
18-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord	-932	-932
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord	-366	-366

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18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	160.32	AUD	ord	-96	-96
18-Apr-18	BlackRock Investment Management, LLC	on mkt buy	161.29	AUD	ord	73	73
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	160.32	AUD	ord	-475	-475
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	160.32	AUD	ord	-905	-905
18-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	160.20	AUD	ord	-109	-109
18-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	160.20	AUD	ord	-354	-354
18-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	160.20	AUD	ord	-366	-366
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	160.16	AUD	ord	4,245	4,245
18-Apr-18	BlackRock Fund Advisors	on mkt buy	160.16	AUD	ord	740	740
18-Apr-18	BlackRock Advisors, LLC	on mkt buy	160.16	AUD	ord	353	353
18-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	160.16	AUD	ord	270	270
18-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-12,168	-6,084
18-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-7,250	-7,250
18-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	68	34
19-Apr-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	12,512	12,512
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	159.92	AUD	ord	-739	-739
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	159.92	AUD	ord	-2,219	-2,219
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	159.80	AUD	ord	7,416	7,416
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	159.80	AUD	ord	3,800	3,800
19-Apr-18	BlackRock Fund Advisors	on mkt buy	159.80	AUD	ord	5,526	5,526
19-Apr-18	BlackRock Fund Advisors	on mkt buy	159.80	AUD	ord	1,201	1,201
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.80	AUD	ord	3,145	3,145
19-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	106	106
19-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	10,063	10,063
19-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-68	-34
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.62	AUD	ord	34	34
20-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	159.63	AUD	ord	931	931
20-Apr-18	BlackRock Advisors, LLC	on mkt buy	159.63	AUD	ord	2,718	2,718
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.63	AUD	ord	289	289
20-Apr-18	BlackRock International Limited	on mkt buy	159.63	AUD	ord	541	541
20-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	159.63	AUD	ord	2,741	2,741
20-Apr-18	BlackRock Investment Management, LLC	on mkt buy	159.63	AUD	ord	1,843	1,843
20-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	159.88	AUD	ord	-1,157	-1,157
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	159.88	AUD	ord	3,572	3,572
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	159.88	AUD	ord	-3,754	-3,754
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	159.88	AUD	ord	-1,580	-1,580
20-Apr-18	BlackRock Investment Management, LLC	on mkt sell	159.88	AUD	ord	-477	-477
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	159.88	AUD	ord	342	342
20-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	159.88	AUD	ord	1,537	1,537
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,546	-2,546
20-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-24,247	-24,247
23-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	159.64	AUD	ord	-13	-13
23-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	159.64	AUD	ord	-38	-38
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	159.54	AUD	ord	2,781	2,781
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	159.55	AUD	ord	927	927
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,775	2,775
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,760	6,760
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,844	12,844

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23-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-16,557	-16,557
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,064	-4,064
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-567	-567
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,128	-8,128
23-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,724	8,724
23-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	11,536	5,768
24-Apr-18	BlackRock Investment Management, LLC	on mkt buy	161.13	AUD	ord	75	75
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	161.60	AUD	ord	-773	-773
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	161.57	AUD	ord	-8	-8
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	161.51	AUD	ord	-3	-3
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	161.75	AUD	ord	-849	-849
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	161.75	AUD	ord	928	928
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	161.59	AUD	ord	928	928
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	161.75	AUD	ord	429	429
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	161.75	AUD	ord	-345	-345
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	161.75	AUD	ord	-991	-991
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	161.75	AUD	ord	-2,507	-2,507
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	161.75	AUD	ord	-1,960	-1,960
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	204	204
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	612	612
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,520	13,520
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,096	-6,096
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	800	800
24-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	238	119
24-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-18,201	-18,201
24-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-11,536	-5,768
24-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	2,840	1,420
24-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	6,850	3,425
24-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	1,168	584
25-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,529	-3,529
25-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-238	-119
25-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	10,565	5,283
25-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-2,840	-1,420
25-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	82,400	82,400
25-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-6,850	-3,425
25-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-1,168	-584
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	444	444
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	162.36	AUD	ord	3	3
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	163.37	AUD	ord	1,059	1,059
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	165.02	AUD	ord	108	108
26-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	164.55	AUD	ord	-736	-736
26-Apr-18	BlackRock Investment Management, LLC	on mkt sell	165.04	AUD	ord	-681	-681
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	165.04	AUD	ord	-121	-121
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	165.04	AUD	ord	-433	-433
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	165.04	AUD	ord	-1,148	-1,148
26-Apr-18	BlackRock Advisors, LLC	on mkt sell	164.72	AUD	ord	-123	-123
26-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	165.65	AUD	ord	-7,641	-7,641
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	165.65	AUD	ord	129	129

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26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	165.65	AUD	ord	605	605
26-Apr-18	BlackRock Fund Advisors	on mkt buy	165.65	AUD	ord	1,046	1,046
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	165.65	AUD	ord	-1,379	-1,379
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	666	666
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,292	2,292
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-567	-567
26-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-128,479	-128,479
26-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-700	-350
26-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-82,400	-82,400
27-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.86	AUD	ord	-15	-15
27-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.86	AUD	ord	-45	-45
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	170.19	AUD	ord	-321	-321
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	170.19	AUD	ord	-110	-110
27-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	169.54	AUD	ord	198	198
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	170.39	AUD	ord	175	175
27-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	170.39	AUD	ord	931	931
27-Apr-18	BlackRock International Limited	on mkt buy	170.39	AUD	ord	3,223	3,223
27-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,387	2,387
27-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	1,043	1,043
27-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-53,809	-53,809
27-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,990	-995
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	170.72	AUD	ord	-19	-19
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	170.72	AUD	ord	-28	-28
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	170.36	AUD	ord	-8,311	-8,311
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	170.36	AUD	ord	-2,793	-2,793
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	170.36	AUD	ord	1,862	1,862
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	170.36	AUD	ord	-1,862	-1,862
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	170.36	AUD	ord	432	432
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	170.36	AUD	ord	544	544
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	170.36	AUD	ord	-357	-357
30-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	170.36	AUD	ord	-578	-578
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	170.36	AUD	ord	-1,702	-1,702
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	170.36	AUD	ord	3,641	3,641
30-Apr-18	BlackRock Fund Advisors	on mkt sell	170.36	AUD	ord	-1,939	-1,939
30-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-612	-612
30-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	233	233
30-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,605	-1,605
30-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,052	-526
30-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	77,809	77,809
30-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	8,953	8,953
30-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	21	21
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	169.14	AUD	ord	-1,043	-1,043
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	168.95	AUD	ord	2,249	2,249
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,096	-6,096
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	444	444
01-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-233	-233
01-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	203	101
01-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	85,358	85,358
01-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-6,823	-3,412
01-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-77,800	-77,800

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01-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	1,125	562
01-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,949	-8,949
01-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-21	-21
01-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	4,340	2,170
01-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	1,155	578
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	169.46	AUD	ord	6	6
02-May-18	BlackRock Fund Advisors	on mkt sell	168.28	AUD	ord	-1,205	-1,205
02-May-18	BlackRock Fund Advisors	on mkt buy	168.50	AUD	ord	31	31
02-May-18	BlackRock Investment Management, LLC	on mkt sell	169.68	AUD	ord	-740	-740
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.68	AUD	ord	-228	-228
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.57	AUD	ord	-498	-498
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	169.68	AUD	ord	-646	-646
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	169.68	AUD	ord	-1,007	-1,007
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.57	AUD	ord	-302	-302
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	169.68	AUD	ord	-89	-89
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	169.61	AUD	ord	-10	-10
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	169.71	AUD	ord	-120	-120
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	169.71	AUD	ord	1,548	1,548
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	169.71	AUD	ord	484	484
02-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	169.71	AUD	ord	527	527
02-May-18	BlackRock Japan Co., Ltd.	on mkt sell	169.71	AUD	ord	-587	-587
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	169.71	AUD	ord	2,950	2,950
02-May-18	BlackRock Asset Management Canada Limited	on mkt sell	169.71	AUD	ord	-84	-84
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	169.71	AUD	ord	-5,494	-5,494
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	784	784
02-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	2,280	2,280
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-554	-554
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-5,229	-5,229
02-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	249	249
02-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-203	-101
02-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,097	5,097
02-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	6,599	3,300
02-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	26,353	26,353
02-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-1,125	-562
02-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	26,918	26,918
02-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	59	59
02-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-4,340	-2,170
02-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-1,155	-578
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-74,572	-74,572
03-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	170.25	AUD	ord	34	34
03-May-18	BlackRock Fund Advisors	on mkt sell	169.65	AUD	ord	-813	-813
03-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	170.24	AUD	ord	-746	-746
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	170.55	AUD	ord	931	931

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03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	170.55	AUD	ord	258	258
03-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	170.55	AUD	ord	-193	-193
03-May-18	BlackRock Investment Management, LLC	on mkt sell	170.29	AUD	ord	-2,733	-2,733
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,096	-6,096
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	398	398
03-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
03-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19,868	19,868
03-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3,713	3,713
03-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	22,051	22,051
03-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-17,287	-17,287
03-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-59	-59
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	171.24	AUD	ord	54	54
04-May-18	BlackRock Japan Co., Ltd.	on mkt sell	170.58	AUD	ord	-206	-206
04-May-18	BlackRock Advisors, LLC	on mkt sell	170.21	AUD	ord	-171	-171
04-May-18	BlackRock Advisors, LLC	on mkt sell	170.21	AUD	ord	-99	-99
04-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-21,455	-21,455
04-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-117	-59
04-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-854	-854
04-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-7,081	-7,081
04-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,768	-8,768
07-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	170.45	AUD	ord	38	38
07-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	170.45	AUD	ord	34	34
07-May-18	BlackRock Investment Management, LLC	on mkt buy	169.96	AUD	ord	1,882	1,882
07-May-18	BlackRock Fund Advisors	on mkt buy	169.96	AUD	ord	2,398	2,398
07-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	398	398
07-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,376	1,376
07-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	29,355	29,355
07-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-471	-236
07-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,159	1,159
07-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-7,785	-7,785
07-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,332	3,332
08-May-18	BlackRock Advisors, LLC	on mkt buy	172.33	AUD	ord	217	217
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	172.33	AUD	ord	506	506
08-May-18	BlackRock Fund Advisors	on mkt buy	170.60	AUD	ord	172	172
08-May-18	BlackRock Asset Management Canada Limited	on mkt buy	172.33	AUD	ord	255	255
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	172.33	AUD	ord	353	353
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	172.33	AUD	ord	12	12
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	172.50	AUD	ord	-522	-522
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.50	AUD	ord	-10	-10
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	172.44	AUD	ord	16,187	16,187
08-May-18	BlackRock Advisors, LLC	on mkt buy	172.44	AUD	ord	5,092	5,092
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	172.44	AUD	ord	11,437	11,437
08-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-57,882	-57,882
08-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	57,882	57,882
08-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-276	-276
08-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	4,591	4,591
08-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19,334	19,334

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08-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-299	-149
08-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-4,019	-4,019
08-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-25,856	-25,856
08-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	38,503	38,503
08-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	6,490	6,490
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	172.73	AUD	ord	9	9
09-May-18	BlackRock Fund Advisors	on mkt buy	172.92	AUD	ord	40	40
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	172.81	AUD	ord	-297	-297
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.80	AUD	ord	-220	-220
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	172.81	AUD	ord	-397	-397
09-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	172.96	AUD	ord	-936	-936
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.80	AUD	ord	-28	-28
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	172.81	AUD	ord	-76	-76
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.74	AUD	ord	-176	-176
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.74	AUD	ord	-203	-203
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	172.74	AUD	ord	-199	-199
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	173.24	AUD	ord	931	931
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	173.24	AUD	ord	4,655	4,655
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	173.24	AUD	ord	129	129
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	173.24	AUD	ord	480	480
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	173.24	AUD	ord	1,864	1,864
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	173.24	AUD	ord	-7,092	-7,092
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	173.24	AUD	ord	480	480
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	173.24	AUD	ord	408	408
09-May-18	BlackRock Fund Advisors	on mkt buy	173.24	AUD	ord	1,840	1,840
09-May-18	BlackRock Fund Advisors	on mkt buy	173.24	AUD	ord	7,770	7,770
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	173.24	AUD	ord	386	386
09-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	597	597
09-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-10,333	-10,333
09-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-6,216	-6,216
09-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	138,142	138,142
09-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-5,712	-2,856
09-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-7,691	-7,691
09-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-42,700	-42,700
09-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-6,490	-6,490
09-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	5,712	2,856
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	174.70	AUD	ord	24	24
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	174.70	AUD	ord	33	33
10-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	175.63	AUD	ord	-616	-616
10-May-18	BlackRock Advisors, LLC	on mkt sell	175.63	AUD	ord	-129	-129
10-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	175.25	AUD	ord	622	622
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	175.71	AUD	ord	2,793	2,793
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	176.08	AUD	ord	-3,549	-3,549
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	176.08	AUD	ord	-5,336	-5,336
10-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	4,384	4,384
10-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	80,320	80,320
10-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	4,880	2,440
10-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	11,716	11,716

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10-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	74,155	74,155
10-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	3,078	3,078
10-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-5,712	-2,856
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	175.76	AUD	ord	1,862	1,862
11-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	176.13	AUD	ord	1,215	1,215
11-May-18	BlackRock Japan Co., Ltd.	on mkt sell	176.09	AUD	ord	-3,321	-3,321
11-May-18	BlackRock Japan Co., Ltd.	on mkt sell	176.09	AUD	ord	-2,632	-2,632
11-May-18	BlackRock Advisors, LLC	on mkt buy	176.13	AUD	ord	3,410	3,410
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.13	AUD	ord	438	438
11-May-18	BlackRock International Limited	on mkt buy	176.13	AUD	ord	730	730
11-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	176.13	AUD	ord	3,668	3,668
11-May-18	BlackRock Investment Management, LLC	on mkt buy	176.13	AUD	ord	1,079	1,079
11-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	176.01	AUD	ord	-184	-184
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	176.49	AUD	ord	-17	-17
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	176.52	AUD	ord	-12	-12
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	175.76	AUD	ord	-258	-258
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	175.76	AUD	ord	3,724	3,724
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	175.76	AUD	ord	600	600
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	175.76	AUD	ord	-3,978	-3,978
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	175.76	AUD	ord	590	590
11-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	175.76	AUD	ord	4,687	4,687
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,729	3,729
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	808	808
11-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4,385	-4,385
11-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	38,023	38,023
11-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,568	-1,284
11-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-11,716	-11,716
11-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-74,156	-74,156
11-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3,078	-3,078
14-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.19	AUD	ord	6	6
14-May-18	BlackRock Fund Advisors	on mkt buy	176.06	AUD	ord	270	270
14-May-18	BlackRock Advisors (UK) Limited	on mkt buy	176.90	AUD	ord	2,790	2,790
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	176.90	AUD	ord	-2,796	-2,796
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	176.90	AUD	ord	-5,592	-5,592
14-May-18	BlackRock Advisors (UK) Limited	on mkt buy	176.90	AUD	ord	698	698
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	176.90	AUD	ord	-338	-338
14-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	176.90	AUD	ord	2,258	2,258
14-May-18	BlackRock Investment Management, LLC	on mkt buy	176.90	AUD	ord	6,143	6,143
14-May-18	BlackRock Asset Management Canada Limited	on mkt buy	176.90	AUD	ord	2,331	2,331
14-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,695	1,695
14-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-8,209	-8,209
14-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,312	-1,156
14-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	80	40
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	178.05	AUD	ord	44	44
15-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.06	AUD	ord	-582	-582
15-May-18	BlackRock Asset Management Canada Limited	on mkt buy	178.05	AUD	ord	141	141
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	177.56	AUD	ord	-5,944	-5,944
15-May-18	BlackRock Advisors (UK) Limited	on mkt buy	177.56	AUD	ord	347	347
15-May-18	BlackRock Investment Management, LLC	on mkt buy	177.56	AUD	ord	1,095	1,095

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15-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	10,333	10,333
15-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	16,966	16,966
15-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-75,364	-75,364
15-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	51,700	51,700
15-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	28	28
15-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-80	-40
16-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	2,076	2,076
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.03	AUD	ord	-3	-3
16-May-18	BlackRock Fund Advisors	on mkt buy	178.00	AUD	ord	62	62
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.91	AUD	ord	-460	-460
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.91	AUD	ord	-94	-94
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.91	AUD	ord	-706	-706
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.97	AUD	ord	-1,103	-1,103
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.97	AUD	ord	-341	-341
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.97	AUD	ord	-343	-343
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.34	AUD	ord	-849	-849
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	178.34	AUD	ord	129	129
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	178.34	AUD	ord	120	120
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	178.34	AUD	ord	840	840
16-May-18	BlackRock Advisors (UK) Limited	on mkt sell	178.34	AUD	ord	-338	-338
16-May-18	BlackRock Advisors (UK) Limited	on mkt sell	178.34	AUD	ord	-676	-676
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.34	AUD	ord	-3,906	-3,906
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	178.34	AUD	ord	2,210	2,210
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.34	AUD	ord	-7,866	-7,866
16-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	53	53
16-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	92	92
16-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2	2
16-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	41,825	41,825
16-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	380	380
16-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	461	461
16-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	38,565	38,565
16-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2	-2
17-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	180.10	AUD	ord	-159	-159
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.86	AUD	ord	17	17
17-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	177.21	AUD	ord	-499	-499
17-May-18	BlackRock Fund Advisors	on mkt buy	180.10	AUD	ord	1,254	1,254
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.86	AUD	ord	379	379
17-May-18	BlackRock Japan Co., Ltd.	on mkt sell	175.69	AUD	ord	-652	-652
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	175.69	AUD	ord	-349	-349
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy	175.69	AUD	ord	960	960
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	175.69	AUD	ord	-338	-338
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	175.69	AUD	ord	-676	-676
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	175.69	AUD	ord	-676	-676
17-May-18	BlackRock Advisors, LLC	on mkt buy	175.69	AUD	ord	74	74
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	175.69	AUD	ord	150	150
17-May-18	BlackRock Fund Advisors	on mkt buy	175.69	AUD	ord	14,720	14,720
17-May-18	BlackRock Fund Advisors	on mkt buy	175.69	AUD	ord	1,045	1,045

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17-May-18	BlackRock Fund Advisors	on mkt buy	175.69	AUD	ord	135	135
17-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,152	1,152
17-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2	-2
17-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-297,992	-297,992
17-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-380	-380
17-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-461	-461
17-May-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	USD	ADR 1:2	3	1
17-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	21	10
17-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-90,265	-90,265
17-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-26	-26
17-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	3,214	1,607
18-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	182.19	AUD	ord	-69	-69
18-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	182.96	AUD	ord	431	431
18-May-18	BlackRock Advisors, LLC	on mkt buy	182.96	AUD	ord	2,214	2,214
18-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.96	AUD	ord	172	172
18-May-18	BlackRock International Limited	on mkt buy	182.96	AUD	ord	272	272
18-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	182.96	AUD	ord	1,736	1,736
18-May-18	BlackRock Investment Management, LLC	on mkt buy	182.96	AUD	ord	1,261	1,261
18-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.96	AUD	ord	55	55
18-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.96	AUD	ord	21	21
18-May-18	BlackRock Advisors (UK) Limited	on mkt sell	182.95	AUD	ord	-676	-676
18-May-18	BlackRock Advisors (UK) Limited	on mkt buy	182.95	AUD	ord	360	360
18-May-18	BlackRock Advisors, LLC	on mkt buy	182.95	AUD	ord	5,105	5,105
18-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.95	AUD	ord	-1,040	-1,040
18-May-18	BlackRock Fund Advisors	on mkt buy	182.95	AUD	ord	14,487	14,487
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,712	2,712
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-834	-834
18-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	65	32
18-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-36,362	-36,362
18-May-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	USD	ADR 1:2	-3	-1
18-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	307	153
18-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,538	-769
18-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	515	258
21-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.80	AUD	ord	17	17
21-May-18	BlackRock Investment Management, LLC	on mkt buy	186.12	AUD	ord	71	71
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	3,209	3,209
21-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-4,470	-4,470
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-616	-616
21-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-65	-32
21-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-39,819	-39,819
21-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,851	1,426
21-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-328	-164
21-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,675	-838
21-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-515	-258
22-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.31	AUD	ord	-745	-745
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.43	AUD	ord	-16	-16
22-May-18	BlackRock Japan Co., Ltd.	on mkt buy	184.16	AUD	ord	78	78
22-May-18	BlackRock Advisors, LLC	on mkt buy	184.16	AUD	ord	130	130

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22-May-18	BlackRock Asset Management Canada Limited	on mkt buy	184.16	AUD	ord	159	159
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	184.33	AUD	ord	2,094	2,094
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	184.33	AUD	ord	1,014	1,014
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	184.33	AUD	ord	306	306
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	184.33	AUD	ord	612	612
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	184.33	AUD	ord	408	408
22-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	184.33	AUD	ord	1,997	1,997
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.33	AUD	ord	1,531	1,531
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.33	AUD	ord	11,057	11,057
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.33	AUD	ord	1,596	1,596
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.33	AUD	ord	588	588
22-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,304	2,304
22-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-278	-278
22-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	14	7
22-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	28,867	28,867
22-May-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	7	7
22-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,851	-1,426
22-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	57	57
22-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	129	64
22-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	22,268	22,268
22-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	418	209
22-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	90	45
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.42	AUD	ord	-606	-606
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.42	AUD	ord	-845	-845
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.42	AUD	ord	-693	-693
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.42	AUD	ord	-542	-542
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.42	AUD	ord	-968	-968
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.75	AUD	ord	12	12
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.75	AUD	ord	13	13
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	182.30	AUD	ord	1,080	1,080
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	182.30	AUD	ord	-2,793	-2,793
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	182.30	AUD	ord	-2,793	-2,793
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	182.30	AUD	ord	600	600
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.30	AUD	ord	-20,410	-20,410
23-May-18	BlackRock Fund Advisors	on mkt buy	182.30	AUD	ord	2,756	2,756
23-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	3,986	3,986
23-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-14	-7
23-May-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-7	-7
23-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-54	-54
23-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	11	5
23-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-129	-64
23-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-21,537	-21,537
23-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-377	-189
23-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-90	-45
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.47	AUD	ord	-27	-27
24-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.47	AUD	ord	-495	-495

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24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.47	AUD	ord	-9	-9
24-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	183.10	AUD	ord	-735	-735
24-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	9,385	9,385
24-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,920	1,920
24-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,112	-1,112
24-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3	-3
24-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	367	184
24-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-731	-731
24-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,576	788
25-May-18	BlackRock Asset Management Canada Limited	on mkt buy	182.60	AUD	ord	74	74
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	183.11	AUD	ord	7	7
25-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	183.52	AUD	ord	-65	-65
25-May-18	BlackRock Japan Co., Ltd.	on mkt sell	183.10	AUD	ord	-1,121	-1,121
25-May-18	BlackRock Advisors (UK) Limited	on mkt buy	183.40	AUD	ord	2,790	2,790
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.40	AUD	ord	-323	-323
25-May-18	BlackRock Japan Co., Ltd.	on mkt sell	183.40	AUD	ord	-2,586	-2,586
25-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-28,867	-28,867
25-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,717	858
25-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-378	-189
25-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,408	-704
25-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	66	33
28-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	183.09	AUD	ord	23	23
28-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	183.09	AUD	ord	62	62
28-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	183.09	AUD	ord	-2,162	-2,162
28-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,514	1,514
28-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	4,304	4,304
28-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-102	-51
28-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	123	61
28-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-18	-9
29-May-18	BlackRock Fund Advisors	on mkt buy	185.14	AUD	ord	398	398
29-May-18	BlackRock Fund Advisors	on mkt buy	185.14	AUD	ord	675	675
29-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.14	AUD	ord	-936	-936
29-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.14	AUD	ord	114	114
29-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-418	-418
29-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	97	49
29-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
29-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,615	-807
29-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	662	331
29-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,753	1,376
29-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	641	320
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.86	AUD	ord	7	7
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.08	AUD	ord	-2,028	-2,028
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.02	AUD	ord	-756	-756
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.08	AUD	ord	-887	-887

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30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.08	AUD	ord	-826	-826
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.08	AUD	ord	-729	-729
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.08	AUD	ord	-473	-473
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.08	AUD	ord	-157	-157
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.87	AUD	ord	-14	-14
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	187.06	AUD	ord	930	930
30-May-18	BlackRock Advisors (UK) Limited	on mkt sell	187.06	AUD	ord	-705	-705
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	187.06	AUD	ord	714	714
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.06	AUD	ord	-1,661	-1,661
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.06	AUD	ord	2,681	2,681
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.06	AUD	ord	485	485
30-May-18	BlackRock Fund Advisors	on mkt buy	187.06	AUD	ord	5,649	5,649
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.06	AUD	ord	-1,485	-1,485
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.06	AUD	ord	828	828
30-May-18	BlackRock Fund Advisors	on mkt sell	187.06	AUD	ord	-1,086	-1,086
30-May-18	BlackRock Fund Advisors	on mkt buy	187.06	AUD	ord	1,743	1,743
30-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	768	768
30-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-97	-49
30-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,567	-1,567
30-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	4,794	2,397
30-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-662	-331
30-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-3,084	-1,542
30-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-689	-344
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.64	AUD	ord	3	3
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.64	AUD	ord	9	9
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	187.64	AUD	ord	3	3
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	187.64	AUD	ord	8	8
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.19	AUD	ord	153	153
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.19	AUD	ord	250	250
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.19	AUD	ord	76	76
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	186.19	AUD	ord	221	221
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.19	AUD	ord	68	68
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.29	AUD	ord	-41	-41
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	185.97	AUD	ord	-611	-611
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.27	AUD	ord	-394	-394
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	600	600
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.85	AUD	ord	-31	-31
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	3,068	3,068
31-May-18	BlackRock Advisors (UK) Limited	on mkt sell	185.85	AUD	ord	-1,567	-1,567
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	185.85	AUD	ord	98	98
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	185.85	AUD	ord	116	116
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	185.85	AUD	ord	-415	-415
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	185.85	AUD	ord	-543	-543

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31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	185.85	AUD	ord	934	934
31-May-18	BlackRock Advisors, LLC	on mkt sell	185.85	AUD	ord	-1,127	-1,127
31-May-18	BlackRock Advisors, LLC	on mkt sell	185.85	AUD	ord	-860	-860
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	329	329
31-May-18	BlackRock Asset Management Canada Limited	on mkt sell	185.85	AUD	ord	-384	-384
31-May-18	BlackRock Asset Management Canada Limited	on mkt sell	185.85	AUD	ord	-501	-501
31-May-18	BlackRock International Limited	on mkt buy	185.85	AUD	ord	1,824	1,824
31-May-18	BlackRock Investment Management, LLC	on mkt sell	185.85	AUD	ord	-85	-85
31-May-18	BlackRock Investment Management, LLC	on mkt sell	185.85	AUD	ord	-107	-107
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	185.85	AUD	ord	-386	-386
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	185.85	AUD	ord	-503	-503
31-May-18	BlackRock (Netherlands) B.V.	on mkt buy	185.85	AUD	ord	112	112
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.85	AUD	ord	-3,343	-3,343
31-May-18	BlackRock Fund Advisors	on mkt sell	185.85	AUD	ord	-46,154	-46,154
31-May-18	BlackRock Fund Advisors	on mkt sell	185.85	AUD	ord	-35,099	-35,099
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	2,596	2,596
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	1,779	1,779
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	366	366
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	770	770
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	1,057	1,057
31-May-18	BlackRock Fund Advisors	on mkt buy	185.85	AUD	ord	1,034	1,034
31-May-18	BlackRock Fund Advisors	on mkt sell	185.85	AUD	ord	-89	-89
31-May-18	BlackRock Fund Advisors	on mkt sell	185.85	AUD	ord	-114	-114
31-May-18	BlackRock Fund Advisors	on mkt sell	185.85	AUD	ord	-4	-4
31-May-18	BlackRock Fund Advisors	on mkt sell	185.85	AUD	ord	-5	-5
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	185.85	AUD	ord	669	669
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	106	106
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	1,435	1,435
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	6,672	6,672
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	4,073	4,073
31-May-18	BlackRock Advisors, LLC	on mkt buy	185.85	AUD	ord	2,073	2,073
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	242	242
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	5,365	5,365
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	1,438	1,438
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	185.85	AUD	ord	195	195
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	185.85	AUD	ord	744	744
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.85	AUD	ord	-2,594	-2,594
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.85	AUD	ord	-3,413	-3,413
31-May-18	BlackRock International Limited	on mkt sell	185.85	AUD	ord	-81	-81
31-May-18	BlackRock International Limited	on mkt sell	185.85	AUD	ord	-103	-103
31-May-18	BlackRock Fund Advisors	on mkt buy	185.85	AUD	ord	858	858
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.85	AUD	ord	-960	-960
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.85	AUD	ord	-1,259	-1,259
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	185.85	AUD	ord	-4,256	-4,256
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	185.85	AUD	ord	171	171
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	185.85	AUD	ord	198	198
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	571	571

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31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	143	143
31-May-18	BlackRock Investment Management, LLC	on mkt sell	185.85	AUD	ord	-94	-94
31-May-18	BlackRock Investment Management, LLC	on mkt buy	185.85	AUD	ord	1,209	1,209
31-May-18	BlackRock Fund Advisors	on mkt buy	185.85	AUD	ord	12,880	12,880
31-May-18	BlackRock Fund Advisors	on mkt buy	185.85	AUD	ord	3,672	3,672
31-May-18	BlackRock Fund Advisors	on mkt sell	185.85	AUD	ord	-39,532	-39,532
31-May-18	BlackRock Fund Advisors	on mkt buy	185.85	AUD	ord	2,554	2,554
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	4,497	4,497
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	3,082	3,082
31-May-18	BlackRock Advisors (UK) Limited	on mkt sell	185.85	AUD	ord	-177	-177
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	635	635
31-May-18	BlackRock Advisors (UK) Limited	on mkt sell	185.85	AUD	ord	-1,452	-1,452
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	1,334	1,334
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	185.85	AUD	ord	1,831	1,831
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	183	183
31-May-18	BlackRock Advisors, LLC	on mkt buy	185.85	AUD	ord	3,592	3,592
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	954	954
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	276	276
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	185.85	AUD	ord	-452	-452
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	419	419
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	9,293	9,293
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	185.85	AUD	ord	339	339
31-May-18	BlackRock (Netherlands) B.V.	on mkt sell	185.85	AUD	ord	-10,351	-10,351
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.85	AUD	ord	-2,922	-2,922
31-May-18	BlackRock Investment Management, LLC	on mkt buy	185.85	AUD	ord	157	157
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	185.85	AUD	ord	-9,522	-9,522
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.85	AUD	ord	20,453	20,453
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	185.85	AUD	ord	-69	-69
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	185.85	AUD	ord	-1,079	-1,079
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	185.85	AUD	ord	111	111
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	185.85	AUD	ord	-1,131	-1,131
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	185.85	AUD	ord	146	146
31-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-589	-589
31-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,096	-1,096
31-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	4,337	2,169
31-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-7	-7
31-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-4,794	-2,397
01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.74	AUD	ord	25	25
01-Jun-18	BlackRock Fund Advisors	on mkt sell	186.53	AUD	ord	-9,031	-9,031
01-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.53	AUD	ord	-668	-668
01-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.53	AUD	ord	-246	-246
01-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	186.53	AUD	ord	-106	-106
01-Jun-18	BlackRock Advisors, LLC	on mkt sell	186.53	AUD	ord	-221	-221
01-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	186.53	AUD	ord	-98	-98
01-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	186.53	AUD	ord	-98	-98
01-Jun-18	BlackRock Investment Management, LLC	on mkt sell	186.53	AUD	ord	-21	-21
01-Jun-18	BlackRock International Limited	on mkt sell	186.53	AUD	ord	-20	-20
01-Jun-18	BlackRock Fund Advisors	on mkt sell	186.53	AUD	ord	-22	-22

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01-Jun-18	BlackRock Fund Advisors	on mkt sell	186.53	AUD	ord	-1	-1
01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.21	AUD	ord	-6,215	-6,215
01-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.21	AUD	ord	-15,668	-15,668
01-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.21	AUD	ord	6,115	6,115
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,944	-10,944
01-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-4,337	-2,169
01-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,728	-2,728
01-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	4,337	2,169
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.32	AUD	ord	-26	-26
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.28	AUD	ord	64	64
04-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	188.56	AUD	ord	112	112
04-Jun-18	BlackRock Fund Advisors	on mkt buy	188.56	AUD	ord	8,070	8,070
04-Jun-18	BlackRock Fund Advisors	on mkt buy	188.56	AUD	ord	3,198	3,198
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	188.56	AUD	ord	-486	-486
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.56	AUD	ord	300	300
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.56	AUD	ord	-1,063	-1,063
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.56	AUD	ord	-39	-39
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	188.56	AUD	ord	2,386	2,386
04-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	922	922
05-Jun-18	BlackRock Advisors, LLC	on mkt buy	187.51	AUD	ord	316	316
05-Jun-18	BlackRock Advisors, LLC	on mkt buy	187.51	AUD	ord	174	174
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.51	AUD	ord	372	372
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.51	AUD	ord	14	14
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.36	AUD	ord	-680	-680
05-Jun-18	BlackRock Advisors, LLC	on mkt sell	187.44	AUD	ord	-172	-172
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.46	AUD	ord	-30	-30
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.94	AUD	ord	-596	-596
05-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.94	AUD	ord	495	495
05-Jun-18	BlackRock (Netherlands) B.V.	on mkt buy	186.94	AUD	ord	232	232
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	416	416
05-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-922	-922
05-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	70	35
05-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,656	5,656
05-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-4,337	-2,169
05-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	25	25
05-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	637	318
05-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	14,446	14,446
05-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,811	905
05-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	535	267
06-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.87	AUD	ord	31	31
06-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.87	AUD	ord	21	21
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.92	AUD	ord	-1,707	-1,707
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.92	AUD	ord	-600	-600
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.92	AUD	ord	-129	-129
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.92	AUD	ord	-537	-537
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	189.64	AUD	ord	3,784	3,784
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	189.77	AUD	ord	4,730	4,730

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06-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	8,161	8,161
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	672	672
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,868	7,868
06-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-27	-13
06-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,616	-3,616
06-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	255	255
06-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-241	-120
06-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	147,370	147,370
06-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-818	-409
06-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-182	-91
07-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.58	AUD	ord	-543	-543
07-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	189.57	AUD	ord	-2,416	-2,416
07-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	189.57	AUD	ord	-1,464	-1,464
07-Jun-18	BlackRock Advisors, LLC	on mkt buy	189.53	AUD	ord	139	139
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.53	AUD	ord	630	630
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.53	AUD	ord	154	154
07-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	189.53	AUD	ord	205	205
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.53	AUD	ord	294	294
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.53	AUD	ord	340	340
07-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	189.53	AUD	ord	110	110
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.53	AUD	ord	38	38
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.53	AUD	ord	15	15
07-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	189.76	AUD	ord	-779	-779
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	189.35	AUD	ord	2,838	2,838
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	189.35	AUD	ord	3,784	3,784
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	189.35	AUD	ord	1,194	1,194
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	189.35	AUD	ord	408	408
07-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	189.35	AUD	ord	-228	-228
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.35	AUD	ord	-5,715	-5,715
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.35	AUD	ord	4,836	4,836
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	784	784
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,868	7,868
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,296	-7,296
07-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-44	-22
07-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,526	763
07-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-264	-264
07-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-396	-198
07-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-151,736	-151,736
07-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-993	-496
07-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-353	-177
08-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.60	AUD	ord	-3	-3
08-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.19	AUD	ord	-4,750	-4,750
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	189.19	AUD	ord	946	946
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	189.19	AUD	ord	1,892	1,892
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	894	894
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	894	894
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,578	-2,578
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,934	3,934

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08-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	17,485	17,485
08-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-253	-127
11-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,130	-4,130
11-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,273	-637
11-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-17	-17
11-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	139	69
11-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-10,079	-10,079
11-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,134	567
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	190.06	AUD	ord	-1,161	-1,161
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	191.01	AUD	ord	13	13
12-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	190.90	AUD	ord	-398	-398
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt buy	191.01	AUD	ord	112	112
12-Jun-18	BlackRock Advisors, LLC	on mkt sell	190.54	AUD	ord	-10,470	-10,470
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt buy	190.38	AUD	ord	1,685	1,685
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	191.18	AUD	ord	1,892	1,892
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	191.18	AUD	ord	946	946
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	191.18	AUD	ord	-228	-228
12-Jun-18	BlackRock (Netherlands) B.V.	on mkt buy	191.18	AUD	ord	61	61
12-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	128	128
12-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-15,395	-15,395
12-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	73	37
12-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-139	-69
12-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,134	-567
13-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	189.51	AUD	ord	4	4
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.45	AUD	ord	-501	-501
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.45	AUD	ord	-139	-139
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	189.45	AUD	ord	-478	-478
13-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	189.26	AUD	ord	-4,961	-4,961
13-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-276	-276
13-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,710	5,710
13-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-73	-37
14-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	187.60	AUD	ord	119	119
14-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	186.79	AUD	ord	4,136	4,136
14-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	186.79	AUD	ord	1,215	1,215
14-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.79	AUD	ord	-6,355	-6,355
14-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	186.79	AUD	ord	361	361
14-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,000	-2,000
14-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,097	2,097
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.44	AUD	ord	-22	-22
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.40	AUD	ord	6	6
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	184.52	AUD	ord	1,910	1,910
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	184.52	AUD	ord	361	361
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	184.52	AUD	ord	-448	-448
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	184.52	AUD	ord	-2,444	-2,444
15-Jun-18	BlackRock (Singapore) Limited	on mkt sell	184.52	AUD	ord	-805	-805
15-Jun-18	BlackRock (Singapore) Limited	on mkt sell	184.52	AUD	ord	-148	-148
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	184.52	AUD	ord	-92	-92
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	184.52	AUD	ord	-511	-511
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.52	AUD	ord	5,251	5,251
15-Jun-18	BlackRock Fund Advisors	on mkt buy	184.52	AUD	ord	1,086	1,086

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15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.52	AUD	ord	-48	-48
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.52	AUD	ord	-277	-277
15-Jun-18	BlackRock Fund Advisors	on mkt sell	184.52	AUD	ord	-31	-31
15-Jun-18	BlackRock Fund Advisors	on mkt sell	184.52	AUD	ord	-179	-179
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.52	AUD	ord	-711	-711
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.52	AUD	ord	-127	-127
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	184.52	AUD	ord	-180	-180
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	184.52	AUD	ord	-979	-979
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.52	AUD	ord	-59	-59
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.52	AUD	ord	-332	-332
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.52	AUD	ord	1,315	1,315
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.52	AUD	ord	-7,308	-7,308
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.52	AUD	ord	-1,335	-1,335
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.52	AUD	ord	1,723	1,723
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	184.52	AUD	ord	-1,221	-1,221
15-Jun-18	BlackRock (Singapore) Limited	on mkt sell	184.52	AUD	ord	-402	-402
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	184.52	AUD	ord	-255	-255
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.52	AUD	ord	-137	-137
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.52	AUD	ord	740	740
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.52	AUD	ord	1,281	1,281
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	834	834
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-278	-278
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-320	-320
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-277	-277
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-14,179	-14,179
15-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	672	672
15-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,097	-2,097
18-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.65	AUD	ord	6	6
18-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	186.59	AUD	ord	361	361
18-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	186.59	AUD	ord	361	361
18-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.59	AUD	ord	883	883
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,296	-7,296
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,232	-8,232
18-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	115	115
18-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,515	-1,515
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	191.83	AUD	ord	17	17
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	191.83	AUD	ord	15	15
19-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	191.83	AUD	ord	496	496
19-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	191.83	AUD	ord	102	102
19-Jun-18	BlackRock Advisors, LLC	on mkt buy	191.83	AUD	ord	2,466	2,466
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	191.83	AUD	ord	90	90
19-Jun-18	BlackRock Advisors, LLC	on mkt buy	191.83	AUD	ord	366	366
19-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	189.30	AUD	ord	60	60
19-Jun-18	BlackRock International Limited	on mkt buy	191.83	AUD	ord	299	299
19-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	191.83	AUD	ord	1,906	1,906
19-Jun-18	BlackRock Investment Management, LLC	on mkt buy	191.83	AUD	ord	1,021	1,021

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19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	191.83	AUD	ord	14	14
19-Jun-18	BlackRock Fund Advisors	on mkt sell	191.65	AUD	ord	-36,560	-36,560
19-Jun-18	BlackRock Fund Advisors	on mkt sell	191.65	AUD	ord	-10,926	-10,926
19-Jun-18	BlackRock Fund Advisors	on mkt sell	191.65	AUD	ord	-1,377	-1,377
19-Jun-18	BlackRock Fund Advisors	on mkt sell	191.65	AUD	ord	-10,980	-10,980
19-Jun-18	BlackRock Fund Advisors	on mkt sell	191.65	AUD	ord	-1,088	-1,088
19-Jun-18	BlackRock Fund Advisors	on mkt sell	191.65	AUD	ord	-364	-364
19-Jun-18	BlackRock Fund Advisors	on mkt buy	191.65	AUD	ord	16	16
19-Jun-18	BlackRock Fund Advisors	on mkt sell	191.65	AUD	ord	-405	-405
19-Jun-18	BlackRock Advisors, LLC	on mkt buy	191.65	AUD	ord	684	684
19-Jun-18	BlackRock Fund Advisors	on mkt sell	191.65	AUD	ord	-1,408	-1,408
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	798	798
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,586	-3,586
19-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	5,262	5,262
19-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	344,320	344,320
19-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	24,192	24,192
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	193.32	AUD	ord	-464	-464
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	193.32	AUD	ord	-121	-121
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	193.32	AUD	ord	-693	-693
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	193.32	AUD	ord	-706	-706
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.32	AUD	ord	-20	-20
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.32	AUD	ord	-13	-13
20-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	192.98	AUD	ord	-61	-61
20-Jun-18	BlackRock Japan Co., Ltd.	on mkt buy	193.75	AUD	ord	6,791	6,791
20-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	193.81	AUD	ord	2,865	2,865
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.81	AUD	ord	-2,353	-2,353
20-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	2,342	2,342
20-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-16,484	-16,484
20-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-344,435	-344,435
20-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-12,795	-12,795
21-Jun-18	BlackRock Investment Management, LLC	on mkt buy	197.00	AUD	ord	228	228
21-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	195.95	AUD	ord	163	163
21-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.67	AUD	ord	-69	-69
21-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	198.38	AUD	ord	-475	-475
21-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.66	AUD	ord	-467	-467
21-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.64	AUD	ord	-17	-17
21-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	198.50	AUD	ord	-847	-847
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	198.50	AUD	ord	1,200	1,200
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	198.50	AUD	ord	-798	-798
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	198.50	AUD	ord	-722	-722
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-752	-752
21-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-13,585	-13,585
22-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	198.03	AUD	ord	-31	-31
22-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	198.03	AUD	ord	-24	-24
22-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	198.47	AUD	ord	-2,166	-2,166
22-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	227	227
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	198.21	AUD	ord	-32	-32
25-Jun-18	BlackRock Fund Advisors	on mkt sell	198.07	AUD	ord	-5,279	-5,279
25-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	197.84	AUD	ord	-2,527	-2,527
25-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	197.84	AUD	ord	-1,111	-1,111
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.84	AUD	ord	-2,001	-2,001

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25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 825	825
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -825	-825
25-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord 1,100	1,100
25-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -267	-267
25-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -5,072	-5,072
25-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -11,700	-11,700
25-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -3,804	-3,804
25-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -3,804	-3,804
25-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 13	13
26-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 94	94
26-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -86	-86
26-Jun-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -80	-80
26-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -503	-503
26-Jun-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -69	-69
26-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 500	500
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -86	-86
26-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,395	-1,395
26-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,565	-4,565
26-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -2,536	-2,536
26-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -5,072	-5,072
26-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 11,154	11,154
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -127	-127
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -455	-455
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -139	-139
27-Jun-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 32	32
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -674	-674
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -782	-782
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -448	-448
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -15	-15
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,859	-2,859
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -678	-678
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 403	403
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 58	58
27-Jun-18	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 152	152
27-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord 4,044	4,044
27-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -1,799	-1,799
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -15	-15
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 3	3
28-Jun-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 129	129
28-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -951	-951
28-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -266	-266
28-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -363	-363
28-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -726	-726
28-Jun-18	BlackRock Advisors, LLC	on mkt buy	AUD	ord 52	52
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 522	522
28-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -7,800	-7,800
28-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -4,044	-4,044
28-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 17,184	17,184
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -457	-457
29-Jun-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -132	-132

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29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.86	AUD	ord	-7,764	-7,764
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	193.03	AUD	ord	-599	-599
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	195.16	AUD	ord	459	459
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	192.67	AUD	ord	268	268
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	193.00	AUD	ord	44	44
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	193.00	AUD	ord	11	11
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	192.57	AUD	ord	8,577	8,577
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	192.62	AUD	ord	18,031	18,031
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	192.62	AUD	ord	1,910	1,910
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	192.62	AUD	ord	-665	-665
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	192.62	AUD	ord	-83	-83
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	192.62	AUD	ord	-549	-549
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	192.62	AUD	ord	-17,311	-17,311
29-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	192.62	AUD	ord	-790	-790
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	192.62	AUD	ord	-453	-453
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	192.62	AUD	ord	-15	-15
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.62	AUD	ord	-2,871	-2,871
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	192.62	AUD	ord	-10,699	-10,699
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	192.62	AUD	ord	1,396	1,396
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	192.62	AUD	ord	64	64
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.62	AUD	ord	-1,460	-1,460
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,210	1,210
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,804	-3,804
29-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-21,029	-21,029
02-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	194.61	AUD	ord	-23	-23
02-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	194.41	AUD	ord	3	3
02-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	194.91	AUD	ord	15,153	15,153
02-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	194.46	AUD	ord	-1,050	-1,050
02-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	194.46	AUD	ord	4,774	4,774
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,876	-8,876
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,876	-8,876
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,804	-3,804
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,586	-3,586
02-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,476	1,476
02-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,999	-3,999
03-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	197.30	AUD	ord	-1,166	-1,166
03-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	197.30	AUD	ord	-594	-594
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	197.26	AUD	ord	59	59
03-Jul-18	BlackRock Advisors, LLC	on mkt buy	197.48	AUD	ord	94	94
03-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	197.48	AUD	ord	109	109
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	197.30	AUD	ord	24	24
03-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	197.83	AUD	ord	-844	-844
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	197.83	AUD	ord	-5,830	-5,830
03-Jul-18	BlackRock Advisors, LLC	on mkt buy	197.83	AUD	ord	6,280	6,280
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	197.83	AUD	ord	-1,904	-1,904
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	197.83	AUD	ord	1,910	1,910
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	197.83	AUD	ord	-361	-361

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03-Jul-18	BlackRock Asset Management North Asia Limited	on mkt buy	AUD	ord 224	224
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -910	-910
03-Jul-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 2,428	2,428
03-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord 406	406
03-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 12,405	12,405
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 1,496	1,496
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 547	547
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -574	-574
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -429	-429
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -616	-616
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -102	-102
04-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -14	-14
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -9,520	-9,520
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 955	955
04-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 12,835	12,835
04-Jul-18	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 46	46
04-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -13,611	-13,611
05-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 4,884	4,884
05-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 197	197
05-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -2,430	-2,430
05-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -9,640	-9,640
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -11	-11
06-Jul-18	BlackRock Advisors, LLC	on mkt buy	AUD	ord 290	290
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,716	1,716
06-Jul-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 1,629	1,629
06-Jul-18	BlackRock Advisors, LLC	on mkt buy	AUD	ord 81	81
06-Jul-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 128	128
06-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 103	103
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 17	17
06-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 1,308	1,308
06-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -8,487	-8,487
06-Jul-18	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ord -186	-186
06-Jul-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -985	-985
06-Jul-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 2,112	2,112
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 5,032	5,032
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,764	1,764
06-Jul-18	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 199	199
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,983	1,983
06-Jul-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 3,014	3,014
06-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -1,085	-1,085
06-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 3,004	3,004
09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 40	40
09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 13	13
09-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 917	917
09-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,189	-1,189
09-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 7,104	7,104
09-Jul-18	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 78	78
09-Jul-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 880	880

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09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	197.30	AUD	ord	4,125	4,125
09-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	197.30	AUD	ord	-105	-105
09-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-68	-68
09-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	63	63
10-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	197.62	AUD	ord	81	81
10-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	196.29	AUD	ord	-459	-459
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.33	AUD	ord	-24	-24
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.36	AUD	ord	-15	-15
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	196.64	AUD	ord	28,530	28,530
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	195.86	AUD	ord	240	240
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	195.86	AUD	ord	5,739	5,739
10-Jul-18	BlackRock Investment Management, LLC	on mkt buy	195.86	AUD	ord	777	777
10-Jul-18	BlackRock Fund Advisors	on mkt buy	195.86	AUD	ord	247	247
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	195.86	AUD	ord	1,383	1,383
10-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	23,170	23,170
10-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-7,562	-7,562
10-Jul-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-4,753	-4,753
10-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-202	-202
10-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,453	5,453
11-Jul-18	BlackRock Investment Management, LLC	on mkt buy	195.26	AUD	ord	67	67
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	195.35	AUD	ord	526	526
11-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.36	AUD	ord	-1,228	-1,228
11-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.36	AUD	ord	-100	-100
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	195.37	AUD	ord	-2,641	-2,641
11-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.36	AUD	ord	-82	-82
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	195.37	AUD	ord	-54	-54
11-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	195.38	AUD	ord	-32	-32
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	195.59	AUD	ord	600	600
11-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	195.59	AUD	ord	1,911	1,911
11-Jul-18	BlackRock Fund Advisors	on mkt buy	195.59	AUD	ord	573	573
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	195.59	AUD	ord	-450	-450
11-Jul-18	BlackRock Advisors, LLC	on mkt sell	195.59	AUD	ord	-1,079	-1,079
11-Jul-18	BlackRock Fund Advisors	on mkt buy	195.59	AUD	ord	1,454	1,454
11-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-7,545	-7,545
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	200.02	AUD	ord	15	15
12-Jul-18	BlackRock Investment Management, LLC	on mkt buy	196.92	AUD	ord	66	66
12-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	200.23	AUD	ord	115	115
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	200.02	AUD	ord	14	14
12-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	200.60	AUD	ord	840	840
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	200.60	AUD	ord	1,421	1,421
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	200.60	AUD	ord	-5,152	-5,152
12-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	200.60	AUD	ord	-8,355	-8,355
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,324	18,324
12-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-908	-908
13-Jul-18	BlackRock Advisors, LLC	on mkt sell	202.00	AUD	ord	-575	-575

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13-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	203.39	AUD	ord	-539	-539
13-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	203.28	AUD	ord	-41	-41
13-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	203.31	AUD	ord	-34	-34
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	204.56	AUD	ord	300	300
13-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	204.56	AUD	ord	1,429	1,429
13-Jul-18	BlackRock Advisors, LLC	on mkt buy	204.56	AUD	ord	3,932	3,932
13-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	204.56	AUD	ord	431	431
13-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	202.14	AUD	ord	112	112
13-Jul-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	-10,875	-10,875
16-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	203.05	AUD	ord	722	722
16-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	200.11	AUD	ord	-27	-27
16-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	200.11	AUD	ord	-32	-32
16-Jul-18	BlackRock Advisors, LLC	on mkt sell	203.05	AUD	ord	-268	-268
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	200.44	AUD	ord	-27,579	-27,579
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	198.64	AUD	ord	156	156
16-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	194	194
16-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,232	1,232
16-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,512	1,512
16-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	949	949
17-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	197.47	AUD	ord	3	3
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	197.51	AUD	ord	-377	-377
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	197.44	AUD	ord	-11,029	-11,029
17-Jul-18	BlackRock Advisors, LLC	on mkt sell	197.13	AUD	ord	-619	-619
17-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	197.48	AUD	ord	63	63
17-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	197.48	AUD	ord	15	15
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	197.12	AUD	ord	-951	-951
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	197.12	AUD	ord	-2,360	-2,360
17-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.12	AUD	ord	-167	-167
17-Jul-18	BlackRock Investment Management, LLC	on mkt sell	197.12	AUD	ord	-79	-79
17-Jul-18	BlackRock Fund Advisors	on mkt buy	197.12	AUD	ord	265	265
17-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	197.12	AUD	ord	-149	-149
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	197.12	AUD	ord	-29,182	-29,182
17-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,150	12,150
17-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,268	-6,268
17-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	18	18
17-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,000	3,000
17-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	18	18
17-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	5	5
17-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-41	-41
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	199.47	AUD	ord	38	38
18-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	197.89	AUD	ord	-534	-534
18-Jul-18	BlackRock Advisors, LLC	on mkt sell	197.89	AUD	ord	-531	-531
18-Jul-18	BlackRock Investment Management, LLC	on mkt buy	197.89	AUD	ord	125	125

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18-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	199.64	AUD	ord	143	143
18-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	199.43	AUD	ord	-592	-592
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	199.71	AUD	ord	-414	-414
18-Jul-18	BlackRock Advisors, LLC	on mkt sell	199.43	AUD	ord	-2,248	-2,248
18-Jul-18	BlackRock Advisors, LLC	on mkt sell	199.80	AUD	ord	-109	-109
18-Jul-18	BlackRock Advisors, LLC	on mkt sell	199.43	AUD	ord	-1,197	-1,197
18-Jul-18	BlackRock International Limited	on mkt sell	199.43	AUD	ord	-383	-383
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	199.71	AUD	ord	-1,760	-1,760
18-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	199.43	AUD	ord	-1,697	-1,697
18-Jul-18	BlackRock Investment Management, LLC	on mkt sell	199.43	AUD	ord	-1,124	-1,124
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	199.71	AUD	ord	-61	-61
18-Jul-18	BlackRock Fund Advisors	on mkt buy	199.61	AUD	ord	884	884
18-Jul-18	BlackRock Fund Advisors	on mkt buy	199.61	AUD	ord	528	528
18-Jul-18	BlackRock Advisors, LLC	on mkt sell	199.61	AUD	ord	-1,149	-1,149
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	270	270
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,670	5,670
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,144	-8,144
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,072	-4,072
18-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-173	-173
18-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,000	-3,000
18-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,250	-1,250
18-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,517	-1,517
18-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-908	-908
19-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	200.98	AUD	ord	37	37
19-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	200.98	AUD	ord	8	8
19-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	201.00	AUD	ord	-364	-364
19-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	200.83	AUD	ord	-956	-956
19-Jul-18	BlackRock Fund Advisors	on mkt buy	200.83	AUD	ord	600	600
19-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	540	540
19-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	270	270
19-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	270	270
19-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6	6
20-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	203.17	AUD	ord	22	22
20-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	203.05	AUD	ord	-28	-28
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	203.20	AUD	ord	956	956
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	203.20	AUD	ord	99	99
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	203.20	AUD	ord	300	300
20-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	203.20	AUD	ord	-3,216	-3,216
20-Jul-18	BlackRock Investment Management, LLC	on mkt buy	203.20	AUD	ord	744	744
20-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-4,923	-4,923
20-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	68	68
20-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
20-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	103	103
20-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	4,615	4,615
23-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	201.78	AUD	ord	3	3
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ord	300	300
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	200.83	AUD	ord	1,906	1,906
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	200.83	AUD	ord	6,698	6,698
23-Jul-18	BlackRock Investment Management, LLC	on mkt buy	200.83	AUD	ord	583	583
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,606	-3,606

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23-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-9,871	-9,871
23-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-113	-113
23-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,859	3,859
23-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-103	-103
23-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,615	-4,615
24-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-4,901	-4,901
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	202.55	AUD	ord	-478	-478
24-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.58	AUD	ord	-13	-13
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	202.45	AUD	ord	-572	-572
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	202.45	AUD	ord	-844	-844
24-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	202.45	AUD	ord	956	956
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	202.45	AUD	ord	2,673	2,673
24-Jul-18	BlackRock Asset Management Canada Limited	on mkt sell	202.45	AUD	ord	-1,864	-1,864
24-Jul-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-2,224	-2,224
24-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-859	-859
25-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-4,933	-4,933
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	199.13	AUD	ord	-44	-44
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	199.13	AUD	ord	-372	-372
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	199.14	AUD	ord	256	256
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	199.13	AUD	ord	-77	-77
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	199.13	AUD	ord	-482	-482
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	199.13	AUD	ord	-1,473	-1,473
25-Jul-18	BlackRock Investment Management, LLC	on mkt buy	201.02	AUD	ord	99	99
25-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	199.17	AUD	ord	160	160
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	199.13	AUD	ord	-16	-16
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	199.02	AUD	ord	-241	-241
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	199.07	AUD	ord	200	200
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	199.30	AUD	ord	-1,182	-1,182
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	199.07	AUD	ord	-3,063	-3,063
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-60	-60
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,180	-10,180
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	203	203
25-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	769	769
26-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.18	AUD	ord	26	26
26-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	198.13	AUD	ord	-91	-91
26-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	198.13	AUD	ord	-451	-451
26-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	198.13	AUD	ord	-5,800	-5,800
26-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	540	540
26-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-13,948	-13,948
26-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-11,463	-11,463
26-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,180	-2,180
27-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.71	AUD	ord	12	12
27-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.71	AUD	ord	17	17
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	199.20	AUD	ord	-7,024	-7,024

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27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	199.98	AUD	ord	-870	-870
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	199.34	AUD	ord	3,816	3,816
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	199.34	AUD	ord	720	720
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	199.34	AUD	ord	700	700
27-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	199.34	AUD	ord	7,798	7,798
27-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,589	-1,589
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.52	AUD	ord	-12	-12
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.52	AUD	ord	-44	-44
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.56	AUD	ord	-4,807	-4,807
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	197.56	AUD	ord	-2,202	-2,202
30-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,807	-3,807
30-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	15,379	15,379
30-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	18,493	18,493
30-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,017	2,017
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	196.92	AUD	ord	44	44
31-Jul-18	BlackRock Advisors, LLC	on mkt sell	196.81	AUD	ord	-142	-142
31-Jul-18	BlackRock Advisors, LLC	on mkt sell	196.81	AUD	ord	-80	-80
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.81	AUD	ord	-147	-147
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	196.61	AUD	ord	4,802	4,802
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	196.61	AUD	ord	954	954
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	196.61	AUD	ord	1,908	1,908
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	196.61	AUD	ord	240	240
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	196.61	AUD	ord	-798	-798
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.61	AUD	ord	-1,309	-1,309
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.61	AUD	ord	-209	-209
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	196.61	AUD	ord	-6,492	-6,492
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.61	AUD	ord	-3,520	-3,520
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.61	AUD	ord	-2,702	-2,702
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	196.61	AUD	ord	-735	-735
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	196.61	AUD	ord	307	307
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	770	770
31-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-920	-920
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,076	-5,076
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-40	-40
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,108	-6,108
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,108	-6,108
31-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	7	7
31-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	43,494	43,494
31-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	20,935	20,935
31-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,916	2,916
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	198.03	AUD	ord	137	137
01-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.03	AUD	ord	119	119
01-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.03	AUD	ord	128	128
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	197.97	AUD	ord	-978	-978
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	197.77	AUD	ord	-844	-844
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	197.77	AUD	ord	20,988	20,988
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	197.77	AUD	ord	375	375

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01-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 197.77	AUD	ord -117	-117
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell 198.01	AUD	ord -30,528	-30,528
01-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 270	270
01-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -1,085	-1,085
01-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 880	880
01-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -3,807	-3,807
01-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 609	609
01-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -4	-4
01-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 5,082	5,082
01-Aug-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -9,926	-9,926
01-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -756	-756
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy 197.08	AUD	ord 95	95
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 197.10	AUD	ord -59	-59
02-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy 197.06	AUD	ord 125	125
02-Aug-18	BlackRock Fund Advisors	on mkt sell 196.63	AUD	ord -99	-99
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy 196.63	AUD	ord 521	521
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 196.63	AUD	ord -2,597	-2,597
02-Aug-18	BlackRock Fund Advisors	on mkt sell 196.63	AUD	ord -582	-582
02-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell 196.63	AUD	ord -14,800	-14,800
02-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell 197.34	AUD	ord -9,540	-9,540
02-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,080	1,080
02-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 540	540
02-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,055	5,055
02-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 6,740	6,740
02-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -10,818	-10,818
02-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -3,606	-3,606
02-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -3	-3
02-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 1,698	1,698
02-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -63,955	-63,955
02-Aug-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -29,502	-29,502
02-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -4,178	-4,178
03-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 198.70	AUD	ord -21	-21
03-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell 198.00	AUD	ord -992	-992
03-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy 199.06	AUD	ord 155	155
03-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell 198.51	AUD	ord -844	-844
03-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy 198.50	AUD	ord 3	3
03-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy 198.51	AUD	ord 600	600
03-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy 198.51	AUD	ord 36	36
03-Aug-18	BlackRock Advisors, LLC	on mkt buy 198.51	AUD	ord 4,019	4,019
03-Aug-18	BlackRock Asset Management Canada Limited	on mkt sell 198.51	AUD	ord -429	-429
03-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 540	540
03-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -4,072	-4,072
03-Aug-18	BlackRock Advisors (UK) Limited	in specie n/a	AUD	ord -3,782	-3,782
03-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 5	5
03-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -1,195	-1,195
06-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy 199.23	AUD	ord 23	23
06-Aug-18	BlackRock Investment Management, LLC	on mkt buy 199.52	AUD	ord 318	318
06-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,055	5,055
06-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -4,072	-4,072
06-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -5	-5
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy 201.02	AUD	ord 354	354
07-Aug-18	BlackRock Advisors, LLC	on mkt sell 200.89	AUD	ord -163	-163

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07-Aug-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 256	256
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 108	108
07-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 257	257
07-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 197	197
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -5	-5
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -5	-5
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 26,684	26,684
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 956	956
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 12,387	12,387
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,649	-4,649
07-Aug-18	BlackRock Fund Advisors	in specie	AUD	ord 810	810
07-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 954	954
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 20	20
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -63	-63
08-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 4,722	4,722
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -320	-320
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -354	-354
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -90	-90
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -489	-489
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -1,033	-1,033
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -716	-716
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 516	516
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 228	228
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 225	225
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,480	3,480
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 200	200
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,199	-4,199
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -64	-64
08-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 958	958
08-Aug-18	BlackRock Fund Advisors	in specie	AUD	ord -1,620	-1,620
08-Aug-18	BlackRock Fund Advisors	in specie	AUD	ord 399	399
08-Aug-18	BlackRock Fund Advisors	in specie	AUD	ord -4,072	-4,072
08-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -560	-560
09-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 14	14
09-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -325	-325
09-Aug-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -102	-102
09-Aug-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -95	-95
09-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 10	10
09-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -3,011	-3,011
09-Aug-18	BlackRock Fund Advisors	in specie	AUD	ord 270	270
09-Aug-18	BlackRock Fund Advisors	in specie	AUD	ord 1,100	1,100
09-Aug-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 3,782	3,782
09-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -3,620	-3,620
09-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -963	-963

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09-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	134,071	134,071
10-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.35	AUD	ord	24	24
10-Aug-18	BlackRock Investment Management, LLC	on mkt buy	201.30	AUD	ord	188	188
10-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.36	AUD	ord	-6	-6
10-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	202.04	AUD	ord	58	58
10-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	202.63	AUD	ord	-923	-923
10-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	202.63	AUD	ord	375	375
10-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,200	2,200
10-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	112	112
10-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-134,071	-134,071
13-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.14	AUD	ord	-31	-31
13-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.14	AUD	ord	-35	-35
13-Aug-18	BlackRock Investment Management, LLC	on mkt buy	201.95	AUD	ord	168	168
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	202.37	AUD	ord	5,670	5,670
13-Aug-18	BlackRock Advisors, LLC	on mkt sell	202.30	AUD	ord	-15,903	-15,903
13-Aug-18	BlackRock Asset Management Canada Limited	on mkt sell	202.30	AUD	ord	-1,129	-1,129
13-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.30	AUD	ord	-8,926	-8,926
13-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	202.30	AUD	ord	429	429
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	202.30	AUD	ord	-956	-956
13-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-808	-808
13-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-112	-112
13-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	80,709	80,709
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	201.99	AUD	ord	3	3
14-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	201.65	AUD	ord	179	179
14-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	201.69	AUD	ord	200	200
14-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	201.69	AUD	ord	-361	-361
14-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	201.69	AUD	ord	-1,890	-1,890
14-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	201.69	AUD	ord	-124	-124
14-Aug-18	BlackRock Advisors, LLC	on mkt sell	201.69	AUD	ord	-9,497	-9,497
14-Aug-18	BlackRock Advisors, LLC	on mkt sell	201.69	AUD	ord	-12,677	-12,677
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	201.69	AUD	ord	1,280	1,280
14-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	203	203
14-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	29,828	29,828
15-Aug-18	BlackRock Fund Advisors	on mkt buy	202.00	AUD	ord	855	855
15-Aug-18	BlackRock Investment Management, LLC	on mkt buy	202.00	AUD	ord	69	69
15-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	210.13	AUD	ord	-457	-457
15-Aug-18	BlackRock Advisors, LLC	on mkt sell	210.13	AUD	ord	-1,560	-1,560
15-Aug-18	BlackRock Advisors, LLC	on mkt sell	210.12	AUD	ord	-667	-667
15-Aug-18	BlackRock International Limited	on mkt sell	210.14	AUD	ord	-271	-271
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	210.99	AUD	ord	-390	-390
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	210.99	AUD	ord	-509	-509
15-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	210.13	AUD	ord	-1,558	-1,558
15-Aug-18	BlackRock Investment Management, LLC	on mkt sell	210.12	AUD	ord	-747	-747
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	210.91	AUD	ord	523	523
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	210.15	AUD	ord	-192	-192
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	210.99	AUD	ord	-61	-61
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	210.36	AUD	ord	15	15

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15-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	210.11	AUD	ord	-61	-61
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	209.53	AUD	ord	6	6
15-Aug-18	BlackRock Investment Management, LLC	on mkt buy	214.58	AUD	ord	700	700
15-Aug-18	BlackRock (Netherlands) B.V.	on mkt buy	214.58	AUD	ord	153	153
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	214.58	AUD	ord	16,760	16,760
15-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	609	609
15-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2	2
15-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	42,433	42,433
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	214.80	AUD	ord	11	11
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	214.80	AUD	ord	15	15
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	214.80	AUD	ord	-552	-552
16-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	214.80	AUD	ord	416	416
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	214.80	AUD	ord	372	372
16-Aug-18	BlackRock Investment Management, LLC	on mkt buy	210.93	AUD	ord	222	222
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	216.67	AUD	ord	3,612	3,612
16-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	216.67	AUD	ord	-258	-258
16-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	216.67	AUD	ord	375	375
16-Aug-18	BlackRock Asset Management Canada Limited	on mkt sell	216.67	AUD	ord	-1,846	-1,846
16-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2	-2
16-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-40,185	-40,185
16-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	59	59
16-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	880	880
16-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	350	350
16-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	9,221	9,221
16-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	263	263
17-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	215.74	AUD	ord	-7	-7
17-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	215.70	AUD	ord	19	19
17-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	215.90	AUD	ord	-742	-742
17-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	215.18	AUD	ord	-62	-62
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	215.85	AUD	ord	1,182	1,182
17-Aug-18	BlackRock Investment Management, LLC	on mkt sell	215.85	AUD	ord	-487	-487
17-Aug-18	BlackRock Advisors, LLC	on mkt sell	215.85	AUD	ord	-185	-185
17-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	28	28
17-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	20,522	20,522
17-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-17	-17
17-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-823	-823
17-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	352	352
17-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	204	204
17-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	377	377
20-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	217.34	AUD	ord	-10	-10
20-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	218.50	AUD	ord	-119	-119
20-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	218.50	AUD	ord	16	16
20-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-16,288	-16,288
20-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-28	-28
20-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-39,390	-39,390
20-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-3	-3

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20-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3	-3
20-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	66	66
20-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-991	-991
20-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-84	-84
21-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	218.13	AUD	ord	-65	-65
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	218.23	AUD	ord	96	96
21-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	218.13	AUD	ord	-565	-565
21-Aug-18	BlackRock Advisors, LLC	on mkt sell	218.13	AUD	ord	-96	-96
21-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	218.23	AUD	ord	123	123
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	218.23	AUD	ord	8	8
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	219.05	AUD	ord	79	79
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	219.05	AUD	ord	99	99
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	217.83	AUD	ord	-19,845	-19,845
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	219.05	AUD	ord	-9,928	-9,928
21-Aug-18	BlackRock Fund Advisors	on mkt buy	219.05	AUD	ord	540	540
21-Aug-18	BlackRock Advisors, LLC	on mkt buy	219.05	AUD	ord	3,805	3,805
21-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,610	-11,610
21-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	270	270
21-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-1,586	-1,586
21-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	74	74
21-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-16,734	-16,734
21-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-4	-4
21-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3	3
21-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	765	765
21-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,176	1,176
21-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	781	781
22-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	217.33	AUD	ord	12	12
22-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	217.33	AUD	ord	33	33
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	217.21	AUD	ord	-678	-678
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	217.21	AUD	ord	-126	-126
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	217.21	AUD	ord	-934	-934
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	217.21	AUD	ord	-3,029	-3,029
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	217.21	AUD	ord	-792	-792
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	217.21	AUD	ord	-1,001	-1,001
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	217.30	AUD	ord	-4,725	-4,725
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	216.90	AUD	ord	375	375
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	216.90	AUD	ord	-2,724	-2,724
22-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	216.90	AUD	ord	192	192
22-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	216.90	AUD	ord	185	185
22-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	216.90	AUD	ord	62	62
22-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,210	-6,210
22-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	540	540
22-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	270	270
22-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-59	-59
22-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,454	5,454
22-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	5	5
22-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,914	1,457
22-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-13	-13

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22-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,489	-1,489
22-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,544	-1,544
22-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,157	-1,157
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	218.02	AUD	ord	-48	-48
23-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	218.02	AUD	ord	-391	-391
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	218.02	AUD	ord	-12	-12
23-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	216.90	AUD	ord	-1,073	-1,073
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	218.10	AUD	ord	-9,173	-9,173
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	218.10	AUD	ord	-1,869	-1,869
23-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	14	14
23-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,701	5,701
23-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-4	-4
23-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-131	-66
23-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-15	-15
23-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1	1
23-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-215	-215
23-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	6	6
24-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	218.49	AUD	ord	2	2
24-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	222.10	AUD	ord	-13	-13
24-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	221.51	AUD	ord	104	104
24-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	224.43	AUD	ord	-146	-146
24-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	270	270
24-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,080	1,080
24-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-13	-13
24-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-9,145	-9,145
24-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-35	-35
24-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-920	-460
24-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1	1
24-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-44	-44
24-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-7,368	-7,368
24-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-187	-187
24-Aug-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-20,701	-20,701
27-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	224.44	AUD	ord	-20	-20
27-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	224.80	AUD	ord	-1,688	-1,688
27-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	540	540
27-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-7,604	-7,604
27-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	188	188
27-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	343	343
27-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-630	-315
27-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3	-3
27-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1	-1
27-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-48	-48
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	226.09	AUD	ord	-44	-44
28-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	226.09	AUD	ord	-606	-606

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28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 226.09	AUD	ord -11	-11
28-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy 226.14	AUD	ord 123	123
28-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy 226.14	AUD	ord 151	151
28-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell 224.78	AUD	ord -61	-61
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 224.78	AUD	ord -5,990	-5,990
28-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 810	810
28-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,950	1,950
28-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 274	274
28-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 10,226	10,226
28-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	USD	ADR 1:2 -1,233	-617
28-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -17	-17
28-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -280	-280
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell 223.34	AUD	ord -872	-872
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell 223.34	AUD	ord -2,600	-2,600
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell 223.34	AUD	ord -673	-673
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell 223.34	AUD	ord -639	-639
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell 223.34	AUD	ord -526	-526
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell 223.34	AUD	ord -118	-118
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 223.28	AUD	ord -107	-107
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 223.28	AUD	ord -105	-105
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy 223.35	AUD	ord 2,166	2,166
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell 223.35	AUD	ord -361	-361
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell 223.35	AUD	ord -1,914	-1,914
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 223.35	AUD	ord -2,479	-2,479
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 223.35	AUD	ord -4,568	-4,568
29-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 133	133
29-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 3,608	3,608
29-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 203	203
29-Aug-18	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord 11	11
29-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -139	-139
29-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -10,062	-10,062
29-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -9	-9
29-Aug-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 223	223
29-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 180	180
29-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord 165	165
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy 225.90	AUD	ord 11	11
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy 225.90	AUD	ord 24	24
30-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell 225.96	AUD	ord -472	-472
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell 226.01	AUD	ord -18,920	-18,920
30-Aug-18	BlackRock Fund Advisors	on mkt buy 226.30	AUD	ord 516	516
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell 226.30	AUD	ord -832	-832
30-Aug-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 798	798
30-Aug-18	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord -11	-11
30-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 281	281
30-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 7,058	7,058
30-Aug-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -223	-223
30-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -334	-334

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30-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-165	-165
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	228.09	AUD	ord	-48	-48
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	228.09	AUD	ord	-15	-15
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	227.58	AUD	ord	-29,323	-29,323
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-3,507	-3,507
31-Aug-18	BlackRock Fund Advisors	on mkt buy	227.31	AUD	ord	5,274	5,274
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.31	AUD	ord	-621	-621
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.31	AUD	ord	-794	-794
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-352	-352
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	227.31	AUD	ord	-161	-161
31-Aug-18	BlackRock International Limited	on mkt buy	227.31	AUD	ord	372	372
31-Aug-18	BlackRock International Limited	on mkt buy	227.31	AUD	ord	1,110	1,110
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	227.31	AUD	ord	32	32
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	227.31	AUD	ord	105	105
31-Aug-18	BlackRock Investment Management, LLC	on mkt buy	227.31	AUD	ord	353	353
31-Aug-18	BlackRock Investment Management, LLC	on mkt buy	227.31	AUD	ord	115	115
31-Aug-18	BlackRock (Netherlands) B.V.	on mkt buy	227.31	AUD	ord	5	5
31-Aug-18	BlackRock (Netherlands) B.V.	on mkt buy	227.31	AUD	ord	20	20
31-Aug-18	BlackRock Investment Management, LLC	on mkt sell	227.31	AUD	ord	-3,724	-3,724
31-Aug-18	BlackRock Investment Management, LLC	on mkt sell	227.31	AUD	ord	-1,250	-1,250
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-1,688	-1,688
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-565	-565
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	227.31	AUD	ord	708	708
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	227.31	AUD	ord	2,118	2,118
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.31	AUD	ord	-645	-645
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.31	AUD	ord	-218	-218
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	227.31	AUD	ord	310	310
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	227.31	AUD	ord	922	922
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	227.31	AUD	ord	-210	-210
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	227.31	AUD	ord	-629	-629
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	227.31	AUD	ord	1,930	1,930
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	227.31	AUD	ord	5,773	5,773
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	227.31	AUD	ord	75	75
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	227.31	AUD	ord	231	231
31-Aug-18	BlackRock Fund Advisors	on mkt buy	227.31	AUD	ord	203	203
31-Aug-18	BlackRock Fund Advisors	on mkt buy	227.31	AUD	ord	67	67
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-25	-25
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-82	-82
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-139	-139
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-414	-414
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.31	AUD	ord	-98	-98
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.31	AUD	ord	-300	-300
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.31	AUD	ord	-384	-384
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.31	AUD	ord	-126	-126
31-Aug-18	BlackRock Fund Advisors	on mkt buy	227.31	AUD	ord	25	25
31-Aug-18	BlackRock Fund Advisors	on mkt buy	227.31	AUD	ord	77	77
31-Aug-18	BlackRock Investment Management, LLC	on mkt sell	227.31	AUD	ord	-10	-10
31-Aug-18	BlackRock Investment Management, LLC	on mkt sell	227.31	AUD	ord	-36	-36
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-171	-171
31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-55	-55
31-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	227.31	AUD	ord	-101	-101

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31-Aug-18	BlackRock Fund Advisors	on mkt sell	227.31	AUD	ord	-86	-86
31-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-388	-388
31-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-294	-294
31-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	78,079	78,079
31-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
03-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	229.79	AUD	ord	11	11
03-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	229.79	AUD	ord	28	28
03-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	229.55	AUD	ord	-15,615	-15,615
03-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-325	-325
03-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-75,127	-75,127
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	229.93	AUD	ord	-601	-601
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	229.93	AUD	ord	-690	-690
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	229.93	AUD	ord	-1,779	-1,779
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	229.93	AUD	ord	-301	-301
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	229.93	AUD	ord	-133	-133
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	230.28	AUD	ord	950	950
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	230.28	AUD	ord	250	250
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	229.68	AUD	ord	9,500	9,500
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	230.00	AUD	ord	5,700	5,700
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	230.28	AUD	ord	-1,924	-1,924
04-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	875	875
05-Sep-18	BlackRock Advisors, LLC	on mkt sell	228.47	AUD	ord	-95	-95
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	228.38	AUD	ord	66	66
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	228.47	AUD	ord	-327	-327
05-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	228.38	AUD	ord	121	121
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	228.47	AUD	ord	-8	-8
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	228.38	AUD	ord	16	16
05-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	227.44	AUD	ord	-294	-294
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	227.44	AUD	ord	-2,364	-2,364
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	227.44	AUD	ord	374	374
05-Sep-18	BlackRock Advisors, LLC	on mkt buy	227.44	AUD	ord	168	168
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	227.44	AUD	ord	2,282	2,282
05-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	227.44	AUD	ord	-342	-342
05-Sep-18	BlackRock Investment Management, LLC	on mkt sell	227.44	AUD	ord	-806	-806
05-Sep-18	BlackRock Fund Advisors	on mkt buy	227.44	AUD	ord	1,221	1,221
05-Sep-18	BlackRock Fund Advisors	on mkt buy	227.44	AUD	ord	750	750
05-Sep-18	BlackRock Fund Advisors	on mkt sell	227.44	AUD	ord	-860	-860
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	227.44	AUD	ord	-339	-339
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.44	AUD	ord	-2,525	-2,525
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	227.44	AUD	ord	-682	-682
05-Sep-18	BlackRock Fund Advisors	on mkt sell	227.44	AUD	ord	-988	-988
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	227.44	AUD	ord	-193	-193
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-597	-597
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,750	2,750
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	220.42	AUD	ord	-26	-26
06-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	219.15	AUD	ord	-408	-408
06-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	217.16	AUD	ord	1,276	1,276
06-Sep-18	BlackRock Investment Management, LLC	on mkt sell	217.16	AUD	ord	-308	-308
06-Sep-18	BlackRock Advisors, LLC	on mkt buy	217.16	AUD	ord	3,152	3,152

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06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -2,117	-2,117
06-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 2,932	2,932
06-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 615	615
06-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord -7,614	-7,614
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord -4,088	-4,088
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord -2,100	-2,100
06-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -4,759	-4,759
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -34	-34
07-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 1,021	1,021
07-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 765	765
07-Sep-18	BlackRock Advisors, LLC	on mkt buy	AUD	ord 286	286
07-Sep-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -188	-188
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -11	-11
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 250	250
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 374	374
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 6,685	6,685
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 10,346	10,346
07-Sep-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 1,779	1,779
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -2,306	-2,306
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 185	185
07-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 1,100	1,100
07-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 7,436	7,436
07-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 5,746	5,746
07-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord -4,060	-4,060
07-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 71,966	71,966
07-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -7	-7
07-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 34	34
07-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 88,254	88,254
10-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 11,029	11,029
10-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 7	7
10-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 928	928
10-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 10	10
10-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 4	4
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 2,064	2,064
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -844	-844
10-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 750	750
10-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 2,213	2,213
10-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 1,320	1,320
10-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 540	540
10-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -71,966	-71,966
10-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -85,819	-85,819
10-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord -34	-34
10-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -88,254	-88,254
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 44	44
11-Sep-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -78	-78
11-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 197	197
11-Sep-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 788	788
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 208	208
11-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 586	586

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11-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy 210.39	AUD	ord 140	140
11-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy 210.39	AUD	ord 902	902
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 210.39	AUD	ord 11	11
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 210.63	AUD	ord 2,871	2,871
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 210.63	AUD	ord 361	361
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 210.63	AUD	ord 374	374
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 210.63	AUD	ord 5,750	5,750
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 210.63	AUD	ord 12,823	12,823
11-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 80	80
11-Sep-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -6,214	-6,214
12-Sep-18	BlackRock Investment Management, LLC	on mkt buy 211.87	AUD	ord 139	139
12-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 212.39	AUD	ord 1,203	1,203
12-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 212.39	AUD	ord 350	350
12-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 212.39	AUD	ord 347	347
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell 212.39	AUD	ord -247	-247
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell 212.39	AUD	ord -97	-97
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell 212.39	AUD	ord -1,542	-1,542
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy 212.38	AUD	ord 239	239
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy 212.38	AUD	ord 220	220
12-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 211.95	AUD	ord 374	374
12-Sep-18	BlackRock Investment Management, LLC	on mkt buy 211.95	AUD	ord 438	438
12-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 211.95	AUD	ord 90	90
12-Sep-18	BlackRock Fund Advisors	on mkt buy 211.95	AUD	ord 480	480
12-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy 211.95	AUD	ord 193	193
12-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -3,807	-3,807
12-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 221	221
12-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -4,060	-4,060
12-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	USD	ADR 1:2 11,669	5,835
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 208.34	AUD	ord -8	-8
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 208.05	AUD	ord 43	43
13-Sep-18	BlackRock Advisors, LLC	on mkt buy 208.05	AUD	ord 141	141
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 208.05	AUD	ord 319	319
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 208.05	AUD	ord 282	282
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 206.34	AUD	ord -1,904	-1,904
13-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy 206.34	AUD	ord 457	457
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell 206.34	AUD	ord -1,189	-1,189
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 206.34	AUD	ord 250	250
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 206.34	AUD	ord 625	625
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -540	-540
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 2,168	2,168
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -7,614	-7,614
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 3,900	3,900
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -6,090	-6,090
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -318	-318
13-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	USD	ADR 1:2 320	160
13-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 251,553	251,553
13-Sep-18	BlackRock Investment Management, LLC	collateral transfer n/a	USD	ADR 1:2 3,058	1,529

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13-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-6,757	-3,379
13-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	3,379	1,690
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	210.03	AUD	ord	-17	-17
14-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	209.19	AUD	ord	70	70
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	210.07	AUD	ord	37	37
14-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	210.62	AUD	ord	362	362
14-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	210.62	AUD	ord	724	724
14-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	210.62	AUD	ord	1,122	1,122
14-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	210.62	AUD	ord	1,141	1,141
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	210.62	AUD	ord	-1,803	-1,803
14-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	210.62	AUD	ord	-130	-130
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	2,100	2,100
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	4,088	4,088
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	813	813
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	221	221
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	442	442
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	37,063	37,063
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	54,441	54,441
14-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-320	-160
14-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	10,190	10,190
14-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	11,639	5,820
14-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-3,058	-1,529
14-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-4,912	-2,456
14-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-3,379	-1,690
17-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	208.10	AUD	ord	-24	-24
17-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	208.23	AUD	ord	201	201
17-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	208.23	AUD	ord	-344	-344
17-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	208.23	AUD	ord	1,089	1,089
17-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	208.23	AUD	ord	748	748
17-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	208.23	AUD	ord	5,338	5,338
17-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	208.23	AUD	ord	-160	-160
17-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	208.23	AUD	ord	431	431
17-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	210.62	AUD	ord	1,313	1,313
17-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	42,950	42,950
17-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-414	-207
18-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	205.50	AUD	ord	-478	-478
18-Sep-18	BlackRock Advisors, LLC	on mkt sell	205.50	AUD	ord	-1,850	-1,850
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	205.50	AUD	ord	-59	-59
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	205.50	AUD	ord	-254	-254
18-Sep-18	BlackRock Advisors, LLC	on mkt sell	205.50	AUD	ord	-707	-707
18-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	206.91	AUD	ord	-1,557	-1,557
18-Sep-18	BlackRock International Limited	on mkt sell	205.50	AUD	ord	-280	-280
18-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	205.50	AUD	ord	-1,533	-1,533
18-Sep-18	BlackRock Investment Management, LLC	on mkt sell	205.50	AUD	ord	-546	-546
18-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	205.45	AUD	ord	212	212

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18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	205.64	AUD	ord	19	19
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	205.58	AUD	ord	18	18
18-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	205.69	AUD	ord	2,654	2,654
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	205.29	AUD	ord	-2,445	-2,445
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	205.29	AUD	ord	361	361
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	205.29	AUD	ord	2,356	2,356
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	205.29	AUD	ord	-7,103	-7,103
18-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	205.29	AUD	ord	-430	-430
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	205.29	AUD	ord	722	722
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	205.29	AUD	ord	375	375
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	205.29	AUD	ord	1,125	1,125
18-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	344,198	344,198
18-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-551	-276
18-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	69,779	69,779
19-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	203.68	AUD	ord	125	125
19-Sep-18	BlackRock Fund Advisors	on mkt buy	203.68	AUD	ord	571	571
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	202.27	AUD	ord	-281	-281
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	202.27	AUD	ord	-1,138	-1,138
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	202.27	AUD	ord	-66	-66
19-Sep-18	BlackRock Investment Management, LLC	on mkt buy	202.32	AUD	ord	1,024	1,024
19-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	202.32	AUD	ord	1,020	1,020
19-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	202.32	AUD	ord	597	597
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	202.24	AUD	ord	419	419
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.34	AUD	ord	-16	-16
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.33	AUD	ord	222	222
19-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	202.32	AUD	ord	140	140
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.23	AUD	ord	2,278	2,278
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.23	AUD	ord	450	450
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.23	AUD	ord	439	439
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.41	AUD	ord	-8	-8
19-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	202.49	AUD	ord	1,083	1,083
19-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	202.49	AUD	ord	1,122	1,122
19-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	202.49	AUD	ord	21	21
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.49	AUD	ord	-4,336	-4,336
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.49	AUD	ord	-6,259	-6,259
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.49	AUD	ord	1,251	1,251
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,090	-6,090
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	542	542
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	202.49	AUD	ord	-11,957	-11,957
19-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-340,773	-340,773
19-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-259	-130
19-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-69,779	-69,779
20-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	206.46	AUD	ord	877	877

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20-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	207.12	AUD	ord	-6,958	-6,958
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	206.88	AUD	ord	1,444	1,444
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	206.88	AUD	ord	1,122	1,122
20-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	206.88	AUD	ord	-4,223	-4,223
20-Sep-18	BlackRock Fund Advisors	on mkt sell	206.88	AUD	ord	-186	-186
20-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	40,526	40,526
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.35	AUD	ord	-38	-38
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.35	AUD	ord	-356	-356
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.35	AUD	ord	-243	-243
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.35	AUD	ord	-24	-24
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.44	AUD	ord	87	87
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	207.12	AUD	ord	1,868	1,868
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	207.12	AUD	ord	-1,654	-1,654
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	1,333	1,333
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	1,348	1,348
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	4,293	4,293
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	207.12	AUD	ord	-1,422	-1,422
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	207.12	AUD	ord	-7,648	-7,648
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	207.12	AUD	ord	-1,066	-1,066
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	273	273
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.12	AUD	ord	-935	-935
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	276	276
21-Sep-18	BlackRock Investment Management, LLC	on mkt buy	207.12	AUD	ord	194	194
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	207.12	AUD	ord	152	152
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	207.12	AUD	ord	217	217
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	207.12	AUD	ord	451	451
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	207.12	AUD	ord	71	71
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	50	50
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	321	321
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	109	109
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	155	155
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	50	50
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	325	325
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	110	110
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	207.12	AUD	ord	157	157
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	1,038	1,038
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	166	166
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	348	348
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	494	494
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.12	AUD	ord	-1,313	-1,313
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.12	AUD	ord	-3,939	-3,939
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	472	472

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21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	1,400	1,400
21-Sep-18	BlackRock Fund Advisors	on mkt sell	207.12	AUD	ord	-60	-60
21-Sep-18	BlackRock Fund Advisors	on mkt sell	207.12	AUD	ord	-182	-182
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.12	AUD	ord	-30	-30
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.12	AUD	ord	-94	-94
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	10	10
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	20	20
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	32	32
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	68	68
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.12	AUD	ord	-304	-304
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.12	AUD	ord	-102	-102
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.12	AUD	ord	-1,768	-1,768
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	207.12	AUD	ord	-5,305	-5,305
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	10	10
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	21	21
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	32	32
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	207.12	AUD	ord	68	68
21-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-2,817	-2,817
21-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-16,497	-16,497
21-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	12,432	12,432
21-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	338,078	338,078
21-Sep-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	28	28
21-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,910	-955
21-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3,983	3,983
21-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	18,304	18,304
24-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	206.17	AUD	ord	225	225
24-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	205.08	AUD	ord	4	4
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	204.32	AUD	ord	-1,940	-1,940
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	204.32	AUD	ord	374	374
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	204.32	AUD	ord	875	875
24-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	204.32	AUD	ord	-768	-768
24-Sep-18	BlackRock Fund Advisors	on mkt buy	204.32	AUD	ord	860	860
24-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	204.32	AUD	ord	449	449
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,090	-6,090
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	399	399
24-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	98,131	98,131
24-Sep-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-28	-28
24-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-590	-295
24-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3,983	-3,983
24-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-18,304	-18,304
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	204.72	AUD	ord	15	15
25-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	204.75	AUD	ord	1,182	1,182
25-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	204.91	AUD	ord	-78	-78
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	204.91	AUD	ord	253	253

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25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	204.91	AUD	ord	-7,561	-7,561
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	208	208
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	416	416
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	442	442
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,950	1,950
25-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	2,808	2,808
25-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-136,097	-136,097
25-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,338	-1,169
25-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	4,060	4,060
25-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	4,533	4,533
25-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	39,481	39,481
26-Sep-18	BlackRock Fund Advisors	on mkt buy	203.74	AUD	ord	38	38
26-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	202.94	AUD	ord	1,186	1,186
26-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	202.74	AUD	ord	1,549	1,549
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	202.92	AUD	ord	-246	-246
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	202.92	AUD	ord	-60	-60
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	202.91	AUD	ord	632	632
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.89	AUD	ord	728	728
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.89	AUD	ord	119	119
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.89	AUD	ord	118	118
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.96	AUD	ord	-9	-9
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.99	AUD	ord	10	10
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	202.99	AUD	ord	3,598	3,598
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	202.99	AUD	ord	957	957
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	202.92	AUD	ord	4,785	4,785
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	202.99	AUD	ord	625	625
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	202.99	AUD	ord	1,125	1,125
26-Sep-18	BlackRock Investment Management, LLC	on mkt buy	202.99	AUD	ord	593	593
26-Sep-18	BlackRock (Netherlands) B.V.	on mkt buy	202.99	AUD	ord	56	56
26-Sep-18	BlackRock (Netherlands) B.V.	on mkt buy	202.99	AUD	ord	155	155
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,356	1,356
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	271	271
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,269	-1,269
26-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-32,653	-32,653
26-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-790	-395
26-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2	2
26-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,533	-4,533
26-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-36,989	-36,989
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.48	AUD	ord	9	9
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.50	AUD	ord	-13	-13
27-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	202.48	AUD	ord	1,179	1,179
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	202.02	AUD	ord	-2,910	-2,910
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	202.02	AUD	ord	532	532
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.02	AUD	ord	2,103	2,103
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.02	AUD	ord	-2,933	-2,933
27-Sep-18	BlackRock Fund Advisors	on mkt buy	202.02	AUD	ord	3,460	3,460
27-Sep-18	BlackRock Fund Advisors	on mkt buy	202.02	AUD	ord	4,024	4,024
27-Sep-18	BlackRock Fund Advisors	on mkt buy	202.02	AUD	ord	604	604
27-Sep-18	BlackRock Fund Advisors	on mkt buy	202.02	AUD	ord	860	860
27-Sep-18	BlackRock Advisors, LLC	on mkt buy	202.02	AUD	ord	3,652	3,652

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27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.02	AUD	ord	3,588	3,588
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.02	AUD	ord	1,627	1,627
27-Sep-18	BlackRock Fund Advisors	on mkt sell	202.02	AUD	ord	-4,029	-4,029
27-Sep-18	BlackRock Fund Advisors	on mkt buy	202.02	AUD	ord	2,215	2,215
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	990	990
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,029	-2,029
27-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	167,865	167,865
27-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-12	-12
27-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8	-8
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,358	2,358
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-2,358	-2,358
28-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	202.83	AUD	ord	393	393
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	204.59	AUD	ord	900	900
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	204.30	AUD	ord	-25	-25
28-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	202.25	AUD	ord	6,130	6,130
28-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	202.93	AUD	ord	157	157
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.92	AUD	ord	27	27
28-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	201.11	AUD	ord	-1,688	-1,688
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	201.11	AUD	ord	1,315	1,315
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	201.11	AUD	ord	-2,448	-2,448
28-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	201.11	AUD	ord	250	250
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	201.11	AUD	ord	1,133	1,133
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	201.11	AUD	ord	1,031	1,031
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	201.11	AUD	ord	-1,031	-1,031
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	201.11	AUD	ord	-235	-235
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	201.11	AUD	ord	-676	-676
28-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	201.11	AUD	ord	-2,091	-2,091
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	201.11	AUD	ord	567	567
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	201.11	AUD	ord	489	489
28-Sep-18	BlackRock Fund Advisors	on mkt buy	201.11	AUD	ord	104	104
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	201.11	AUD	ord	586	586
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,580	12,580
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,100	5,100
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,355	-6,355
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,950	1,950
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-2,978	-2,978
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-41,635	-41,635
28-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	72,373	72,373
28-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-368	-184
28-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-4,049	-4,049
28-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-621	-621
01-Oct-18	BlackRock International Limited	in specie	n/a	AUD	ord	636	636
01-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	202.62	AUD	ord	-16	-16
01-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	202.62	AUD	ord	30	30

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01-Oct-18	BlackRock Fund Advisors	on mkt buy	200.02	AUD	ord	1,032	1,032
01-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	202.40	AUD	ord	265	265
01-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	203.31	AUD	ord	2,890	2,890
01-Oct-18	BlackRock Fund Advisors	on mkt buy	203.31	AUD	ord	1,522	1,522
01-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-535,888	-535,888
01-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-500	-250
01-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,864	-1,864
02-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	199.81	AUD	ord	-882	-882
02-Oct-18	BlackRock Advisors, LLC	on mkt sell	199.99	AUD	ord	-191	-191
02-Oct-18	BlackRock Investment Management, LLC	on mkt buy	199.77	AUD	ord	170	170
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	199.77	AUD	ord	170	170
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	199.77	AUD	ord	274	274
02-Oct-18	BlackRock Advisors, LLC	on mkt buy	199.33	AUD	ord	52	52
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	199.33	AUD	ord	2,672	2,672
02-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	199.33	AUD	ord	74	74
02-Oct-18	BlackRock Fund Advisors	on mkt buy	199.33	AUD	ord	1,548	1,548
02-Oct-18	BlackRock Advisors, LLC	on mkt buy	199.33	AUD	ord	400	400
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	199.33	AUD	ord	500	500
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	199.33	AUD	ord	931	931
02-Oct-18	BlackRock Advisors, LLC	on mkt buy	199.33	AUD	ord	3,725	3,725
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	199.33	AUD	ord	6,397	6,397
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	199.33	AUD	ord	824	824
02-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	199.33	AUD	ord	180	180
02-Oct-18	BlackRock Fund Advisors	on mkt buy	199.33	AUD	ord	2,211	2,211
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	202.10	AUD	ord	1,137	1,137
02-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,950	1,950
02-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	67,372	67,372
02-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,286	-643
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.53	AUD	ord	25	25
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	198.35	AUD	ord	1,051	1,051
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	198.35	AUD	ord	5,476	5,476
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	198.35	AUD	ord	1,726	1,726
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	198.35	AUD	ord	267	267
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.38	AUD	ord	174	174
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.38	AUD	ord	25	25
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.38	AUD	ord	25	25
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	198.35	AUD	ord	196	196
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	198.52	AUD	ord	389	389
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	198.52	AUD	ord	4,956	4,956
03-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	198.52	AUD	ord	625	625
03-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,469	3,469
04-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	199.51	AUD	ord	-34	-34
04-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	199.50	AUD	ord	7	7
04-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	200.64	AUD	ord	103	103
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	199.61	AUD	ord	375	375
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	199.61	AUD	ord	-400	-400
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	199.61	AUD	ord	8,500	8,500
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	199.61	AUD	ord	-795	-795
04-Oct-18	BlackRock Fund Advisors	on mkt buy	199.61	AUD	ord	459	459

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04-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,005	1,005
04-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 4,672	4,672
04-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -362,954	-362,954
04-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	USD	ADR 1:2 -170	-85
05-Oct-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 124	124
05-Oct-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -116	-116
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -135	-135
05-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 176	176
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 52	52
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 14	14
05-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -117	-117
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 141	141
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 3,084	3,084
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,375	3,375
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,942	-1,942
05-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord 8,840	8,840
05-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	USD	ADR 1:2 -1,287	-644
05-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 27,408	27,408
05-Oct-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 163,294	163,294
05-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 17,206	17,206
08-Oct-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 38	38
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 750	750
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 157	157
08-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord 60	60
08-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -14	-14
08-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 20,018	20,018
08-Oct-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 119,272	119,272
08-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -600	-600
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 43,841	43,841
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 3,180	3,180
09-Oct-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -99	-99
09-Oct-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -115	-115
09-Oct-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 551	551
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 123	123
09-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 427	427
09-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 684	684
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -10	-10
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -9	-9
09-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 1,059	1,059
09-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -994	-994
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 361	361
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 750	750
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,444	1,444
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 375	375
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 4,857	4,857
09-Oct-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 443	443

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09-Oct-18	BlackRock Fund Advisors	on mkt buy	188.21	AUD	ord	688	688
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.21	AUD	ord	464	464
09-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	188.21	AUD	ord	651	651
09-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	188.21	AUD	ord	147	147
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.21	AUD	ord	361	361
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,881	7,881
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,850	5,850
09-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	469	469
09-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	18,855	18,855
09-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-47,426	-47,426
09-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-282,566	-282,566
09-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-16,606	-16,606
10-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	191.98	AUD	ord	-19	-19
10-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	191.98	AUD	ord	-16	-16
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.24	AUD	ord	3,225	3,225
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.24	AUD	ord	1,300	1,300
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.24	AUD	ord	214	214
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.24	AUD	ord	426	426
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.24	AUD	ord	35	35
10-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	192.41	AUD	ord	942	942
10-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	192.41	AUD	ord	266	266
10-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	192.41	AUD	ord	262	262
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	191.80	AUD	ord	250	250
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	191.80	AUD	ord	375	375
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	191.80	AUD	ord	56	56
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	191.80	AUD	ord	-461	-461
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	191.80	AUD	ord	17	17
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	191.80	AUD	ord	-2,458	-2,458
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	191.80	AUD	ord	114	114
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,950	1,950
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-1,144	-1,144
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-3,208	-3,208
10-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-407	-407
10-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-952	-952
10-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,176	-588
11-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.50	AUD	ord	-744	-744
11-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	187.03	AUD	ord	-2,655	-2,655
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	185.50	AUD	ord	-2,886	-2,886
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	185.50	AUD	ord	250	250
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	185.50	AUD	ord	750	750
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	185.50	AUD	ord	-700	-700
11-Oct-18	BlackRock Fund Advisors	on mkt buy	185.50	AUD	ord	324	324
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,100	11,100
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,897	-8,897
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,813	-3,813
11-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-61	-61
12-Oct-18	BlackRock Investment Management, LLC	on mkt buy	183.99	AUD	ord	128	128
12-Oct-18	BlackRock Advisors, LLC	on mkt sell	188.52	AUD	ord	-95	-95
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.52	AUD	ord	-333	-333

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12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.52	AUD	ord	-391	-391
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.07	AUD	ord	-74	-74
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.09	AUD	ord	-17	-17
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.11	AUD	ord	-9	-9
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.89	AUD	ord	-962	-962
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.89	AUD	ord	-3,848	-3,848
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.89	AUD	ord	-375	-375
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.89	AUD	ord	-750	-750
12-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	188.89	AUD	ord	65	65
12-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	188.89	AUD	ord	22,157	22,157
12-Oct-18	BlackRock Advisors, LLC	on mkt sell	188.89	AUD	ord	-19,361	-19,361
12-Oct-18	BlackRock Advisors, LLC	on mkt sell	188.89	AUD	ord	-572	-572
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,277	-1,277
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,277	1,277
12-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,635	-3,635
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	17,389	17,389
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-17,389	-17,389
12-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1	-1
12-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	23	23
12-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	298	298
12-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	172	172
12-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	71	71
12-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-56,255	-56,255
15-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	188.92	AUD	ord	3,584	3,584
15-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.92	AUD	ord	-362	-362
15-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.92	AUD	ord	842	842
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,084	1,084
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	208	208
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	624	624
15-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-23	-23
15-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-270	-270
15-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	311	311
15-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-71	-71
16-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	189.56	AUD	ord	187	187
16-Oct-18	BlackRock Fund Advisors	on mkt buy	189.56	AUD	ord	248	248
16-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	188.15	AUD	ord	-598	-598
16-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	188.22	AUD	ord	419	419
16-Oct-18	BlackRock Advisors, LLC	on mkt buy	188.22	AUD	ord	784	784
16-Oct-18	BlackRock Advisors, LLC	on mkt buy	188.22	AUD	ord	398	398
16-Oct-18	BlackRock Investment Management, LLC	on mkt buy	188.24	AUD	ord	202	202
16-Oct-18	BlackRock International Limited	on mkt buy	188.22	AUD	ord	412	412
16-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	188.22	AUD	ord	1,157	1,157
16-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	188.24	AUD	ord	146	146
16-Oct-18	BlackRock Investment Management, LLC	on mkt buy	188.22	AUD	ord	636	636
16-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	188.24	AUD	ord	242	242

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		
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.22	AUD	ord	163	163
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	188.22	AUD	ord	45	45
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	188.36	AUD	ord	951	951
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.36	AUD	ord	-585	-585
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.36	AUD	ord	6,825	6,825
16-Oct-18	BlackRock Fund Advisors	on mkt buy	188.36	AUD	ord	1,026	1,026
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.36	AUD	ord	1,393	1,393
16-Oct-18	BlackRock Fund Advisors	on mkt buy	188.36	AUD	ord	1,471	1,471
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.36	AUD	ord	-951	-951
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.36	AUD	ord	-3,528	-3,528
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	188.36	AUD	ord	500	500
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,990	9,990
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	270	270
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,029	1,029
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	735	735
16-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-27	-27
16-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-483	-483
17-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	192.97	AUD	ord	-17	-17
17-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	192.86	AUD	ord	1,378	1,378
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	191.96	AUD	ord	41	41
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.61	AUD	ord	416	416
17-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	193.00	AUD	ord	306	306
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	193.00	AUD	ord	15,094	15,094
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	120	120
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	106	106
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,911	1,911
17-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	238,279	238,279
18-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	190.14	AUD	ord	-562	-562
18-Oct-18	BlackRock Advisors, LLC	on mkt buy	189.77	AUD	ord	109	109
18-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	189.92	AUD	ord	-615	-615
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	188.81	AUD	ord	375	375
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	188.81	AUD	ord	500	500
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.79	AUD	ord	-14,079	-14,079
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	588	588
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,144	1,144
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,208	3,208
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,523	3,523
18-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-18,808	-18,808
19-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.91	AUD	ord	-34	-34
19-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.85	AUD	ord	-8	-8
19-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	188.06	AUD	ord	124	124
19-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	636	636
19-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-209,626	-209,626
22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.35	AUD	ord	22	22
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	184.73	AUD	ord	962	962
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	184.73	AUD	ord	375	375
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	184.73	AUD	ord	931	931
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	184.73	AUD	ord	-361	-361
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	184.73	AUD	ord	375	375
22-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	184.73	AUD	ord	1,918	1,918
22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.73	AUD	ord	6,210	6,210
22-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	68	68
22-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	848	848
22-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	42	42

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22-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-31,640	-31,640
22-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2,861	2,861
22-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	88,383	88,383
22-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,643	1,643
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.16	AUD	ord	-15	-15
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.16	AUD	ord	-44	-44
23-Oct-18	BlackRock Fund Advisors	on mkt buy	181.30	AUD	ord	153	153
23-Oct-18	BlackRock Advisors, LLC	on mkt buy	181.13	AUD	ord	140	140
23-Oct-18	BlackRock Investment Management, LLC	on mkt buy	181.13	AUD	ord	552	552
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	181.13	AUD	ord	130	130
23-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	181.13	AUD	ord	386	386
23-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	181.13	AUD	ord	178	178
23-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	181.13	AUD	ord	559	559
23-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	181.15	AUD	ord	-7,829	-7,829
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.15	AUD	ord	-2,530	-2,530
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	181.15	AUD	ord	1,301	1,301
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	181.15	AUD	ord	203	203
23-Oct-18	BlackRock Fund Advisors	on mkt buy	181.15	AUD	ord	8,570	8,570
23-Oct-18	BlackRock Fund Advisors	on mkt buy	181.15	AUD	ord	785	785
23-Oct-18	BlackRock Fund Advisors	on mkt buy	181.15	AUD	ord	1,252	1,252
23-Oct-18	BlackRock Fund Advisors	on mkt buy	181.15	AUD	ord	5,662	5,662
23-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	181.15	AUD	ord	1,570	1,570
23-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	181.15	AUD	ord	152	152
23-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	181.15	AUD	ord	1,904	1,904
23-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	270	270
23-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-42	-42
23-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	9,184	4,592
23-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	349	349
23-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	907	907
23-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,236	3,236
23-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-36	-36
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.23	AUD	ord	21	21
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.23	AUD	ord	27	27
24-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	179.60	AUD	ord	1,208	1,208
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.33	AUD	ord	-2,997	-2,997
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.33	AUD	ord	-396	-396
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	182.10	AUD	ord	-962	-962
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	182.10	AUD	ord	750	750
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.10	AUD	ord	-943	-943
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	182.10	AUD	ord	795	795
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.10	AUD	ord	-1,626	-1,626
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.10	AUD	ord	1,626	1,626
24-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	270	270
24-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	223	223
24-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,641	-3,641
24-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	599	599

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24-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-2,135	-1,068
24-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3	3
24-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	362	362
24-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,704	1,704
24-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,522	3,522
24-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	595	595
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.08	AUD	ord	-7	-7
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.08	AUD	ord	-31	-31
25-Oct-18	BlackRock Advisors, LLC	on mkt sell	179.07	AUD	ord	-750	-750
25-Oct-18	BlackRock Investment Management, LLC	on mkt buy	179.30	AUD	ord	72	72
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	174.69	AUD	ord	-880	-880
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	174.69	AUD	ord	1,904	1,904
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	174.69	AUD	ord	1,924	1,924
25-Oct-18	BlackRock Advisors, LLC	on mkt sell	174.69	AUD	ord	-240	-240
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	174.69	AUD	ord	-422	-422
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	174.69	AUD	ord	379	379
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	174.69	AUD	ord	18,130	18,130
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,470	1,470
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	735	735
25-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	20,841	20,841
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,080	4,080
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,957	1,957
25-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6,281	6,281
25-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-7,049	-3,525
25-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,388	3,388
25-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	14	14
25-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	190	190
25-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-579	-579
25-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	254	254
26-Oct-18	BlackRock Advisors, LLC	in specie	n/a	AUD	ord	6,119	6,119
26-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,119	-6,119
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.78	AUD	ord	64	64
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.71	AUD	ord	458	458
26-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	176.71	AUD	ord	132	132
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.71	AUD	ord	291	291
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.86	AUD	ord	8	8
26-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	176.90	AUD	ord	27,372	27,372
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.90	AUD	ord	11,922	11,922
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.90	AUD	ord	137	137
26-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	176.90	AUD	ord	77	77
26-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	176.90	AUD	ord	37	37
26-Oct-18	BlackRock Investment Management, LLC	on mkt buy	176.90	AUD	ord	393	393
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.90	AUD	ord	318	318
26-Oct-18	BlackRock Fund Advisors	on mkt buy	176.90	AUD	ord	5,142	5,142
26-Oct-18	BlackRock Fund Advisors	on mkt buy	176.90	AUD	ord	1,074	1,074
26-Oct-18	BlackRock Fund Advisors	on mkt buy	176.90	AUD	ord	5,513	5,513

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26-Oct-18	BlackRock Fund Advisors	on mkt buy	176.90	AUD	ord	102	102
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.90	AUD	ord	301	301
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.90	AUD	ord	1,625	1,625
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.90	AUD	ord	295	295
26-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	176.90	AUD	ord	124	124
26-Oct-18	BlackRock Fund Advisors	on mkt buy	176.90	AUD	ord	79	79
26-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-6,350	-6,350
26-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	14,677	14,677
26-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3,511	-3,511
26-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-830	-830
26-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-9,608	-9,608
26-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-638	-638
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	183.35	AUD	ord	35	35
29-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	183.35	AUD	ord	12,758	12,758
29-Oct-18	BlackRock Investment Management, LLC	on mkt buy	180.86	AUD	ord	132	132
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	183.35	AUD	ord	4	4
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	183.40	AUD	ord	-700	-700
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	183.40	AUD	ord	1,375	1,375
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	183.40	AUD	ord	361	361
29-Oct-18	BlackRock Investment Management, LLC	on mkt buy	183.40	AUD	ord	482	482
29-Oct-18	BlackRock Fund Advisors	on mkt buy	183.40	AUD	ord	297	297
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	183.40	AUD	ord	1,999	1,999
29-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,442	2,442
29-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-48	-48
29-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,935	1,935
29-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-73	-73
29-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-137	-137
29-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	250,946	250,946
29-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	153	153
30-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.63	AUD	ord	28	28
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.51	AUD	ord	-282	-282
30-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.63	AUD	ord	8	8
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	187.44	AUD	ord	5,711	5,711
30-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	187.44	AUD	ord	950	950
30-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.44	AUD	ord	1,474	1,474
30-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.44	AUD	ord	-306	-306
30-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	223	223
30-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	133	133
30-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	187,394	187,394
30-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1	-1
30-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	81	81
30-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-251,178	-251,178
30-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-147	-147

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31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.23	AUD	ord	3	3
31-Oct-18	BlackRock Advisors, LLC	on mkt buy	186.05	AUD	ord	189	189
31-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.05	AUD	ord	162	162
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.05	AUD	ord	761	761
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.05	AUD	ord	124	124
31-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	186.05	AUD	ord	215	215
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.05	AUD	ord	227	227
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.05	AUD	ord	278	278
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.29	AUD	ord	-872	-872
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.29	AUD	ord	-556	-556
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.29	AUD	ord	-548	-548
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.47	AUD	ord	-833	-833
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.47	AUD	ord	-406	-406
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.47	AUD	ord	-472	-472
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.47	AUD	ord	-380	-380
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	186.47	AUD	ord	-64	-64
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	185.39	AUD	ord	222	222
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	188.00	AUD	ord	375	375
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.00	AUD	ord	-361	-361
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.00	AUD	ord	-375	-375
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	188.00	AUD	ord	-1,000	-1,000
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.00	AUD	ord	1,068	1,068
31-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	188.00	AUD	ord	128	128
31-Oct-18	BlackRock Asset Management North Asia Limited	on mkt buy	188.00	AUD	ord	273	273
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	188.00	AUD	ord	7,861	7,861
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	188.00	AUD	ord	2,396	2,396
31-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	188.00	AUD	ord	2,744	2,744
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.00	AUD	ord	5,824	5,824
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.00	AUD	ord	4,629	4,629
31-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	188.00	AUD	ord	118	118
31-Oct-18	BlackRock Fund Advisors	on mkt buy	188.00	AUD	ord	271	271
31-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	188.00	AUD	ord	497	497
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.00	AUD	ord	856	856
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.00	AUD	ord	1,746	1,746
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.00	AUD	ord	1,387	1,387
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,108	3,108
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,550	-8,550
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	828	828
31-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-616	-616
31-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-170,306	-170,306
31-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,916	-1,916
31-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-633	-633
31-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-542	-542
01-Nov-18	BlackRock (Singapore) Limited	in specie	n/a	AUD	ord	2,526	2,526

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-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.50	AUD	ord	23	23
01-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.38	AUD	ord	-55	-55
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	188.38	AUD	ord	-312	-312
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	188.28	AUD	ord	-61,952	-61,952
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	188.28	AUD	ord	656	656
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	188.28	AUD	ord	625	625
01-Nov-18	BlackRock Advisors, LLC	on mkt buy	188.28	AUD	ord	281	281
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	188.28	AUD	ord	9,255	9,255
01-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.28	AUD	ord	70	70
01-Nov-18	BlackRock Fund Advisors	on mkt buy	188.28	AUD	ord	228	228
01-Nov-18	BlackRock Advisors, LLC	on mkt sell	188.28	AUD	ord	-151	-151
01-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,212	1,212
01-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,641	-3,641
01-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-13,315	-13,315
01-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-20,000	-20,000
01-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-24,704	-24,704
01-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-291	-291
02-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	192.10	AUD	ord	10	10
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.10	AUD	ord	1,776	1,776
02-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	192.23	AUD	ord	-77	-77
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	192.18	AUD	ord	4,608	4,608
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	192.18	AUD	ord	952	952
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	192.18	AUD	ord	-300	-300
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	192.18	AUD	ord	-9,416	-9,416
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	192.18	AUD	ord	-1,924	-1,924
02-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	192.18	AUD	ord	3,901	3,901
02-Nov-18	BlackRock Fund Advisors	on mkt buy	192.18	AUD	ord	1,209	1,209
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	882	882
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	816	816
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,966	1,966
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,088	1,088
02-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	388	388
02-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	20,000	20,000
02-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1	1
02-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,516	1,516
02-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-42,137	-42,137
02-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-284	-284
05-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	188.66	AUD	ord	-62	-62
05-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	187.52	AUD	ord	-351	-351
05-Nov-18	BlackRock Investment Management, LLC	on mkt sell	187.52	AUD	ord	-595	-595
05-Nov-18	BlackRock Investment Management, LLC	on mkt buy	187.52	AUD	ord	1,224	1,224
05-Nov-18	BlackRock Investment Management, LLC	on mkt buy	187.52	AUD	ord	647	647
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,388	2,388
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	212	212
05-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-17	-17
05-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,584	8,584
05-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-40	-40
05-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,399	-8,399

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected	Person's votes affected	
05-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-7	-7
06-Nov-18	BlackRock Investment Management, LLC	on mkt buy	188.05	AUD	ord	130	130
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.53	AUD	ord	-92	-92
06-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	186.53	AUD	ord	-158	-158
06-Nov-18	BlackRock Advisors, LLC	on mkt sell	186.53	AUD	ord	-144	-144
06-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	186.49	AUD	ord	160	160
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	186.95	AUD	ord	54	54
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	186.94	AUD	ord	-13	-13
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	187.01	AUD	ord	1,444	1,444
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	187.01	AUD	ord	1,125	1,125
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	187.01	AUD	ord	-16,520	-16,520
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	187.01	AUD	ord	875	875
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.01	AUD	ord	5,947	5,947
06-Nov-18	BlackRock Fund Advisors	on mkt buy	187.01	AUD	ord	483	483
06-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-371	-371
06-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-8,596	-8,596
06-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1	-1
06-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,476	-1,476
06-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-362	-362
06-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-492	-492
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.37	AUD	ord	-19	-19
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.56	AUD	ord	-281	-281
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.56	AUD	ord	-44	-44
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	187.56	AUD	ord	-572	-572
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	187.64	AUD	ord	501	501
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.71	AUD	ord	-129	-129
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	188.32	AUD	ord	952	952
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	188.32	AUD	ord	500	500
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	188.32	AUD	ord	500	500
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	188.32	AUD	ord	2,527	2,527
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.32	AUD	ord	4,898	4,898
07-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	188.32	AUD	ord	1,604	1,604
07-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	187.01	AUD	ord	-253,595	-253,595
07-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,529	-1,529
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	636	636
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,966	1,966
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	544	544
07-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	53,791	53,791
07-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	4	4
07-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	45	45
07-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-48	-48
08-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	190.98	AUD	ord	-4	-4
08-Nov-18	BlackRock Advisors, LLC	on mkt buy	191.19	AUD	ord	237	237
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	191.10	AUD	ord	-2,859	-2,859
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	191.10	AUD	ord	3,610	3,610
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	191.10	AUD	ord	3,375	3,375
08-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	191.10	AUD	ord	1,181	1,181
08-Nov-18	BlackRock Fund Advisors	on mkt buy	191.10	AUD	ord	658	658
08-Nov-18	BlackRock Fund Advisors	on mkt buy	191.10	AUD	ord	2,548	2,548

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08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	191.10	AUD	ord	836	836
08-Nov-18	BlackRock Fund Advisors	on mkt buy	191.10	AUD	ord	534	534
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	191.10	AUD	ord	1,823	1,823
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,010	2,010
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,932	3,932
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	424	424
08-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	255	255
08-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-44,784	-44,784
08-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	4	4
08-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	12,371	12,371
08-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	27,594	27,594
08-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	6,111	6,111
08-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	211	211
09-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	189.24	AUD	ord	59	59
09-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	190.78	AUD	ord	-15	-15
09-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	190.40	AUD	ord	55,142	55,142
09-Nov-18	BlackRock Advisors, LLC	on mkt buy	190.40	AUD	ord	3,574	3,574
09-Nov-18	BlackRock Fund Advisors	on mkt buy	190.40	AUD	ord	299	299
09-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	190.40	AUD	ord	220	220
09-Nov-18	BlackRock Advisors, LLC	on mkt buy	190.40	AUD	ord	66	66
09-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	190.40	AUD	ord	25	25
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	190.58	AUD	ord	3,750	3,750
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	190.58	AUD	ord	250	250
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-540	-540
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,206	1,206
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,220	2,220
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,110	1,110
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	418	418
09-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-5,414	-5,414
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	16,696	16,696
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	15,106	15,106
09-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-255	-255
09-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,083	1,042
09-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-9,008	-9,008
09-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-675	-675
09-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,454	-1,454
09-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-5,390	-5,390
09-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-212	-212
12-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	191.31	AUD	ord	-5,753	-5,753
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	192.87	AUD	ord	-2,859	-2,859
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	192.87	AUD	ord	3,620	3,620
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	192.87	AUD	ord	3,000	3,000
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	192.87	AUD	ord	-1,928	-1,928
12-Nov-18	BlackRock Investment Management, LLC	on mkt buy	192.87	AUD	ord	1,159	1,159
12-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,096	1,096
12-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,641	-3,641
12-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	304	304
12-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,243	-2,243
12-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2,787	2,787
12-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,227	-1,227
12-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,034	3,034

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12-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	288	288
13-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.16	AUD	ord	23	23
13-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	188.15	AUD	ord	32	32
13-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	187.90	AUD	ord	199	199
13-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	187.88	AUD	ord	-39	-39
13-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	187.88	AUD	ord	-73	-73
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	187.89	AUD	ord	875	875
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	187.89	AUD	ord	2,166	2,166
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	187.89	AUD	ord	375	375
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	187.89	AUD	ord	2,250	2,250
13-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	187.89	AUD	ord	243	243
13-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	187.89	AUD	ord	422	422
13-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,350	-1,350
13-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,352	2,352
13-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-304	-304
13-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,043	2,043
13-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-7	-7
13-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,178	-1,178
13-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-813	-813
13-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-11,132	-11,132
13-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-446	-446
14-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.37	AUD	ord	15	15
14-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	185.37	AUD	ord	13	13
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.91	AUD	ord	-3,369	-3,369
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.91	AUD	ord	-617	-617
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.91	AUD	ord	-52	-52
14-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	11,866	11,866
14-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.77	AUD	ord	977	977
14-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.77	AUD	ord	312	312
14-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.77	AUD	ord	321	321
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	183.60	AUD	ord	-2,862	-2,862
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	183.60	AUD	ord	1,800	1,800
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	183.60	AUD	ord	4,125	4,125
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	183.60	AUD	ord	1,250	1,250
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	183.60	AUD	ord	375	375
14-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	183.60	AUD	ord	308	308
14-Nov-18	BlackRock Fund Advisors	on mkt buy	183.60	AUD	ord	394	394
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,216	3,216
14-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,529	1,529
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	822	822
14-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-746	-373
14-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
14-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,891	1,891
14-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,056	-2,056
14-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	165	165
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.05	AUD	ord	16	16

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15-Nov-18	BlackRock Fund Advisors	on mkt buy	185.00	AUD	ord	361	361
15-Nov-18	BlackRock Investment Management, LLC	on mkt buy	185.00	AUD	ord	120	120
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	183.58	AUD	ord	134	134
15-Nov-18	BlackRock Advisors, LLC	on mkt sell	183.56	AUD	ord	-131	-131
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.26	AUD	ord	4,626	4,626
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	184.26	AUD	ord	375	375
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	184.26	AUD	ord	-528	-528
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	184.26	AUD	ord	750	750
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	184.26	AUD	ord	750	750
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.26	AUD	ord	1,574	1,574
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	184.26	AUD	ord	312	312
15-Nov-18	BlackRock (Netherlands) B.V.	on mkt buy	184.26	AUD	ord	61	61
15-Nov-18	BlackRock Fund Advisors	on mkt buy	184.26	AUD	ord	482	482
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.26	AUD	ord	377	377
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.26	AUD	ord	998	998
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.26	AUD	ord	5,207	5,207
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	184.26	AUD	ord	-510	-510
15-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	184.26	AUD	ord	-179	-179
15-Nov-18	BlackRock Fund Advisors	on mkt buy	184.26	AUD	ord	1,390	1,390
15-Nov-18	BlackRock Fund Advisors	on mkt buy	184.26	AUD	ord	358	358
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.26	AUD	ord	-3,402	-3,402
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,424	2,424
15-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-750	-375
15-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-51,414	-51,414
15-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	5,467	5,467
15-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	19	19
15-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	24,817	24,817
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.01	AUD	ord	-44	-44
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.99	AUD	ord	-25	-25
16-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	184.06	AUD	ord	977	977
16-Nov-18	BlackRock Advisors, LLC	on mkt buy	184.06	AUD	ord	4,046	4,046
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	184.06	AUD	ord	179	179
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	184.06	AUD	ord	642	642
16-Nov-18	BlackRock Advisors, LLC	on mkt buy	184.06	AUD	ord	1,422	1,422
16-Nov-18	BlackRock International Limited	on mkt buy	184.06	AUD	ord	792	792
16-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	184.06	AUD	ord	1,638	1,638
16-Nov-18	BlackRock Investment Management, LLC	on mkt buy	184.06	AUD	ord	1,528	1,528
16-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	183.46	AUD	ord	-26	-26
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	183.67	AUD	ord	351	351
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	183.67	AUD	ord	360	360
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	183.67	AUD	ord	62	62
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.67	AUD	ord	-1,817	-1,817
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,912	2,912
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,470	1,470
16-Nov-18	BlackRock Advisors, LLC	in specie	n/a	AUD	ord	2,684	2,684
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,654	-6,654
16-Nov-18	BlackRock Advisors, LLC	in specie	n/a	AUD	ord	6,654	6,654
16-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	14,702	14,702
16-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-6,188	-6,188

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16-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	762	762
16-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-24,875	-24,875
19-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,436	-3,436
19-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.00	AUD	ord	-17	-17
19-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.00	AUD	ord	-15	-15
19-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	182.30	AUD	ord	-378	-378
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	182.30	AUD	ord	375	375
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	182.30	AUD	ord	-1,910	-1,910
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,120	1,120
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,090	2,090
19-Nov-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	131	131
19-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	49	49
19-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	27	27
19-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,565	1,565
19-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,921	1,921
19-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	804	804
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.55	AUD	ord	-43	-43
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.55	AUD	ord	-40	-40
20-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	177.49	AUD	ord	790	790
20-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	177.17	AUD	ord	112	112
20-Nov-18	BlackRock Investment Management, LLC	on mkt buy	176.21	AUD	ord	389	389
20-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	176.21	AUD	ord	188	188
20-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	176.21	AUD	ord	122	122
20-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	176.21	AUD	ord	212	212
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	176.92	AUD	ord	-183	-183
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	176.92	AUD	ord	-149	-149
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	176.92	AUD	ord	-84	-84
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	176.92	AUD	ord	-41	-41
20-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	175.74	AUD	ord	-3,643	-3,643
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	175.75	AUD	ord	1,938	1,938
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	175.75	AUD	ord	157	157
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	175.75	AUD	ord	-3,838	-3,838
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	810	810
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,045	1,045
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	318	318
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,370	1,370
20-Nov-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-131	-131
20-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-49	-49
20-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,576	-4,576
20-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-41	-41
20-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,552	-1,552
20-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,922	-1,922
20-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-804	-804
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.41	AUD	ord	-324	-324

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21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.41	AUD	ord	-75	-75
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.41	AUD	ord	-265	-265
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.41	AUD	ord	-148	-148
21-Nov-18	BlackRock Advisors, LLC	on mkt sell	178.91	AUD	ord	-199	-199
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	179.04	AUD	ord	691	691
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	179.04	AUD	ord	3,635	3,635
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	179.04	AUD	ord	910	910
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	179.04	AUD	ord	368	368
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.02	AUD	ord	281	281
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.02	AUD	ord	211	211
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.02	AUD	ord	210	210
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.41	AUD	ord	-5	-5
21-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	179.40	AUD	ord	-3,643	-3,643
21-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	178.77	AUD	ord	-360	-360
21-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	178.77	AUD	ord	-360	-360
21-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	178.77	AUD	ord	277	277
21-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,350	1,350
21-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,242	1,242
21-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-11,460	-11,460
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-9,131	-9,131
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-5,247	-5,247
21-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-587	-294
21-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	814	814
21-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3	3
21-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3	-3
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	181.52	AUD	ord	859	859
22-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.88	AUD	ord	-12	-12
22-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	183.88	AUD	ord	-42	-42
22-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	184.20	AUD	ord	1,920	1,920
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	184.81	AUD	ord	5,933	5,933
22-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	333,294	333,294
22-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3,731	3,731
22-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1	-1
22-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	11,820	11,820
23-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,828	2,828
23-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-17,641	-17,641
23-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	45,316	45,316
23-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3,740	-3,740
23-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	10	10
23-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-11,820	-11,820
26-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	180.89	AUD	ord	-175	-175
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	179.70	AUD	ord	-900	-900
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	179.70	AUD	ord	103	103
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	179.70	AUD	ord	-1,250	-1,250
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	179.70	AUD	ord	-400	-400
26-Nov-18	BlackRock Advisors, LLC	on mkt sell	179.70	AUD	ord	-19,231	-19,231

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26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.70	AUD	ord	-1,146	-1,146
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.70	AUD	ord	13,179	13,179
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.70	AUD	ord	3,829	3,829
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.70	AUD	ord	71	71
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,096	1,096
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,232	10,232
26-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-378,775	-378,775
26-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-47	-47
26-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-86	-86
26-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	133	133
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	179.58	AUD	ord	613	613
27-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	179.59	AUD	ord	183	183
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.59	AUD	ord	7	7
27-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	179.50	AUD	ord	5,140	5,140
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	179.50	AUD	ord	-955	-955
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	179.50	AUD	ord	-1,444	-1,444
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	179.50	AUD	ord	-2,449	-2,449
27-Nov-18	BlackRock Advisors, LLC	on mkt sell	179.50	AUD	ord	-54	-54
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.50	AUD	ord	-9,994	-9,994
27-Nov-18	BlackRock Fund Advisors	on mkt buy	179.50	AUD	ord	795	795
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	896	896
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,370	1,370
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,096	1,096
27-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	76,923	76,923
27-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	36,412	36,412
27-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	137,032	137,032
27-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	9,482	9,482
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	180.00	AUD	ord	-45	-45
28-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.48	AUD	ord	-20	-20
28-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.81	AUD	ord	-2,363	-2,363
28-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.81	AUD	ord	-813	-813
28-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.81	AUD	ord	-811	-811
28-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	179.78	AUD	ord	660	660
28-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	179.78	AUD	ord	235	235
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	540	540
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,128	2,128
28-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-87,628	-87,628
28-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	63,635	63,635
28-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	35,207	35,207
28-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	11,538	11,538
29-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.97	AUD	ord	-35	-35
29-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.97	AUD	ord	-79	-79
29-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.97	AUD	ord	-5	-5
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	180.80	AUD	ord	2,898	2,898
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	180.80	AUD	ord	-468	-468
29-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.80	AUD	ord	-5,352	-5,352
29-Nov-18	BlackRock Advisors, LLC	on mkt sell	180.80	AUD	ord	-20,713	-20,713

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29-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	540	540
29-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,424	2,424
29-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	446	446
29-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	9,984	9,984
29-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	343,597	343,597
29-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-18,579	-18,579
29-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-69,899	-69,899
29-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,812	-4,812
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	178.85	AUD	ord	25	25
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	178.50	AUD	ord	-122	-122
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.50	AUD	ord	-610	-610
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.96	AUD	ord	-39	-39
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.50	AUD	ord	-94	-94
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	177.40	AUD	ord	605	605
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	177.40	AUD	ord	-596	-596
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	177.40	AUD	ord	-626	-626
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-14	-14
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-45	-45
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	177.40	AUD	ord	14	14
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-545	-545
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-180	-180
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	177.40	AUD	ord	-105	-105
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	177.40	AUD	ord	-319	-319
30-Nov-18	BlackRock Advisors, LLC	on mkt sell	177.40	AUD	ord	-900	-900
30-Nov-18	BlackRock Advisors, LLC	on mkt sell	177.40	AUD	ord	-2,707	-2,707
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	177.40	AUD	ord	646	646
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	177.40	AUD	ord	333	333
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	177.40	AUD	ord	200	200
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	177.40	AUD	ord	-177	-177
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	177.40	AUD	ord	-1,170	-1,170
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	177.40	AUD	ord	-390	-390
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.40	AUD	ord	369	369
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-3,419	-3,419
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-1,142	-1,142
30-Nov-18	BlackRock International Limited	on mkt buy	177.40	AUD	ord	1,033	1,033
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	177.40	AUD	ord	-80	-80
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	177.40	AUD	ord	-242	-242
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	177.40	AUD	ord	838	838
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	177.40	AUD	ord	-201	-201
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	177.40	AUD	ord	-65	-65
30-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell	177.40	AUD	ord	-17	-17
30-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell	177.40	AUD	ord	-54	-54
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	177.40	AUD	ord	-32	-32
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	177.40	AUD	ord	-98	-98
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-49,192	-49,192
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-147,468	-147,468

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30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-1,365	-1,365
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-454	-454
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-1,350	-1,350
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-450	-450
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	177.40	AUD	ord	161	161
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	177.40	AUD	ord	93	93
30-Nov-18	BlackRock Fund Advisors	on mkt buy	177.40	AUD	ord	186	186
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-1,055	-1,055
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-3,157	-3,157
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-450	-450
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-1,356	-1,356
30-Nov-18	BlackRock Fund Advisors	on mkt buy	177.40	AUD	ord	392	392
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	177.40	AUD	ord	42	42
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-20	-20
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-67	-67
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-72	-72
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-225	-225
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-55	-55
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-173	-173
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-1,857	-1,857
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-617	-617
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.40	AUD	ord	694	694
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-1,103	-1,103
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-365	-365
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.40	AUD	ord	33	33
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-40	-40
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-121	-121
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	177.40	AUD	ord	-425	-425
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	177.40	AUD	ord	-1,277	-1,277
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	177.40	AUD	ord	825	825
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	177.40	AUD	ord	208	208
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-737	-737
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-2,218	-2,218
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-352	-352
30-Nov-18	BlackRock Fund Advisors	on mkt sell	177.40	AUD	ord	-1,063	-1,063
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-2,208	-2,208
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-6,618	-6,618
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-92	-92
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-71	-71
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.40	AUD	ord	79	79
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.40	AUD	ord	10,953	10,953
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.40	AUD	ord	337	337
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.40	AUD	ord	-448	-448

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30-Nov-18	BlackRock Investment Management, LLC	on mkt sell 177.40	AUD	ord -32	-32
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell 177.40	AUD	ord -26	-26
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell 177.40	AUD	ord -13	-13
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 177.40	AUD	ord 101	101
30-Nov-18	BlackRock Fund Advisors	on mkt buy 177.40	AUD	ord 1,714	1,714
30-Nov-18	BlackRock Fund Advisors	on mkt buy 177.40	AUD	ord 3,522	3,522
30-Nov-18	BlackRock Fund Advisors	on mkt sell 177.40	AUD	ord -19,306	-19,306
30-Nov-18	BlackRock Fund Advisors	on mkt buy 177.40	AUD	ord 3,841	3,841
30-Nov-18	BlackRock Fund Advisors	on mkt sell 177.40	AUD	ord -179	-179
30-Nov-18	BlackRock Fund Advisors	on mkt sell 177.40	AUD	ord -177	-177
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 177.40	AUD	ord -243	-243
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 177.40	AUD	ord 1,424	1,424
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 177.40	AUD	ord -144	-144
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 177.40	AUD	ord -290	-290
30-Nov-18	BlackRock Fund Advisors	on mkt sell 177.40	AUD	ord -139	-139
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 177.40	AUD	ord -866	-866
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 177.40	AUD	ord -38	-38
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy 177.40	AUD	ord 337	337
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 177.40	AUD	ord -6,482	-6,482
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 177.40	AUD	ord 7,758	7,758
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 177.40	AUD	ord 4,649	4,649
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell 177.40	AUD	ord -534	-534
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell 177.40	AUD	ord -554	-554
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 177.40	AUD	ord 3,753	3,753
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 177.40	AUD	ord 2,170	2,170
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 177.40	AUD	ord -10,487	-10,487
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 177.40	AUD	ord -10,330	-10,330
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy 177.40	AUD	ord 980	980
30-Nov-18	BlackRock Fund Advisors	on mkt sell 177.40	AUD	ord -618	-618
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 177.40	AUD	ord -120	-120
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 177.40	AUD	ord 764	764
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 177.40	AUD	ord -10,056	-10,056
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy 177.40	AUD	ord 19,221	19,221
30-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell 177.40	AUD	ord -164	-164
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 177.40	AUD	ord -597	-597
30-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 270	270
30-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -9,984	-9,984
30-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 13,583	13,583
30-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -164	-164
30-Nov-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 147	147
30-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -140	-140
03-Dec-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ord 2,567	2,567
03-Dec-18	BlackRock Fund Advisors	on mkt buy 182.33	AUD	ord 1,719	1,719
03-Dec-18	BlackRock Fund Advisors	on mkt buy 182.33	AUD	ord 222	222
03-Dec-18	BlackRock Investment Management, LLC	on mkt buy 182.33	AUD	ord 133	133
03-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell 183.09	AUD	ord -17	-17
03-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell 183.09	AUD	ord -7	-7

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03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy 183.53	AUD	ord 33	33
03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy 183.49	AUD	ord 29,896	29,896
03-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy 183.49	AUD	ord 1,965	1,965
03-Dec-18	BlackRock Fund Advisors	on mkt buy 183.49	AUD	ord 868	868
03-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 546	546
03-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 540	540
03-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 17,882	17,882
03-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 12,250	12,250
03-Dec-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -19,153	-19,153
03-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -2,956	-2,956
04-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell 182.07	AUD	ord -394	-394
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 183.62	AUD	ord 2,396	2,396
04-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy 181.59	AUD	ord 123	123
04-Dec-18	BlackRock Advisors, LLC	on mkt sell 181.67	AUD	ord -130	-130
04-Dec-18	BlackRock Investment Management, LLC	on mkt sell 181.54	AUD	ord -114	-114
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell 181.54	AUD	ord -78	-78
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell 181.67	AUD	ord -6	-6
04-Dec-18	BlackRock Advisors, LLC	on mkt sell 181.78	AUD	ord -232	-232
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 181.78	AUD	ord 133	133
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell 181.78	AUD	ord -972	-972
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 181.78	AUD	ord 298	298
04-Dec-18	BlackRock Advisors, LLC	on mkt sell 181.78	AUD	ord -7,192	-7,192
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 181.78	AUD	ord 111	111
04-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy 181.78	AUD	ord 241	241
04-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,365	1,365
04-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 2,222	2,222
04-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 2,205	2,205
04-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 645	645
04-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 2,160	2,160
04-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 324	324
04-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 2,160	2,160
04-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -23,489	-23,489
04-Dec-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 24,924	24,924
04-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -1,435	-1,435
05-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 178.85	AUD	ord 11	11
05-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 178.85	AUD	ord 54	54
05-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell 176.64	AUD	ord -3,017	-3,017
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell 179.54	AUD	ord -44	-44
05-Dec-18	BlackRock Fund Advisors	on mkt buy 179.75	AUD	ord 5,166	5,166
05-Dec-18	BlackRock Fund Advisors	on mkt buy 179.75	AUD	ord 741	741
05-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 146	146
05-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 4,205	4,205
05-Dec-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -11,862	-11,862
05-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 7,657	7,657
06-Dec-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ord 414,004	414,004
06-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 178.42	AUD	ord -385	-385
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell 179.24	AUD	ord -3,840	-3,840

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06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	179.24	AUD	ord	4,662	4,662
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	179.24	AUD	ord	1,064	1,064
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	179.24	AUD	ord	313	313
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	179.24	AUD	ord	1,842	1,842
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	179.24	AUD	ord	-2,316	-2,316
06-Dec-18	BlackRock Fund Advisors	on mkt buy	179.24	AUD	ord	2,176	2,176
06-Dec-18	BlackRock Advisors, LLC	on mkt sell	179.24	AUD	ord	-5,065	-5,065
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.24	AUD	ord	90	90
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	546	546
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,030	3,030
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,128	5,128
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,045	1,045
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	16,448	16,448
06-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,022	-2,022
06-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,268	1,268
06-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,950	1,950
06-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,218	-3,218
07-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	183.63	AUD	ord	21	21
07-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	184.02	AUD	ord	-5,260	-5,260
07-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	184.02	AUD	ord	-3,565	-3,565
07-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	183.90	AUD	ord	206	206
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	183.90	AUD	ord	2,187	2,187
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	183.90	AUD	ord	-103	-103
07-Dec-18	BlackRock Fund Advisors	on mkt buy	183.90	AUD	ord	290	290
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	273	273
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,030	3,030
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,470	1,470
07-Dec-18	BlackRock Advisors, LLC	on mkt sell	181.42	AUD	ord	-271	-271
07-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-6,054	-6,054
07-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-385,312	-385,312
07-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	319	319
07-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	600	600
07-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-919	-919
10-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.90	AUD	ord	31	31
10-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	178.51	AUD	ord	1,099	1,099
10-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	176.64	AUD	ord	2,570	2,570
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	176.64	AUD	ord	-2,880	-2,880
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	176.64	AUD	ord	486	486
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	176.64	AUD	ord	-2,711	-2,711
10-Dec-18	BlackRock Fund Advisors	on mkt buy	176.64	AUD	ord	1,348	1,348
10-Dec-18	BlackRock Fund Advisors	on mkt buy	176.64	AUD	ord	1,749	1,749
10-Dec-18	BlackRock Fund Advisors	on mkt buy	176.64	AUD	ord	263	263
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,410	6,410
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	742	742
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,242	1,242
10-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	1,433	1,433
10-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	436	436
10-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2,506	2,506
10-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	19,148	19,148
10-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,144	2,144
10-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	9,554	9,554
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	179.84	AUD	ord	166	166
11-Dec-18	BlackRock Advisors, LLC	on mkt buy	180.17	AUD	ord	170	170
11-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	180.17	AUD	ord	217	217

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11-Dec-18	BlackRock Investment Management, LLC	on mkt sell	180.20	AUD	ord	-244	-244
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	180.20	AUD	ord	-95	-95
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.73	AUD	ord	43	43
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	179.73	AUD	ord	12	12
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	180.38	AUD	ord	5,140	5,140
11-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	180.38	AUD	ord	1,944	1,944
11-Dec-18	BlackRock Fund Advisors	on mkt buy	180.38	AUD	ord	359	359
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,424	2,424
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	756	756
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	324	324
11-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-135	-135
11-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-105	-105
11-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-92,384	-92,384
11-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-122,489	-122,489
11-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-12,290	-12,290
11-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,155	-1,155
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	182.31	AUD	ord	13,076	13,076
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	182.36	AUD	ord	-55	-55
12-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.31	AUD	ord	10	10
12-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.35	AUD	ord	-1,521	-1,521
12-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.35	AUD	ord	-383	-383
12-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.35	AUD	ord	-381	-381
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	182.70	AUD	ord	378	378
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	182.70	AUD	ord	-400	-400
12-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	182.70	AUD	ord	8,899	8,899
12-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	182.70	AUD	ord	-1,718	-1,718
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,626	2,626
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,818	1,818
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,410	4,410
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,055	1,055
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	530	530
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	318	318
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,030	3,030
12-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-102	-102
12-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	20	20
12-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,735	1,735
12-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	16	16
12-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-390	-390
12-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	26,841	26,841
12-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	613	613
13-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	181.72	AUD	ord	-185	-185
13-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	181.72	AUD	ord	-145	-145
13-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	181.72	AUD	ord	-77	-77
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.72	AUD	ord	-230	-230
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.72	AUD	ord	-37	-37
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.74	AUD	ord	-23	-23
13-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	181.65	AUD	ord	-182	-182

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
13-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 1,809	1,809
13-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -141	-141
13-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord -6,168	-6,168
13-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 432	432
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ord -6,477	-6,477
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 6,477	6,477
13-Dec-18	BlackRock Advisors, LLC	collateral transfer	AUD	ord 126	126
13-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -6	-6
13-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 110,604	110,604
13-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord -3	-3
13-Dec-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -613	-613
13-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 2,297	2,297
13-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 510	510
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 2	2
14-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -814	-814
14-Dec-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -2,461	-2,461
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -295	-295
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -435	-435
14-Dec-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -1,039	-1,039
14-Dec-18	BlackRock International Limited	on mkt sell	AUD	ord -431	-431
14-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -1,236	-1,236
14-Dec-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -108	-108
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -11	-11
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -298	-298
14-Dec-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 475	475
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -3,836	-3,836
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,356	-2,356
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 133	133
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,493	-2,493
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 7,325	7,325
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,828	-4,828
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,267	-1,267
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -3,817	-3,817
14-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 6,060	6,060
14-Dec-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -330	-330
14-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 4,002	4,002
14-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 540	540
14-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 1,656	1,656
14-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 972	972
14-Dec-18	BlackRock Advisors, LLC	collateral transfer	AUD	ord -147	-147
14-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 36	36
14-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -112,339	-112,339
14-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord -3	-3
14-Dec-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 768	768
14-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -1,126	-1,126
14-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -113	-113
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -117	-117
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 557	557
17-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 141	141
17-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -777	-777

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17-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	183.74	AUD	ord	103	103
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,818	1,818
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,675	3,675
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	441	441
17-Dec-18	BlackRock Advisors, LLC	on mkt sell	181.17	AUD	ord	-281	-281
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,484	2,484
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,700	2,700
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	864	864
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,002	4,002
17-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	85	85
17-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	26	26
17-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	390,434	390,434
17-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	25	25
17-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,033	-1,033
17-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	564	564
17-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	333	333
18-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	182.08	AUD	ord	-332	-332
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	182.09	AUD	ord	-6,713	-6,713
18-Dec-18	BlackRock Investment Management, LLC	on mkt sell	181.62	AUD	ord	-671	-671
18-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	181.62	AUD	ord	-449	-449
18-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	181.62	AUD	ord	-765	-765
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.62	AUD	ord	-115	-115
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	181.73	AUD	ord	-882	-882
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	181.37	AUD	ord	-756	-756
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	181.37	AUD	ord	133	133
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	181.37	AUD	ord	-100	-100
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	181.37	AUD	ord	-2,436	-2,436
18-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	181.37	AUD	ord	35	35
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.37	AUD	ord	-1,345	-1,345
18-Dec-18	BlackRock Fund Advisors	on mkt sell	181.37	AUD	ord	-1,860	-1,860
18-Dec-18	BlackRock Fund Advisors	on mkt sell	181.37	AUD	ord	-13,440	-13,440
18-Dec-18	BlackRock Fund Advisors	on mkt sell	181.37	AUD	ord	-591	-591
18-Dec-18	BlackRock Fund Advisors	on mkt buy	181.37	AUD	ord	156	156
18-Dec-18	BlackRock Fund Advisors	on mkt sell	181.37	AUD	ord	-162	-162
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	181.37	AUD	ord	-938	-938
18-Dec-18	BlackRock Fund Advisors	on mkt sell	181.37	AUD	ord	-22,671	-22,671
18-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-21,758	-21,758
18-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	18	18
18-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3	3
18-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-34,436	-34,436
18-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-12	-12
18-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	149	149
18-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-9,107	-9,107
18-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	112	112
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	178.70	AUD	ord	22	22
19-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	179.90	AUD	ord	38	38
19-Dec-18	BlackRock Investment Management, LLC	on mkt buy	179.90	AUD	ord	121	121
19-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	178.89	AUD	ord	6,324	6,324
19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.37	AUD	ord	-4,062	-4,062

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19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.37	AUD	ord	-1,929	-1,929
19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	178.37	AUD	ord	-49	-49
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.31	AUD	ord	-3,400	-3,400
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.31	AUD	ord	-653	-653
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.31	AUD	ord	-653	-653
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	178.15	AUD	ord	-3,711	-3,711
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	178.15	AUD	ord	-1,918	-1,918
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	178.15	AUD	ord	-1,512	-1,512
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	178.15	AUD	ord	-206	-206
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	178.15	AUD	ord	-200	-200
19-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	178.15	AUD	ord	-347	-347
19-Dec-18	BlackRock Fund Advisors	on mkt buy	178.15	AUD	ord	1,014	1,014
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	178.15	AUD	ord	-882	-882
19-Dec-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	3,956	3,956
19-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-13	-13
19-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	40	40
19-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	73,751	73,751
19-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-7	-7
19-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	196	196
19-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-155	-155
19-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-236	-236
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.66	AUD	ord	20	20
20-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	176.47	AUD	ord	174	174
20-Dec-18	BlackRock Investment Management, LLC	on mkt sell	176.45	AUD	ord	-498	-498
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	176.45	AUD	ord	-95	-95
20-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	176.45	AUD	ord	-345	-345
20-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	176.45	AUD	ord	-558	-558
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	176.64	AUD	ord	15	15
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	175.65	AUD	ord	-200	-200
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	175.65	AUD	ord	-300	-300
20-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	175.65	AUD	ord	1,284	1,284
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	175.65	AUD	ord	953	953
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	175.65	AUD	ord	495	495
20-Dec-18	BlackRock International Limited	on mkt buy	175.65	AUD	ord	431	431
20-Dec-18	BlackRock Investment Management, LLC	on mkt sell	175.65	AUD	ord	-865	-865
20-Dec-18	BlackRock (Netherlands) B.V.	on mkt buy	175.65	AUD	ord	139	139
20-Dec-18	BlackRock Investment Management, LLC	on mkt buy	175.65	AUD	ord	1,302	1,302
20-Dec-18	BlackRock Investment Management, LLC	on mkt buy	175.65	AUD	ord	683	683
20-Dec-18	BlackRock Fund Advisors	on mkt buy	175.65	AUD	ord	2,860	2,860
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	175.65	AUD	ord	202	202
20-Dec-18	BlackRock Fund Advisors	on mkt buy	175.65	AUD	ord	674	674
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	175.65	AUD	ord	287	287
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	175.65	AUD	ord	11,718	11,718
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	175.65	AUD	ord	2,691	2,691
20-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	175.65	AUD	ord	468	468

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20-Dec-18	BlackRock (Netherlands) B.V.	on mkt buy	175.65	AUD	ord	427	427
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	175.65	AUD	ord	-1,478	-1,478
20-Dec-18	BlackRock Fund Advisors	on mkt buy	175.65	AUD	ord	6,681	6,681
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	176.71	AUD	ord	-2,883	-2,883
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,650	1,650
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,084	5,084
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,008	-8,008
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,060	1,060
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	642	642
20-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-220	-220
20-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-121	-121
20-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-25,818	-25,818
20-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-72	-72
20-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-509	-509
20-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,958	-3,958
20-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,737	-1,737
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	175.73	AUD	ord	-3,006	-3,006
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	175.73	AUD	ord	-774	-774
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	177.73	AUD	ord	-630	-630
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	177.73	AUD	ord	-3,844	-3,844
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	177.73	AUD	ord	-400	-400
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	177.73	AUD	ord	62	62
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	177.73	AUD	ord	3,256	3,256
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	177.73	AUD	ord	7,968	7,968
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	177.73	AUD	ord	3,184	3,184
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	177.73	AUD	ord	6,839	6,839
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	177.73	AUD	ord	9,818	9,818
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	177.73	AUD	ord	680	680
21-Dec-18	BlackRock (Singapore) Limited	on mkt sell	177.73	AUD	ord	-250	-250
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.73	AUD	ord	135	135
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	177.73	AUD	ord	5,669	5,669
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	177.73	AUD	ord	5,586	5,586
21-Dec-18	BlackRock Fund Advisors	on mkt buy	177.73	AUD	ord	1,664	1,664
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	177.73	AUD	ord	2,355	2,355
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	177.73	AUD	ord	738	738
21-Dec-18	BlackRock Fund Advisors	on mkt buy	177.73	AUD	ord	483	483
21-Dec-18	BlackRock Fund Advisors	on mkt buy	177.73	AUD	ord	216	216
21-Dec-18	BlackRock Fund Advisors	on mkt buy	177.73	AUD	ord	81,816	81,816
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.73	AUD	ord	-69	-69
21-Dec-18	BlackRock Advisors, LLC	on mkt sell	177.73	AUD	ord	-134	-134
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	177.73	AUD	ord	2,366	2,366
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.73	AUD	ord	1,583	1,583
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.73	AUD	ord	345	345
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	177.73	AUD	ord	385	385
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	177.73	AUD	ord	-417	-417
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	177.73	AUD	ord	3,353	3,353
21-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	177.73	AUD	ord	704	704
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,424	2,424
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,780	6,780

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21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,045	1,045
21-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-213	-213
21-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-42	-42
21-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	967	967
21-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-73	-73
21-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,324	2,324
21-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-400	-400
21-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,596	-1,596
24-Dec-18	BlackRock Fund Advisors	on mkt buy	178.26	AUD	ord	1,183	1,183
24-Dec-18	BlackRock Fund Advisors	on mkt buy	178.26	AUD	ord	1,608	1,608
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-275	-275
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,060	6,060
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	89	89
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,323	1,323
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	642	642
24-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	189	189
24-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	60	60
24-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	13,638	13,638
24-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	2	2
24-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	68	68
24-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	563	563
24-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	17,412	17,412
24-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,619	1,619
25-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-1,021	-1,021
25-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-348	-348
25-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-418,536	-418,536
25-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-2	-2
25-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-325	-325
25-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-19,817	-19,817
25-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-38,814	-38,814
25-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-7,903	-7,903
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,378	1,378
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	742	742
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,000	4,000
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,084	5,084
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,176	1,176
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,234	3,234
26-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	660	660
26-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	234	234
26-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	17,702	17,702
26-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	2	2
26-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	210	210
26-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	15,630	15,630
26-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	35,746	35,746
26-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	5,227	5,227
27-Dec-18	BlackRock Fund Advisors	on mkt buy	181.12	AUD	ord	596	596
27-Dec-18	BlackRock Fund Advisors	on mkt buy	181.12	AUD	ord	24	24
27-Dec-18	BlackRock Advisors, LLC	on mkt sell	181.16	AUD	ord	-3,878	-3,878
27-Dec-18	BlackRock Advisors, LLC	on mkt sell	181.16	AUD	ord	-160	-160
27-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	183.12	AUD	ord	12,319	12,319
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.99	AUD	ord	101	101
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	182.95	AUD	ord	23	23
27-Dec-18	BlackRock Investment Management, LLC	on mkt buy	184.29	AUD	ord	1,106	1,106

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-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	184.29	AUD	ord	-1,106	-1,106
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.29	AUD	ord	-1,890	-1,890
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.29	AUD	ord	-669	-669
27-Dec-18	BlackRock Fund Advisors	on mkt buy	184.29	AUD	ord	964	964
27-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	184.29	AUD	ord	-2,058	-2,058
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.29	AUD	ord	-22,775	-22,775
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	184.29	AUD	ord	-1,814	-1,814
27-Dec-18	BlackRock Investment Management, LLC	on mkt buy	184.29	AUD	ord	1,814	1,814
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,897	8,897
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,822	3,822
27-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	12	12
27-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-28	-28
27-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	13,289	13,289
27-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-2	-2
27-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-19	-19
27-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3,916	-3,916
27-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,611	-4,611
27-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-845	-845
28-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	185.00	AUD	ord	9	9
28-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	185.82	AUD	ord	-16	-16
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	186.49	AUD	ord	-303	-303
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	186.49	AUD	ord	-974	-974
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	186.49	AUD	ord	-974	-974
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	186.49	AUD	ord	-266	-266
28-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	186.49	AUD	ord	381	381
28-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	186.49	AUD	ord	259	259
28-Dec-18	BlackRock Investment Management, LLC	on mkt buy	186.49	AUD	ord	1,196	1,196
28-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.49	AUD	ord	15,240	15,240
28-Dec-18	BlackRock Fund Advisors	on mkt buy	186.49	AUD	ord	1,867	1,867
28-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	186.49	AUD	ord	2,258	2,258
28-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	186.49	AUD	ord	1,657	1,657
28-Dec-18	BlackRock Fund Advisors	on mkt buy	186.49	AUD	ord	736	736
28-Dec-18	BlackRock Advisors, LLC	on mkt sell	186.49	AUD	ord	-465	-465
28-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	180	180
28-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	848	848
28-Dec-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	84	84
28-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	41	41
28-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	384,060	384,060
28-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	37	37
28-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-25	-25
28-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-956	-956
28-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	819	819
31-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	-1,223	-1,223
31-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	1,223	1,223
31-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	185.16	AUD	ord	-882	-882
31-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	185.16	AUD	ord	906	906

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31-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 185.16	AUD	ord 1,334	1,334
31-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell 185.16	AUD	ord -7,915	-7,915
31-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 185.16	AUD	ord 1,976	1,976
31-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 848	848
31-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 6,024	6,024
31-Dec-18	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord 20	20
31-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 13	13
31-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -21,234	-21,234
31-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 10	10
31-Dec-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 257	257
31-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -578	-578
31-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord 275	275
01-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -371,938	-371,938
01-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 3	3
01-Jan-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -3	-3
01-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -13,281	-13,281
01-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord 1	1
02-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy 185.56	AUD	ord 1,436	1,436
02-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy 185.38	AUD	ord 156	156
02-Jan-19	BlackRock Investment Management, LLC	on mkt buy 185.38	AUD	ord 362	362
02-Jan-19	BlackRock Advisors, LLC	on mkt sell 185.38	AUD	ord -235	-235
02-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy 185.38	AUD	ord 5,245	5,245
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 4,116	4,116
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -7,126	-7,126
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 428	428
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 6,024	6,024
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 6,000	6,000
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 530	530
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,484	1,484
02-Jan-19	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord -111	-111
02-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -33	-33
02-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 372,591	372,591
02-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -32	-32
02-Jan-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 313	313
02-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 18,884	18,884
02-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -917	-917
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy 186.30	AUD	ord 60	60
03-Jan-19	BlackRock Fund Advisors	on mkt buy 186.30	AUD	ord 2,546	2,546
03-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell 187.52	AUD	ord -2,851	-2,851
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy 189.07	AUD	ord 847	847
03-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy 189.07	AUD	ord 301	301
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy 189.07	AUD	ord 259	259
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy 189.07	AUD	ord 269	269
03-Jan-19	BlackRock Advisors, LLC	on mkt sell 188.98	AUD	ord -202	-202
03-Jan-19	BlackRock Investment Management, LLC	on mkt sell 188.98	AUD	ord -787	-787
03-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell 188.98	AUD	ord -520	-520

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03-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	188.98	AUD	ord	-853	-853
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	188.98	AUD	ord	-176	-176
03-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	188.98	AUD	ord	-80	-80
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	189.11	AUD	ord	747	747
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	189.12	AUD	ord	26,189	26,189
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	188.70	AUD	ord	17	17
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	188.64	AUD	ord	-14	-14
03-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	189.45	AUD	ord	313	313
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	189.45	AUD	ord	-49	-49
03-Jan-19	BlackRock (Netherlands) B.V.	on mkt buy	189.45	AUD	ord	41	41
03-Jan-19	BlackRock Investment Management, LLC	on mkt buy	189.45	AUD	ord	550	550
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	189.45	AUD	ord	-1,827	-1,827
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	189.45	AUD	ord	-13	-13
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-276	-276
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-276	-276
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	954	954
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,000	4,000
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	318	318
03-Jan-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-320	-320
03-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-103	-103
03-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-366,244	-366,244
03-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-101	-101
03-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,822	-4,822
03-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-6,531	-6,531
03-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,234	-2,234
04-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	189.00	AUD	ord	43	43
04-Jan-19	BlackRock Investment Management, LLC	on mkt buy	189.00	AUD	ord	121	121
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	187.20	AUD	ord	-2,527	-2,527
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	187.20	AUD	ord	-492	-492
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	187.20	AUD	ord	-491	-491
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.92	AUD	ord	103,313	103,313
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	187.92	AUD	ord	4,982	4,982
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.92	AUD	ord	1,210	1,210
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.92	AUD	ord	373	373
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	187.92	AUD	ord	268	268
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	188.53	AUD	ord	-1,065	-1,065
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	188.53	AUD	ord	313	313
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	188.53	AUD	ord	862	862
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	188.53	AUD	ord	-1,181	-1,181
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	188.53	AUD	ord	-532	-532
04-Jan-19	BlackRock Investment Management, LLC	on mkt sell	188.53	AUD	ord	-524	-524
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,818	1,818
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,950	4,950
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	134	134
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,680	1,680
04-Jan-19	BlackRock Advisors, LLC	on mkt sell	188.53	AUD	ord	-95	-95

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04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	318	318
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,484	2,484
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	882	882
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	214	214
04-Jan-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	4	4
04-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4	-4
04-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,978	-3,978
04-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	112,824	112,824
04-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	40,730	40,730
04-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	18,308	18,308
04-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-16	-16
07-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	188.41	AUD	ord	13	13
07-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	188.41	AUD	ord	12	12
07-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	189.40	AUD	ord	151	151
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	187.50	AUD	ord	-3,844	-3,844
07-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.50	AUD	ord	14,713	14,713
07-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.50	AUD	ord	3,500	3,500
07-Jan-19	BlackRock Investment Management, LLC	on mkt buy	187.50	AUD	ord	1,096	1,096
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	187.50	AUD	ord	-4,805	-4,805
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	187.50	AUD	ord	236	236
07-Jan-19	BlackRock Advisors, LLC	on mkt sell	187.50	AUD	ord	-105	-105
07-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-828	-828
07-Jan-19	BlackRock Investment Management, LLC	on mkt buy	188.53	AUD	ord	653	653
07-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	66	66
07-Jan-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-130	-130
07-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-40	-40
07-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	155,043	155,043
07-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,340	-1,340
07-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	985	985
07-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	8,872	8,872
07-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-471	-471
07-Jan-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-34,221	-34,221
07-Jan-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-2,320	-2,320
08-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	189.52	AUD	ord	-315	-315
08-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	189.29	AUD	ord	1,571	1,571
08-Jan-19	BlackRock Advisors, LLC	on mkt buy	190.14	AUD	ord	206	206
08-Jan-19	BlackRock Investment Management, LLC	on mkt sell	190.15	AUD	ord	-202	-202
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	190.15	AUD	ord	-42	-42
08-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	190.15	AUD	ord	-225	-225
08-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	189.71	AUD	ord	-194	-194
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	189.60	AUD	ord	12	12
08-Jan-19	BlackRock Japan Co., Ltd.	on mkt sell	190.09	AUD	ord	-188	-188
08-Jan-19	BlackRock Japan Co., Ltd.	on mkt sell	190.09	AUD	ord	-2,149	-2,149
08-Jan-19	BlackRock Fund Advisors	on mkt sell	189.92	AUD	ord	-1,962	-1,962
08-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	189.92	AUD	ord	-2,504	-2,504
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	189.92	AUD	ord	1,962	1,962
08-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	189.92	AUD	ord	-3,365	-3,365
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	189.92	AUD	ord	-1,192	-1,192

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08-Jan-19	BlackRock Fund Advisors	on mkt sell	189.92	AUD	ord	-1,562	-1,562
08-Jan-19	BlackRock Fund Advisors	on mkt sell	189.92	AUD	ord	-945	-945
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	189.92	AUD	ord	-279	-279
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	189.92	AUD	ord	-1,508	-1,508
08-Jan-19	BlackRock Investment Management, LLC	on mkt sell	189.92	AUD	ord	-119	-119
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,540	1,540
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,340	2,340
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,380	1,380
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,070	1,070
08-Jan-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-219	-219
08-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-78	-78
08-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	168,932	168,932
08-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-111,562	-111,562
08-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-45,051	-45,051
08-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-21,096	-21,096
08-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,387	-1,387
09-Jan-19	BlackRock Investment Management, LLC	on mkt buy	192.31	AUD	ord	126	126
09-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	193.62	AUD	ord	-1,570	-1,570
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.19	AUD	ord	-17	-17
09-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	194.81	AUD	ord	-40	-40
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.79	AUD	ord	-92	-92
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	195.10	AUD	ord	1,099	1,099
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	195.10	AUD	ord	472	472
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	195.10	AUD	ord	-313	-313
09-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	195.10	AUD	ord	2,639	2,639
09-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	195.10	AUD	ord	275	275
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.10	AUD	ord	1,141	1,141
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	19,320	19,320
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,208	2,208
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,488	-1,488
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	360	360
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	360	360
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	720	720
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,340	20,340
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,126	-7,126
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,126	-7,126
09-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	26,233	26,233
09-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-162	-162
09-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-307	-307
09-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2	2
10-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	195.78	AUD	ord	-405	-405
10-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.80	AUD	ord	834	834
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.47	AUD	ord	236	236
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.47	AUD	ord	118	118
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.19	AUD	ord	1,924	1,924
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.47	AUD	ord	252	252
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.47	AUD	ord	157	157
10-Jan-19	BlackRock Fund Advisors	on mkt buy	196.47	AUD	ord	26	26
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,656	1,656
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,656	1,656
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	900	900
10-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	357	357

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10-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	6,434	6,434
10-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2	-2
10-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-134	-134
10-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	67	67
10-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	68	68
11-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	196.67	AUD	ord	-2,124	-2,124
11-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	40,313	40,313
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	195.20	AUD	ord	962	962
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	195.20	AUD	ord	975	975
11-Jan-19	BlackRock Investment Management, LLC	on mkt buy	195.20	AUD	ord	908	908
11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.20	AUD	ord	3,379	3,379
11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.20	AUD	ord	1,498	1,498
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,076	-5,076
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,470	-1,470
11-Jan-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	ord	-2,915	-2,915
11-Jan-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-1,942	-1,942
11-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-357	-357
11-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-367,493	-367,493
11-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1	-1
11-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-135	-135
11-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	225	225
11-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-89	-89
14-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.11	AUD	ord	123	123
14-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	194.11	AUD	ord	163	163
14-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	194.38	AUD	ord	-903	-903
14-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	194.38	AUD	ord	313	313
14-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	194.38	AUD	ord	3,443	3,443
14-Jan-19	BlackRock Investment Management, LLC	on mkt buy	194.38	AUD	ord	462	462
14-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	194.38	AUD	ord	-8,772	-8,772
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-264	-264
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,424	-2,424
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,076	-5,076
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,822	-3,822
14-Jan-19	BlackRock Advisors, LLC	on mkt sell	194.38	AUD	ord	-209	-209
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-742	-742
14-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	293,233	293,233
14-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1	1
14-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	72	72
14-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-117	-117
14-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	44	44
15-Jan-19	BlackRock Fund Advisors	on mkt sell	194.00	AUD	ord	-258	-258
15-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.80	AUD	ord	18	18
15-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.80	AUD	ord	29	29
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.68	AUD	ord	962	962
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	197.91	AUD	ord	313	313
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	197.91	AUD	ord	303	303
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,020	-2,020
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,656	-5,656

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15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,617	-1,617
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,029	-1,029
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,048	-12,048
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,614	-7,614
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,020	-2,020
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-17,766	-17,766
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,029	-1,029
15-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	29,960	29,960
15-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-26	-26
15-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3,739	-3,739
15-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,343	-8,343
15-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-477	-477
16-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	196.95	AUD	ord	6,019	6,019
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.02	AUD	ord	-52	-52
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.02	AUD	ord	-1,082	-1,082
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.02	AUD	ord	-350	-350
16-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-9,310	-9,310
16-Jan-19	BlackRock Advisors, LLC	on mkt buy	196.94	AUD	ord	81	81
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.97	AUD	ord	14	14
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.97	AUD	ord	9	9
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	197.29	AUD	ord	133	133
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	197.29	AUD	ord	18,504	18,504
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.29	AUD	ord	1,591	1,591
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,212	-1,212
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,424	5,424
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,076	-5,076
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	182	182
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	900	900
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,986	-3,986
16-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-175,227	-175,227
17-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.64	AUD	ord	11	11
17-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.64	AUD	ord	16	16
17-Jan-19	BlackRock Fund Advisors	on mkt buy	197.74	AUD	ord	189	189
17-Jan-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	3,197	3,197
17-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	196.15	AUD	ord	-354	-354
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.19	AUD	ord	4,810	4,810
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	196.38	AUD	ord	-314	-314
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.38	AUD	ord	2,206	2,206
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.38	AUD	ord	3,540	3,540
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	196.38	AUD	ord	303	303
17-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	196.38	AUD	ord	194	194
17-Jan-19	BlackRock Fund Advisors	on mkt sell	196.38	AUD	ord	-686	-686
17-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	196.38	AUD	ord	-362	-362
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,320	1,320
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-13,560	-13,560
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	181	181
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	642	642
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	530	530
17-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	121,820	121,820
18-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	196.65	AUD	ord	-944	-944
18-Jan-19	BlackRock Advisors, LLC	on mkt sell	196.65	AUD	ord	-808	-808
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	196.65	AUD	ord	-178	-178
18-Jan-19	BlackRock Advisors, LLC	on mkt sell	196.65	AUD	ord	-377	-377

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18-Jan-19	BlackRock International Limited	on mkt sell	196.65	AUD	ord	-230	-230
18-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	196.65	AUD	ord	-925	-925
18-Jan-19	BlackRock Investment Management, LLC	on mkt sell	196.65	AUD	ord	-1,048	-1,048
18-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	196.64	AUD	ord	428	428
18-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	196.64	AUD	ord	115	115
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.66	AUD	ord	29	29
18-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	196.64	AUD	ord	-128	-128
18-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	196.19	AUD	ord	11,732	11,732
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.19	AUD	ord	2,913	2,913
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,212	-1,212
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,020	-2,020
18-Jan-19	BlackRock Investment Management, LLC	on mkt buy	196.19	AUD	ord	139	139
18-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	235	235
21-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.32	AUD	ord	4	4
21-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	195.78	AUD	ord	2,925	2,925
21-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-34	-34
21-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	21,478	21,478
21-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	927	927
21-Jan-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-31,692	-31,692
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ord	162	162
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ord	962	962
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	195.70	AUD	ord	118	118
22-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	195.70	AUD	ord	9,814	9,814
22-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	195.70	AUD	ord	-1,270	-1,270
22-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.70	AUD	ord	1,506	1,506
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,222	-2,222
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,323	-1,323
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,979	-5,979
22-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-200	-200
22-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	32,506	32,506
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	195.92	AUD	ord	-2,132	-2,132
23-Jan-19	BlackRock Advisors, LLC	on mkt buy	197.50	AUD	ord	124	124
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.50	AUD	ord	564	564
23-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	197.50	AUD	ord	228	228
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.50	AUD	ord	275	275
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.50	AUD	ord	423	423
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.50	AUD	ord	275	275
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.50	AUD	ord	239	239
23-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	197.50	AUD	ord	113	113
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.34	AUD	ord	21	21
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.61	AUD	ord	-6,665	-6,665
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.61	AUD	ord	-293	-293
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.61	AUD	ord	-506	-506
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.61	AUD	ord	-1,400	-1,400
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	197.58	AUD	ord	-108	-108

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23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -11	-11
23-Jan-19	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 1,113	1,113
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,113	-1,113
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 162	162
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,287	1,287
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 4,669	4,669
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 291	291
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -696	-696
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,009	-4,009
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -399	-399
23-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -3,232	-3,232
23-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -2,020	-2,020
23-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -1,029	-1,029
23-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -1,470	-1,470
23-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 543	543
23-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 530	530
23-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -1	-1
23-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 14,800	14,800
24-Jan-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 686	686
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 18	18
24-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 1,346	1,346
24-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -970	-970
24-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 962	962
24-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 939	939
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,902	1,902
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 5,482	5,482
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 3,604	3,604
24-Jan-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 10,380	10,380
24-Jan-19	BlackRock Advisors, LLC	on mkt sell	AUD	ord -153	-153
24-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 1,089	1,089
24-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 198	198
24-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -1,463	-1,463
24-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -6,102	-6,102
24-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -3,051	-3,051
24-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -1,308	-1,308
24-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -412	-412
24-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 3,189	3,189
24-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -81,500	-81,500
25-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 124	124
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 79	79
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 12	12
25-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 3,096	3,096
25-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 813	813
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 84	84
25-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 6	6
25-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 19,303	19,303
28-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 552	552
28-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -1,212	-1,212
28-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -735	-735
28-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 424	424
28-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -6	-6
28-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -54,470	-54,470

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29-Jan-19	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 119	119
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -7	-7
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 73	73
29-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -374	-374
29-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 78	78
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 175	175
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 136	136
29-Jan-19	BlackRock Fund Advisors	on mkt sell	AUD	ord -551	-551
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 8,256	8,256
29-Jan-19	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 241	241
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -8,812	-8,812
29-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 1,831	1,831
29-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 23	23
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 19,031	19,031
29-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 276	276
29-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -2,020	-2,020
29-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -2,222	-2,222
29-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -735	-735
29-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -1,176	-1,176
29-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 905	905
29-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -3,986	-3,986
29-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -16,800	-16,800
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 579	579
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 15,020	15,020
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 784	784
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 1,733	1,733
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 245	245
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 125	125
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 24	24
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,171	1,171
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 389	389
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 388	388
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 12	12
30-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 16	16
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,574	-1,574
30-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 1,656	1,656
30-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 1,104	1,104
30-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -606	-606
30-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord -836	-836
30-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 7,126	7,126
30-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 530	530
30-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 318	318
30-Jan-19	BlackRock Fund Advisors	in specie	AUD	ord 1,070	1,070
30-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -14,500	-14,500
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -208	-208
31-Jan-19	BlackRock Advisors, LLC	on mkt buy	AUD	ord 139	139
31-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 198	198

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31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.62	AUD	ord	9	9
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	194.72	AUD	ord	-3,727	-3,727
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	194.72	AUD	ord	373	373
31-Jan-19	BlackRock Investment Management, LLC	on mkt buy	194.72	AUD	ord	210	210
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	194.72	AUD	ord	236	236
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.72	AUD	ord	3,144	3,144
31-Jan-19	BlackRock Investment Management, LLC	on mkt buy	194.72	AUD	ord	65	65
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	194.72	AUD	ord	-3,900	-3,900
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	194.72	AUD	ord	202	202
31-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.72	AUD	ord	14	14
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	194.72	AUD	ord	116	116
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.72	AUD	ord	-2,135	-2,135
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.72	AUD	ord	-7,833	-7,833
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.72	AUD	ord	-2,798	-2,798
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.72	AUD	ord	-230	-230
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.72	AUD	ord	-3,343	-3,343
31-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.72	AUD	ord	-274	-274
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.72	AUD	ord	4,708	4,708
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.72	AUD	ord	973	973
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,616	-1,616
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-882	-882
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-160	-160
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,126	7,126
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,100	-5,100
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-8,537	-8,537
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	8,537	8,537
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	6,702	6,702
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,702	-6,702
31-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-27,208	-27,208
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.68	AUD	ord	-7	-7
01-Feb-19	BlackRock Fund Advisors	on mkt buy	195.03	AUD	ord	1,017	1,017
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.44	AUD	ord	-467	-467
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.44	AUD	ord	-1,276	-1,276
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.44	AUD	ord	1,743	1,743
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.44	AUD	ord	-781	-781
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.44	AUD	ord	1,236	1,236
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.44	AUD	ord	-2,130	-2,130
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.44	AUD	ord	1,511	1,511
01-Feb-19	BlackRock (Netherlands) B.V.	on mkt buy	194.44	AUD	ord	218	218
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.44	AUD	ord	1,368	1,368
01-Feb-19	BlackRock Fund Advisors	on mkt buy	194.44	AUD	ord	1,748	1,748
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	194.44	AUD	ord	-2,370	-2,370

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01-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	30,254	30,254
01-Feb-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-13,509	-13,509
01-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-13,091	-13,091
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	193.96	AUD	ord	-20	-20
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.98	AUD	ord	15	15
04-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	194.50	AUD	ord	-1,594	-1,594
04-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	193.77	AUD	ord	860	860
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	193.77	AUD	ord	266	266
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	193.77	AUD	ord	404	404
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	193.77	AUD	ord	-936	-936
04-Feb-19	BlackRock Advisors, LLC	on mkt sell	193.77	AUD	ord	-3,239	-3,239
04-Feb-19	BlackRock Advisors, LLC	on mkt sell	193.77	AUD	ord	-71	-71
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,750	-12,750
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,993	-1,993
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	424	424
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-276	-276
04-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	46,750	46,750
05-Feb-19	BlackRock Investment Management, LLC	on mkt buy	193.63	AUD	ord	292	292
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.63	AUD	ord	231	231
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.63	AUD	ord	203	203
05-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.63	AUD	ord	124	124
05-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	193.63	AUD	ord	133	133
05-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.63	AUD	ord	222	222
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.63	AUD	ord	257	257
05-Feb-19	BlackRock Advisors, LLC	on mkt sell	193.54	AUD	ord	-205	-205
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.49	AUD	ord	15	15
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	193.03	AUD	ord	-622	-622
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.52	AUD	ord	4	4
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,104	-1,104
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-552	-552
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	134	134
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-309	-309
05-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6	6
05-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,554	-2,554
05-Feb-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-209,969	-209,969
06-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	190.82	AUD	ord	3	3
06-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	190.82	AUD	ord	3	3
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	189.44	AUD	ord	4,110	4,110
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	189.44	AUD	ord	2,022	2,022
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	189.44	AUD	ord	509	509
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	189.44	AUD	ord	1,150	1,150
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	189.44	AUD	ord	242	242
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	189.44	AUD	ord	71	71
06-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	189.44	AUD	ord	12	12
06-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	189.44	AUD	ord	8	8

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06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	188.82	AUD	ord	105	105
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	188.82	AUD	ord	-1,505	-1,505
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	188.82	AUD	ord	314	314
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	188.82	AUD	ord	-63	-63
06-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	188.82	AUD	ord	3,564	3,564
06-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	188.82	AUD	ord	76	76
06-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	188.82	AUD	ord	-3,743	-3,743
06-Feb-19	BlackRock Advisors, LLC	on mkt sell	188.82	AUD	ord	-72	-72
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	198	198
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-726	-726
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-309	-309
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,028	4,028
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,084	12,084
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,056	8,056
06-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	38,965	38,965
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	192.01	AUD	ord	-1,029	-1,029
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	192.01	AUD	ord	-902	-902
07-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	192.05	AUD	ord	-1,145	-1,145
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	192.24	AUD	ord	696	696
07-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	191.92	AUD	ord	32	32
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	192.60	AUD	ord	105	105
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	192.60	AUD	ord	157	157
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	192.60	AUD	ord	-728	-728
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	192.60	AUD	ord	-906	-906
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	192.60	AUD	ord	313	313
07-Feb-19	BlackRock (Netherlands) B.V.	on mkt buy	192.60	AUD	ord	62	62
07-Feb-19	BlackRock Advisors, LLC	on mkt sell	192.60	AUD	ord	-3,911	-3,911
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,208	-2,208
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,084	12,084
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-654	-654
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	543	543
07-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	16,619	16,619
08-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.50	AUD	ord	67	67
08-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	194.50	AUD	ord	-1,158	-1,158
08-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.37	AUD	ord	-48	-48
08-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.53	AUD	ord	174	174
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	194.53	AUD	ord	-157	-157
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	194.53	AUD	ord	314	314
08-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.53	AUD	ord	1,249	1,249
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	194.53	AUD	ord	-1,179	-1,179
08-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	530	530
08-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	15	15
08-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	46,125	46,125
11-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	191.98	AUD	ord	9	9
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	193.54	AUD	ord	-1,955	-1,955
11-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	191.98	AUD	ord	7	7
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	191.29	AUD	ord	23,976	23,976
11-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	191.29	AUD	ord	12,219	12,219
11-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	191.29	AUD	ord	3,526	3,526
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,205	-2,205
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,058	-2,058
11-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3	-3
11-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,540	1,540

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12-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	194.05	AUD	ord	145	145
12-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	193.69	AUD	ord	-302	-302
12-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	193.69	AUD	ord	314	314
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.69	AUD	ord	7,178	7,178
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.69	AUD	ord	2,501	2,501
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,020	-2,020
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,375	-6,375
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,312	3,312
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	276	276
12-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	16	16
12-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,827	1,827
13-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-91,892	-91,892
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	186.77	AUD	ord	-1,008	-1,008
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	186.93	AUD	ord	1,127	1,127
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	186.93	AUD	ord	272	272
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	186.93	AUD	ord	263	263
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	186.94	AUD	ord	790	790
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	186.94	AUD	ord	1,311	1,311
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	186.94	AUD	ord	835	835
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	186.94	AUD	ord	308	308
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	186.09	AUD	ord	5,772	5,772
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	186.09	AUD	ord	-3,913	-3,913
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	186.09	AUD	ord	-602	-602
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	186.09	AUD	ord	626	626
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.87	AUD	ord	14	14
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	186.09	AUD	ord	-103	-103
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	186.09	AUD	ord	-602	-602
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	186.09	AUD	ord	2,499	2,499
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	186.09	AUD	ord	4,560	4,560
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	186.09	AUD	ord	1,274	1,274
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	186.09	AUD	ord	2,603	2,603
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	186.09	AUD	ord	820	820
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	186.09	AUD	ord	1,077	1,077
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	186.09	AUD	ord	18,730	18,730
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-735	-735
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	856	856
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	724	724
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,986	-3,986
13-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3	-3
13-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	7,263	7,263
14-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	187.20	AUD	ord	268	268
14-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	187.25	AUD	ord	923	923
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	187.29	AUD	ord	116	116
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	187.29	AUD	ord	628	628
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	187.29	AUD	ord	-604	-604
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	187.29	AUD	ord	-8,733	-8,733
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	187.29	AUD	ord	-3,756	-3,756
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,010	-1,010
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-588	-588
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,029	-1,029
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,484	1,484
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-309	-309

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14-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	ord	-5,078	-5,078
14-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	ord	5,078	5,078
14-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	418	418
14-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-54,950	-54,950
14-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	486	486
15-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.35	AUD	ord	20	20
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	187.35	AUD	ord	-3,932	-3,932
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	185.37	AUD	ord	18,056	18,056
15-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	185.32	AUD	ord	1,067	1,067
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	185.00	AUD	ord	637	637
15-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	185.00	AUD	ord	-1,049	-1,049
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	185.00	AUD	ord	-8,338	-8,338
15-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	185.00	AUD	ord	305	305
15-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	185.00	AUD	ord	-137	-137
15-Feb-19	BlackRock Investment Management, LLC	on mkt sell	184.63	AUD	ord	-741	-741
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	318	318
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	530	530
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-264	-264
15-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-3,847	-3,847
15-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	72	72
15-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-73,556	-73,556
15-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-486	-486
18-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.14	AUD	ord	15	15
18-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.14	AUD	ord	6	6
18-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-7,077	-7,077
18-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	14,281	14,281
18-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-22,800	-22,800
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	184.99	AUD	ord	1,930	1,930
19-Feb-19	BlackRock Investment Management, LLC	on mkt sell	184.00	AUD	ord	-3,302	-3,302
19-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	184.00	AUD	ord	-608	-608
19-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-10,627	-10,627
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	424	424
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62
19-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-14,800	-14,800
19-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-37,101	-37,101
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.62	AUD	ord	17	17
20-Feb-19	BlackRock Advisors, LLC	on mkt buy	186.62	AUD	ord	48	48
20-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	186.62	AUD	ord	2	2
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	186.62	AUD	ord	6	6
20-Feb-19	BlackRock Advisors, LLC	on mkt buy	186.62	AUD	ord	10	10
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	186.62	AUD	ord	40	40
20-Feb-19	BlackRock Investment Management, LLC	on mkt buy	186.62	AUD	ord	78	78
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	185.23	AUD	ord	-223	-223
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	185.23	AUD	ord	-105	-105
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	185.23	AUD	ord	-103	-103
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	185.38	AUD	ord	2,256	2,256
20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,718	-6,718
20-Feb-19	BlackRock Investment Management, LLC	on mkt sell	185.19	AUD	ord	-494	-494

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20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	185.19	AUD	ord	-112	-112
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	185.19	AUD	ord	-287	-287
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	185.19	AUD	ord	-560	-560
20-Feb-19	BlackRock Advisors, LLC	on mkt buy	185.25	AUD	ord	1,124	1,124
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	185.25	AUD	ord	944	944
20-Feb-19	BlackRock Investment Management, LLC	on mkt buy	185.25	AUD	ord	1,840	1,840
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	185.25	AUD	ord	851	851
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	185.25	AUD	ord	2,423	2,423
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	185.25	AUD	ord	395	395
20-Feb-19	BlackRock International Limited	on mkt buy	185.25	AUD	ord	290	290
20-Feb-19	BlackRock Advisors, LLC	on mkt buy	185.25	AUD	ord	230	230
20-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	185.19	AUD	ord	162	162
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	185.25	AUD	ord	145	145
20-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	185.19	AUD	ord	80	80
20-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	185.23	AUD	ord	58	58
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	185.25	AUD	ord	-14	-14
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	184.99	AUD	ord	-233	-233
20-Feb-19	BlackRock Investment Management, LLC	on mkt sell	185.35	AUD	ord	-605	-605
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	185.35	AUD	ord	16,822	16,822
20-Feb-19	BlackRock Fund Advisors	on mkt buy	185.35	AUD	ord	3,838	3,838
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	185.35	AUD	ord	-10,118	-10,118
20-Feb-19	BlackRock Investment Management, LLC	on mkt sell	185.35	AUD	ord	-2,782	-2,782
20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	53,031	53,031
20-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	14,800	14,800
20-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-8,919	-8,919
21-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	185.52	AUD	ord	-32	-32
21-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	184.46	AUD	ord	268	268
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	185.50	AUD	ord	116	116
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	185.91	AUD	ord	1,932	1,932
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	185.50	AUD	ord	628	628
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	185.50	AUD	ord	972	972
21-Feb-19	BlackRock Investment Management, LLC	on mkt sell	185.50	AUD	ord	-496	-496
21-Feb-19	BlackRock Advisors, LLC	on mkt sell	185.50	AUD	ord	-89	-89
21-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	185.50	AUD	ord	176	176
21-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-330	-330
21-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,375	-6,375
21-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-163,063	-163,063
22-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ord	-20	-20
22-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	186.40	AUD	ord	-12	-12
22-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	186.41	AUD	ord	4,440	4,440
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	186.50	AUD	ord	-3,936	-3,936
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	186.50	AUD	ord	-906	-906
22-Feb-19	BlackRock Investment Management, LLC	on mkt buy	186.50	AUD	ord	267	267
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	186.50	AUD	ord	966	966
22-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	186.50	AUD	ord	-70	-70
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,140	7,140
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-14,025	-14,025
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	424	424

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22-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-14,800	-14,800
22-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	10,727	10,727
22-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	4,073	4,073
25-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	188.61	AUD	ord	32	32
25-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	188.61	AUD	ord	9	9
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	189.09	AUD	ord	-157	-157
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	189.09	AUD	ord	8,703	8,703
25-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	189.09	AUD	ord	12,970	12,970
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,160	8,160
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,056	-8,056
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	905	905
25-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	4,073	4,073
25-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,073	-4,073
26-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	85,025	85,025
26-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	187.25	AUD	ord	-1,143	-1,143
26-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	187.09	AUD	ord	112	112
26-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	187.09	AUD	ord	115	115
26-Feb-19	BlackRock Advisors, LLC	on mkt buy	187.09	AUD	ord	96	96
26-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	187.25	AUD	ord	314	314
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	187.25	AUD	ord	-4,882	-4,882
26-Feb-19	BlackRock Investment Management, LLC	on mkt buy	187.25	AUD	ord	643	643
26-Feb-19	BlackRock Fund Advisors	on mkt buy	187.25	AUD	ord	176	176
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.25	AUD	ord	6,332	6,332
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-515	-515
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,070	-10,070
26-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	178,795	178,795
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	188.28	AUD	ord	-58	-58
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	188.26	AUD	ord	982	982
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	188.28	AUD	ord	-343	-343
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	188.28	AUD	ord	-892	-892
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	188.28	AUD	ord	-37	-37
27-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	188.45	AUD	ord	-43	-43
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	187.94	AUD	ord	1,260	1,260
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	187.94	AUD	ord	420	420
27-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	187.94	AUD	ord	3,688	3,688
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	187.94	AUD	ord	-2,940	-2,940
27-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	187.94	AUD	ord	164	164
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.94	AUD	ord	118	118
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	187.94	AUD	ord	2,708	2,708
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,222	-2,222
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,100	-5,100
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	905	905
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
27-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,276	8,276
28-Feb-19	BlackRock Advisors, LLC	on mkt sell	192.39	AUD	ord	-118	-118
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	192.39	AUD	ord	-274	-274
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	192.43	AUD	ord	103	103

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28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 155	155
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -19	-19
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 123	123
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -7,283	-7,283
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 6,949	6,949
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 981	981
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -428	-428
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 564	564
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 818	818
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 2,257	2,257
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,317	1,317
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 15	15
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 12	12
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 826	826
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 60	60
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 787	787
28-Feb-19	BlackRock International Limited	on mkt buy	AUD	ord 1,316	1,316
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 1,948	1,948
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 338	338
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 107	107
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 105	105
28-Feb-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 360	360
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,505	3,505
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,102	2,102
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 267	267
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 166	166
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -976	-976
28-Feb-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 856	856
28-Feb-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 199	199
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -3,156	-3,156
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 1,018	1,018
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 254	254
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 171	171
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 28	28
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 3,604	3,604
28-Feb-19	BlackRock International Limited	on mkt buy	AUD	ord 573	573
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 87	87
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 1,207	1,207
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 555	555
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 2,326	2,326
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 329	329
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 187	187
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 273	273
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 754	754

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28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	193.76	AUD	ord	440	440
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	4	4
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	193.76	AUD	ord	2	2
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	278	278
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	193.76	AUD	ord	18	18
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	262	262
28-Feb-19	BlackRock International Limited	on mkt buy	193.76	AUD	ord	440	440
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.76	AUD	ord	651	651
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.76	AUD	ord	112	112
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.76	AUD	ord	35	35
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.76	AUD	ord	34	34
28-Feb-19	BlackRock Fund Advisors	on mkt buy	193.76	AUD	ord	118	118
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	193.76	AUD	ord	1,171	1,171
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	193.76	AUD	ord	703	703
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	193.76	AUD	ord	55	55
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	193.76	AUD	ord	87	87
28-Feb-19	BlackRock Fund Advisors	on mkt buy	193.76	AUD	ord	288	288
28-Feb-19	BlackRock Fund Advisors	on mkt buy	193.76	AUD	ord	65	65
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.76	AUD	ord	341	341
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	82	82
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	55	55
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	193.76	AUD	ord	7	7
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.76	AUD	ord	1,203	1,203
28-Feb-19	BlackRock International Limited	on mkt buy	193.76	AUD	ord	191	191
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	193.76	AUD	ord	27	27
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.76	AUD	ord	403	403
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.76	AUD	ord	183	183
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	48	48
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	2,801	2,801
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	193.76	AUD	ord	-54	-54
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	193.76	AUD	ord	-8,436	-8,436
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	2,661	2,661
28-Feb-19	BlackRock Fund Advisors	on mkt buy	193.76	AUD	ord	1,217	1,217
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	852	852
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	575	575
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,380	-6,380
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	530	530
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,993	-1,993
28-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-17,759	-17,759
01-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	196.03	AUD	ord	-35	-35
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	196.08	AUD	ord	1,194	1,194
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	195.66	AUD	ord	-5,757	-5,757
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	195.66	AUD	ord	-2,469	-2,469
01-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	195.66	AUD	ord	-3,676	-3,676
01-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,040	-3,040
04-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	198.85	AUD	ord	-2,871	-2,871

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04-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	199.10	AUD	ord	8	8
04-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	199.10	AUD	ord	33	33
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	198.89	AUD	ord	972	972
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	198.91	AUD	ord	-1,001	-1,001
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	198.91	AUD	ord	-266	-266
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	198.91	AUD	ord	302	302
04-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,828	-3,828
04-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-178,064	-178,064
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	199.20	AUD	ord	102	102
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.83	AUD	ord	-1,144	-1,144
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	197.83	AUD	ord	-7	-7
05-Mar-19	BlackRock International Limited	on mkt buy	197.88	AUD	ord	211	211
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.94	AUD	ord	38	38
05-Mar-19	BlackRock Japan Co., Ltd.	on mkt buy	197.89	AUD	ord	71	71
05-Mar-19	BlackRock Japan Co., Ltd.	on mkt buy	197.89	AUD	ord	79	79
05-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	197.89	AUD	ord	182	182
05-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	197.89	AUD	ord	144	144
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	197.99	AUD	ord	9,720	9,720
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	197.99	AUD	ord	208	208
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	197.99	AUD	ord	3,912	3,912
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	636	636
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,569	3,569
05-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	165,816	165,816
06-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.99	AUD	ord	67	67
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	197.99	AUD	ord	-1,153	-1,153
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	198.69	AUD	ord	12,986	12,986
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	198.19	AUD	ord	-275	-275
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	198.19	AUD	ord	-53	-53
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	198.19	AUD	ord	-499	-499
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	198.19	AUD	ord	-1,227	-1,227
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	199.03	AUD	ord	-70	-70
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	198.13	AUD	ord	604	604
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	198.13	AUD	ord	4,860	4,860
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	198.13	AUD	ord	-993	-993
06-Mar-19	BlackRock Advisors, LLC	on mkt sell	198.13	AUD	ord	-2,842	-2,842
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	198.13	AUD	ord	6,189	6,189
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,860	9,860
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,552	-2,552
06-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-22,273	-22,273
07-Mar-19	BlackRock Fund Advisors	on mkt buy	198.46	AUD	ord	693	693
07-Mar-19	BlackRock Investment Management, LLC	on mkt sell	198.86	AUD	ord	-645	-645
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	198.86	AUD	ord	-11	-11
07-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	198.05	AUD	ord	2,284	2,284
07-Mar-19	BlackRock Japan Co., Ltd.	on mkt buy	198.14	AUD	ord	765	765
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	199.52	AUD	ord	910	910
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	199.52	AUD	ord	604	604
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	199.52	AUD	ord	314	314
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	199.52	AUD	ord	314	314
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	199.52	AUD	ord	-5,242	-5,242

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07-Mar-19	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 202	202
07-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord 7,138	7,138
07-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord -3,986	-3,986
07-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord 424	424
07-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord -12,084	-12,084
07-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 37,991	37,991
08-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 17	17
08-Mar-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 867	867
08-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -159	-159
08-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -11,229	-11,229
08-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -869	-869
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,183	1,183
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -5,838	-5,838
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 65	65
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -6,972	-6,972
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 819	819
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 309	309
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -532	-532
08-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -1,742	-1,742
08-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord 6,460	6,460
08-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord -4,028	-4,028
08-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord 3,574	3,574
08-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord 543	543
08-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -27,889	-27,889
11-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 34	34
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -5,838	-5,838
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,919	-2,919
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 314	314
11-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ord -28	-28
11-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 4,773	4,773
11-Mar-19	BlackRock Advisors, LLC	on mkt sell	AUD	ord -126	-126
11-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord 424	424
11-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord 7,148	7,148
11-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -187,053	-187,053
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -23,400	-23,400
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 289	289
12-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 195	195
12-Mar-19	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 501	501
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,183	1,183
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,274	1,274
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 302	302
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 628	628
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 7,034	7,034
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -3,658	-3,658
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -1,781	-1,781
12-Mar-19	BlackRock Fund Advisors	in specie	AUD	ord 8,500	8,500
13-Mar-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 48	48
13-Mar-19	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 230	230
13-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -218	-218
13-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -3,005	-3,005
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -903	-903
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 852	852
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -4,250	-4,250
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,183	1,183
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 910	910

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13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 196.34	AUD	ord 2,783	2,783
13-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.34	AUD	ord 138	138
13-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.34	AUD	ord 350	350
13-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,360	1,360
13-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 675	675
14-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 195.80	AUD	ord 21	21
14-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 195.80	AUD	ord 19	19
14-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 195.73	AUD	ord -7,133	-7,133
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 196.19	AUD	ord -604	-604
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 196.19	AUD	ord 455	455
14-Mar-19	BlackRock Investment Management, LLC	on mkt buy 196.19	AUD	ord 238	238
14-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 196.19	AUD	ord -218	-218
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy 198.01	AUD	ord 42	42
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.50	AUD	ord 10	10
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.26	AUD	ord 2,995	2,995
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.26	AUD	ord 717	717
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.26	AUD	ord 711	711
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 195.93	AUD	ord -906	-906
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 195.93	AUD	ord 314	314
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 195.93	AUD	ord 364	364
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 195.93	AUD	ord -665	-665
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 195.93	AUD	ord -1,086	-1,086
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 195.93	AUD	ord -142	-142
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 195.93	AUD	ord -124	-124
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 195.93	AUD	ord -1,024	-1,024
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell 195.93	AUD	ord -36	-36
15-Mar-19	BlackRock Fund Advisors	on mkt sell 195.93	AUD	ord -65	-65
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell 195.93	AUD	ord -33	-33
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 195.93	AUD	ord -125	-125
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 195.93	AUD	ord -3,231	-3,231
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy 195.93	AUD	ord 3,205	3,205
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 195.93	AUD	ord 8,282	8,282
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 195.93	AUD	ord 6,160	6,160
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 195.93	AUD	ord 3,674	3,674
15-Mar-19	BlackRock Fund Advisors	on mkt buy 195.93	AUD	ord 4,866	4,866
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 195.93	AUD	ord 152	152
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 195.93	AUD	ord -4,539	-4,539
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 195.93	AUD	ord -592	-592
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 195.93	AUD	ord -517	-517
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 195.93	AUD	ord -4,281	-4,281
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell 195.93	AUD	ord -148	-148
15-Mar-19	BlackRock Fund Advisors	on mkt sell 195.93	AUD	ord -271	-271
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell 195.93	AUD	ord -134	-134
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 195.93	AUD	ord -522	-522

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15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	195.93	AUD	ord	-13,508	-13,508
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	195.93	AUD	ord	2,663	2,663
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	195.93	AUD	ord	1,502	1,502
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	195.93	AUD	ord	-2,577	-2,577
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	195.93	AUD	ord	-337	-337
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	195.93	AUD	ord	447	447
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	195.93	AUD	ord	-293	-293
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	195.93	AUD	ord	-2,431	-2,431
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	195.93	AUD	ord	1,393	1,393
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	195.93	AUD	ord	943	943
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	195.93	AUD	ord	3,009	3,009
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	195.93	AUD	ord	-77	-77
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	195.93	AUD	ord	-297	-297
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	195.93	AUD	ord	-7,669	-7,669
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	195.93	AUD	ord	3,170	3,170
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-25,520	-25,520
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,700	18,700
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,042	-6,042
15-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	29	29
15-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	16,877	16,877
15-Mar-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	1,649	1,649
15-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,035	3,035
15-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	188,932	188,932
15-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,386	1,386
18-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	196.49	AUD	ord	14	14
18-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	196.58	AUD	ord	-4	-4
18-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	196.80	AUD	ord	134	134
18-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	196.80	AUD	ord	25	25
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-554	-554
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,208	-10,208
18-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2	-2
18-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,091	1,091
18-Mar-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	228	228
18-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-59	-59
18-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	16,497	16,497
18-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	216	216
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.76	AUD	ord	124	124
19-Mar-19	BlackRock Investment Management, LLC	on mkt buy	193.77	AUD	ord	257	257
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.77	AUD	ord	72	72
19-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	193.77	AUD	ord	165	165
19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.77	AUD	ord	241	241
19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	195.66	AUD	ord	-200	-200
19-Mar-19	BlackRock Investment Management, LLC	on mkt buy	195.61	AUD	ord	200	200

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19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	194.27	AUD	ord	-3,420	-3,420
19-Mar-19	BlackRock Advisors, LLC	on mkt sell	193.71	AUD	ord	-2,762	-2,762
19-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.71	AUD	ord	-2,420	-2,420
19-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	193.71	AUD	ord	-839	-839
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	193.57	AUD	ord	-306	-306
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	193.71	AUD	ord	-365	-365
19-Mar-19	BlackRock Advisors, LLC	on mkt sell	193.71	AUD	ord	-1,018	-1,018
19-Mar-19	BlackRock International Limited	on mkt sell	193.71	AUD	ord	-604	-604
19-Mar-19	BlackRock Investment Management, LLC	on mkt sell	193.71	AUD	ord	-1,229	-1,229
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	193.71	AUD	ord	-252	-252
19-Mar-19	BlackRock Investment Management, LLC	on mkt sell	193.71	AUD	ord	-113	-113
19-Mar-19	BlackRock Investment Management, LLC	on mkt sell	193.71	AUD	ord	-96	-96
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	193.58	AUD	ord	5,210	5,210
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	193.57	AUD	ord	-2	-2
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	193.58	AUD	ord	-2,388	-2,388
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	193.58	AUD	ord	273	273
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	193.58	AUD	ord	1,950	1,950
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	193.58	AUD	ord	314	314
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	193.58	AUD	ord	-604	-604
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	193.58	AUD	ord	-4,283	-4,283
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	193.58	AUD	ord	-4,610	-4,610
19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	193.58	AUD	ord	-2,103	-2,103
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	193.58	AUD	ord	-3,627	-3,627
19-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-277	-277
19-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,650	1,650
19-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-19	-19
19-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	232,815	232,815
19-Mar-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-1,877	-1,877
19-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,976	-2,976
19-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-205,428	-205,428
19-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,603	-1,603
20-Mar-19	BlackRock Investment Management, LLC	on mkt buy	193.04	AUD	ord	284	284
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.45	AUD	ord	288	288
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.45	AUD	ord	120	120
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.45	AUD	ord	102	102
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	194.46	AUD	ord	-2,541	-2,541
20-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.49	AUD	ord	4,424	4,424
20-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.49	AUD	ord	978	978
20-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.49	AUD	ord	966	966
20-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.02	AUD	ord	-7	-7
20-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.44	AUD	ord	16	16
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	194.26	AUD	ord	975	975
20-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.44	AUD	ord	1,221	1,221
20-Mar-19	BlackRock Fund Advisors	on mkt buy	194.44	AUD	ord	1,732	1,732
20-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	194.44	AUD	ord	-470	-470

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20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	194.44	AUD	ord	314	314
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	194.44	AUD	ord	637	637
20-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	194.44	AUD	ord	-643	-643
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-17,864	-17,864
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,640	13,640
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,993	-1,993
20-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,296	-6,296
20-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-8	-8
20-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	68,204	68,204
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.71	AUD	ord	8	8
21-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	194.53	AUD	ord	1	1
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	194.23	AUD	ord	819	819
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	194.23	AUD	ord	404	404
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.23	AUD	ord	-3,723	-3,723
21-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	900	900
21-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19,215	19,215
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	197.64	AUD	ord	-24	-24
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.72	AUD	ord	24	24
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.89	AUD	ord	71	71
22-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	195.89	AUD	ord	526	526
22-Mar-19	BlackRock Investment Management, LLC	on mkt buy	195.89	AUD	ord	265	265
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	197.39	AUD	ord	910	910
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	197.19	AUD	ord	312	312
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	197.19	AUD	ord	301	301
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	197.19	AUD	ord	314	314
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.19	AUD	ord	370	370
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	197.19	AUD	ord	-1,229	-1,229
22-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.19	AUD	ord	-152	-152
22-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	197.19	AUD	ord	-137	-137
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.19	AUD	ord	953	953
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,104	-5,104
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	636	636
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-424	-424
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,993	-1,993
22-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-245,862	-245,862
22-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	141,925	141,925
25-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	195.29	AUD	ord	-13	-13
25-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	195.29	AUD	ord	-10	-10
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	195.30	AUD	ord	2,925	2,925
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	195.30	AUD	ord	104	104
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	195.30	AUD	ord	314	314
25-Mar-19	BlackRock Investment Management, LLC	on mkt sell	195.30	AUD	ord	-591	-591
25-Mar-19	BlackRock Fund Advisors	on mkt buy	195.30	AUD	ord	1,706	1,706
25-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.30	AUD	ord	3,775	3,775
25-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	195.30	AUD	ord	-208	-208
25-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	195.30	AUD	ord	485	485
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,276	12,276
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,433	4,433
25-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	363,906	363,906

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25-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-141,925	-141,925
26-Mar-19	BlackRock Investment Management, LLC	on mkt sell	194.31	AUD	ord	-96	-96
26-Mar-19	BlackRock Investment Management, LLC	on mkt buy	194.33	AUD	ord	385	385
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.33	AUD	ord	45	45
26-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.33	AUD	ord	340	340
26-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	194.33	AUD	ord	276	276
26-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.33	AUD	ord	339	339
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.33	AUD	ord	276	276
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.61	AUD	ord	-12	-12
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.24	AUD	ord	-7,299	-7,299
26-Mar-19	BlackRock (Netherlands) B.V.	on mkt buy	194.24	AUD	ord	73	73
26-Mar-19	BlackRock Fund Advisors	on mkt buy	194.24	AUD	ord	1,211	1,211
26-Mar-19	BlackRock Fund Advisors	on mkt buy	194.24	AUD	ord	218	218
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.24	AUD	ord	-3,905	-3,905
26-Mar-19	BlackRock (Netherlands) B.V.	on mkt buy	194.24	AUD	ord	235	235
26-Mar-19	BlackRock Fund Advisors	on mkt buy	194.24	AUD	ord	2,301	2,301
26-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-95,385	-95,385
27-Mar-19	BlackRock Fund Advisors	on mkt buy	192.73	AUD	ord	3,564	3,564
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	192.27	AUD	ord	-1,651	-1,651
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	192.28	AUD	ord	-16	-16
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	192.28	AUD	ord	-11	-11
27-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	192.43	AUD	ord	-456	-456
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	192.16	AUD	ord	2,101	2,101
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	192.16	AUD	ord	478	478
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	192.16	AUD	ord	478	478
27-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	192.76	AUD	ord	55	55
27-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	192.33	AUD	ord	208	208
27-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	192.33	AUD	ord	5,017	5,017
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	192.33	AUD	ord	7,281	7,281
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	192.33	AUD	ord	-1,176	-1,176
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,351	2,351
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-2,351	-2,351
27-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,022	-2,022
27-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,094	8,094
27-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2,131	2,131
27-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	8,669	8,669
28-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	191.16	AUD	ord	-1,052	-1,052
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	193.60	AUD	ord	975	975
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	192.56	AUD	ord	2,925	2,925
28-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell	193.60	AUD	ord	-74	-74
28-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	193.60	AUD	ord	110	110
28-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	193.60	AUD	ord	28	28
28-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	193.60	AUD	ord	4,578	4,578

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28-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	193.60	AUD	ord	1,210	1,210
28-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	193.60	AUD	ord	-3,814	-3,814
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	193.60	AUD	ord	312	312
28-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	277	277
28-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	546	546
28-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	82,121	82,121
28-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2,131	-2,131
28-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,669	-8,669
29-Mar-19	BlackRock Fund Advisors	on mkt buy	195.00	AUD	ord	48	48
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	195.27	AUD	ord	-25	-25
29-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	195.16	AUD	ord	114	114
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.23	AUD	ord	10	10
29-Mar-19	BlackRock Japan Co., Ltd.	on mkt buy	195.41	AUD	ord	47	47
29-Mar-19	BlackRock (Netherlands) B.V.	on mkt buy	194.94	AUD	ord	351	351
29-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	194.94	AUD	ord	2,038	2,038
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.94	AUD	ord	23,734	23,734
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.94	AUD	ord	-12,036	-12,036
29-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.94	AUD	ord	7,786	7,786
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	194.94	AUD	ord	-1,411	-1,411
29-Mar-19	BlackRock Fund Advisors	on mkt buy	194.94	AUD	ord	1,169	1,169
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	194.94	AUD	ord	-1,788	-1,788
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.94	AUD	ord	917	917
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.94	AUD	ord	-917	-917
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-264	-264
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,200	2,200
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	831	831
29-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-377,282	-377,282
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.49	AUD	ord	18	18
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.49	AUD	ord	29	29
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	197.58	AUD	ord	997	997
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	197.58	AUD	ord	1,994	1,994
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	197.58	AUD	ord	-4,772	-4,772
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	197.58	AUD	ord	-532	-532
01-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	197.58	AUD	ord	14	14
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.58	AUD	ord	16,226	16,226
01-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy	197.58	AUD	ord	70	70
01-Apr-19	BlackRock Fund Advisors	on mkt buy	197.58	AUD	ord	1,744	1,744
01-Apr-19	BlackRock Advisors, LLC	on mkt sell	197.58	AUD	ord	-80	-80
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.58	AUD	ord	3,864	3,864
01-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy	197.58	AUD	ord	181	181
01-Apr-19	BlackRock Fund Advisors	on mkt buy	197.58	AUD	ord	1,963	1,963
01-Apr-19	BlackRock Investment Management, LLC	on mkt sell	197.58	AUD	ord	-608	-608
01-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,764	1,764
01-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	91,663	91,663
01-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	8,603	8,603
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	200.21	AUD	ord	38	38
02-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	200.19	AUD	ord	-318	-318
02-Apr-19	BlackRock Investment Management, LLC	on mkt buy	200.21	AUD	ord	1,336	1,336

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02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 200.21	AUD	ord 175	175
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 200.21	AUD	ord 821	821
02-Apr-19	BlackRock Investment Management, LLC	on mkt buy 199.69	AUD	ord 258	258
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 200.21	AUD	ord 1,476	1,476
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 200.21	AUD	ord 71	71
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 200.21	AUD	ord 8	8
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 200.21	AUD	ord 1,213	1,213
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 200.21	AUD	ord 975	975
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 200.21	AUD	ord 996	996
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 200.21	AUD	ord -1,213	-1,213
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 200.21	AUD	ord -7,243	-7,243
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 200.21	AUD	ord 208	208
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 200.21	AUD	ord 1,365	1,365
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 200.21	AUD	ord 3,470	3,470
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 200.21	AUD	ord 297	297
02-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy 200.21	AUD	ord 106	106
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell 200.21	AUD	ord -272	-272
02-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,100	1,100
02-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -67,394	-67,394
02-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -8,603	-8,603
03-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 202.32	AUD	ord 15	15
03-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 202.32	AUD	ord 21	21
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 202.67	AUD	ord 1,422	1,422
03-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 202.58	AUD	ord 3,130	3,130
03-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 202.58	AUD	ord 553	553
03-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 202.58	AUD	ord 550	550
03-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 202.44	AUD	ord 121	121
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 202.36	AUD	ord 2,605	2,605
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell 202.36	AUD	ord -8,757	-8,757
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 202.36	AUD	ord 273	273
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 202.36	AUD	ord 3,480	3,480
03-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 202.36	AUD	ord 1,303	1,303
03-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 554	554
03-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -5,104	-5,104
03-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 6,102	6,102
03-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 141,627	141,627
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 199.72	AUD	ord 26	26
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 199.67	AUD	ord 217	217
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell 199.79	AUD	ord -408	-408
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 199.79	AUD	ord -11	-11
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 199.25	AUD	ord 4,168	4,168
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell 199.25	AUD	ord -351	-351
04-Apr-19	BlackRock Advisors, LLC	on mkt sell 199.25	AUD	ord -1,703	-1,703

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04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	199.25	AUD	ord	1,158	1,158
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	199.25	AUD	ord	1,208	1,208
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	199.25	AUD	ord	2,014	2,014
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	199.25	AUD	ord	2,176	2,176
04-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	43,625	43,625
04-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	78,505	78,505
05-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	197.14	AUD	ord	-9	-9
05-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	199.95	AUD	ord	112	112
05-Apr-19	BlackRock Investment Management, LLC	on mkt buy	199.95	AUD	ord	87	87
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	196.88	AUD	ord	182	182
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	196.88	AUD	ord	-156	-156
05-Apr-19	BlackRock Advisors, LLC	on mkt buy	196.88	AUD	ord	52	52
05-Apr-19	BlackRock Fund Advisors	on mkt buy	196.88	AUD	ord	7,163	7,163
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-28,160	-28,160
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,120	-5,120
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,102	6,102
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,136	8,136
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,029	1,029
05-Apr-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	9,196	9,196
05-Apr-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	8	8
05-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	5,505	5,505
05-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-108,523	-108,523
05-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	6,988	6,988
05-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	25,672	25,672
05-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	34,523	34,523
05-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	3,389	3,389
08-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	200.15	AUD	ord	16	16
08-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	200.24	AUD	ord	3,489	3,489
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	200.54	AUD	ord	2,919	2,919
08-Apr-19	BlackRock Investment Management, LLC	on mkt sell	200.54	AUD	ord	-641	-641
08-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	200.54	AUD	ord	649	649
08-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	200.54	AUD	ord	-302	-302
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,320	1,320
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-14,080	-14,080
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	161	161
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,935	11,935
08-Apr-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-8	-8
08-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-5,505	-5,505
08-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	73,217	73,217
08-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-6,988	-6,988
08-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-25,672	-25,672
08-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-34,523	-34,523
08-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3,389	-3,389
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	201.66	AUD	ord	-22	-22
09-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	201.66	AUD	ord	-278	-278
09-Apr-19	BlackRock Investment Management, LLC	on mkt buy	201.80	AUD	ord	149	149
09-Apr-19	BlackRock Investment Management, LLC	on mkt buy	201.67	AUD	ord	1,400	1,400

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09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.67	AUD	ord 279	279
09-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 201.67	AUD	ord 871	871
09-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 201.67	AUD	ord 1,617	1,617
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.67	AUD	ord 234	234
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.67	AUD	ord 114	114
09-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy 201.67	AUD	ord 189	189
09-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 201.60	AUD	ord 1,563	1,563
09-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell 201.60	AUD	ord -2,420	-2,420
09-Apr-19	BlackRock Fund Advisors	on mkt buy 201.60	AUD	ord 670	670
09-Apr-19	BlackRock Advisors, LLC	on mkt sell 201.60	AUD	ord -2,292	-2,292
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.60	AUD	ord 983	983
09-Apr-19	BlackRock International Limited	on mkt sell 201.60	AUD	ord -7,143	-7,143
09-Apr-19	BlackRock Fund Advisors	on mkt buy 201.60	AUD	ord 1,351	1,351
09-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 675	675
09-Apr-19	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord 4	4
09-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 2,768	2,768
09-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -235,571	-235,571
09-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 2,542	2,542
09-Apr-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 8,832	8,832
09-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 15,089	15,089
09-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord 1,737	1,737
10-Apr-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord 49,689	49,689
10-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 202.06	AUD	ord 36	36
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell 201.76	AUD	ord -45	-45
10-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 202.06	AUD	ord 8	8
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 201.67	AUD	ord 112	112
10-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.69	AUD	ord 3,079	3,079
10-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.69	AUD	ord 655	655
10-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.69	AUD	ord 651	651
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 201.84	AUD	ord 120	120
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell 201.47	AUD	ord -1,045	-1,045
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 201.47	AUD	ord 1,045	1,045
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell 201.47	AUD	ord -3,980	-3,980
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell 201.47	AUD	ord -302	-302
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell 201.47	AUD	ord -1,570	-1,570
10-Apr-19	BlackRock Investment Management, LLC	on mkt buy 201.47	AUD	ord 70	70
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell 201.47	AUD	ord -2,172	-2,172
10-Apr-19	BlackRock Japan Co., Ltd.	on mkt sell 201.47	AUD	ord -401	-401
10-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.47	AUD	ord 1,344	1,344
10-Apr-19	BlackRock Investment Management, LLC	on mkt sell 201.47	AUD	ord -70	-70
10-Apr-19	BlackRock Asset Management Canada Limited	on mkt sell 201.47	AUD	ord -508	-508
10-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 124	124
10-Apr-19	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord -4	-4
10-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 8,132	8,132
10-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 29,671	29,671

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2,542	-2,542
10-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-8,832	-8,832
10-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-15,089	-15,089
10-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,737	-1,737
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	199.37	AUD	ord	-55	-55
11-Apr-19	BlackRock Advisors, LLC	on mkt buy	199.33	AUD	ord	2,608	2,608
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	199.33	AUD	ord	507	507
11-Apr-19	BlackRock Advisors, LLC	on mkt buy	199.33	AUD	ord	219	219
11-Apr-19	BlackRock Investment Management, LLC	on mkt buy	200.00	AUD	ord	88	88
11-Apr-19	BlackRock Investment Management, LLC	on mkt sell	199.37	AUD	ord	-504	-504
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	199.37	AUD	ord	-14	-14
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	199.00	AUD	ord	-995	-995
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	199.00	AUD	ord	-104	-104
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	199.00	AUD	ord	302	302
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	199.00	AUD	ord	-1,179	-1,179
11-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	199.00	AUD	ord	14	14
11-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	199.00	AUD	ord	-981	-981
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-831	-831
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,595	3,595
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	424	424
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,190	10,190
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	17,975	17,975
11-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-16,700	-16,700
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	197.76	AUD	ord	-30	-30
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	199.05	AUD	ord	101	101
12-Apr-19	BlackRock Fund Advisors	on mkt buy	199.05	AUD	ord	1,097	1,097
12-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	197.86	AUD	ord	302	302
12-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	197.86	AUD	ord	224	224
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	197.86	AUD	ord	-3,591	-3,591
12-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy	197.86	AUD	ord	58	58
12-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	197.86	AUD	ord	-127	-127
12-Apr-19	BlackRock Fund Advisors	on mkt buy	197.86	AUD	ord	1,502	1,502
12-Apr-19	BlackRock Fund Advisors	on mkt buy	197.86	AUD	ord	1,342	1,342
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.86	AUD	ord	4,963	4,963
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,889	9,889
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,520	-11,520
12-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-54,489	-54,489
12-Apr-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ord	-794	-794
15-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	195.25	AUD	ord	5,590	5,590
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	195.54	AUD	ord	2,904	2,904
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	195.54	AUD	ord	-1,990	-1,990
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	195.54	AUD	ord	-399	-399
15-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.54	AUD	ord	4,694	4,694
15-Apr-19	BlackRock Asset Management North Asia Limited	on mkt buy	195.54	AUD	ord	338	338
15-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	195.54	AUD	ord	3,647	3,647
15-Apr-19	BlackRock Fund Advisors	on mkt buy	195.54	AUD	ord	1,269	1,269
15-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,202	7,202
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-5,410	-5,410
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-2,512	-2,512

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15-Apr-19	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ord 2,512	2,512
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -5,423	-5,423
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 196.43	AUD	ord -23	-23
16-Apr-19	BlackRock Advisors, LLC	on mkt sell 196.43	AUD	ord -107	-107
16-Apr-19	BlackRock Investment Management, LLC	on mkt buy 196.50	AUD	ord 216	216
16-Apr-19	BlackRock Investment Management, LLC	on mkt buy 195.00	AUD	ord 90	90
16-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy 196.50	AUD	ord 150	150
16-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 196.50	AUD	ord 178	178
16-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 196.70	AUD	ord 2,198	2,198
16-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy 196.70	AUD	ord 2,016	2,016
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.70	AUD	ord 7,684	7,684
16-Apr-19	BlackRock Fund Advisors	on mkt buy 196.70	AUD	ord 704	704
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.70	AUD	ord 990	990
16-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 196.70	AUD	ord 30	30
16-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy 196.70	AUD	ord 195	195
16-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 13,680	13,680
16-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 728	728
16-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 3,601	3,601
16-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -4,134	-4,134
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 193.34	AUD	ord -8	-8
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 195.63	AUD	ord 86	86
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 193.01	AUD	ord 557	557
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 193.00	AUD	ord 859	859
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 193.00	AUD	ord 1,501	1,501
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 193.00	AUD	ord 523	523
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell 192.96	AUD	ord -42	-42
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 192.94	AUD	ord -5,695	-5,695
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 192.94	AUD	ord -1,518	-1,518
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 192.94	AUD	ord -1,513	-1,513
17-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 192.83	AUD	ord 34	34
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 193.03	AUD	ord 4,840	4,840
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 193.03	AUD	ord 1,936	1,936
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell 193.03	AUD	ord -399	-399
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 193.03	AUD	ord 302	302
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 193.03	AUD	ord 628	628
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 193.03	AUD	ord 628	628
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 193.03	AUD	ord 8,136	8,136
17-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 193.03	AUD	ord -342	-342
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 193.03	AUD	ord 1,232	1,232
17-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 424	424
17-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 320,856	320,856
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 190.44	AUD	ord -5	-5
18-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 190.18	AUD	ord 356	356
18-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 190.51	AUD	ord 314	314
18-Apr-19	BlackRock Japan Co., Ltd.	on mkt sell 190.51	AUD	ord -152	-152

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18-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	190.51	AUD	ord	-802	-802
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	190.51	AUD	ord	2,646	2,646
18-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	190.51	AUD	ord	-1,472	-1,472
18-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,732	4,732
18-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-10,900	-10,900
18-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	38,683	38,683
19-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-27,110	-27,110
22-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19,076	19,076
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	110,557	110,557
23-Apr-19	BlackRock Fund Advisors	on mkt buy	190.01	AUD	ord	6,286	6,286
23-Apr-19	BlackRock Fund Advisors	on mkt buy	190.01	AUD	ord	48	48
23-Apr-19	BlackRock Fund Advisors	on mkt buy	190.01	AUD	ord	251	251
23-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	190.16	AUD	ord	398	398
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	190.17	AUD	ord	37	37
23-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	190.17	AUD	ord	139	139
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	189.97	AUD	ord	-29	-29
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	189.97	AUD	ord	-88	-88
23-Apr-19	BlackRock Investment Management, LLC	on mkt sell	189.95	AUD	ord	-93	-93
23-Apr-19	BlackRock Japan Co., Ltd.	on mkt buy	190.01	AUD	ord	8	8
23-Apr-19	BlackRock Japan Co., Ltd.	on mkt buy	190.05	AUD	ord	1,269	1,269
23-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	190.37	AUD	ord	161	161
23-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	190.37	AUD	ord	549	549
23-Apr-19	BlackRock Investment Management, LLC	on mkt buy	190.37	AUD	ord	762	762
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	190.37	AUD	ord	85	85
23-Apr-19	BlackRock Fund Advisors	on mkt buy	190.37	AUD	ord	5,312	5,312
23-Apr-19	BlackRock Fund Advisors	on mkt buy	190.37	AUD	ord	697	697
23-Apr-19	BlackRock Fund Advisors	on mkt buy	190.37	AUD	ord	910	910
23-Apr-19	BlackRock Japan Co., Ltd.	on mkt buy	190.37	AUD	ord	275	275
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	190.37	AUD	ord	928	928
23-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	190.37	AUD	ord	133	133
23-Apr-19	BlackRock Fund Advisors	on mkt buy	190.37	AUD	ord	1,559	1,559
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-277	-277
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,200	2,200
23-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,777	8,777
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-49,634	-49,634
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.80	AUD	ord	-2,509	-2,509
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.80	AUD	ord	-499	-499
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	194.80	AUD	ord	-494	-494
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.83	AUD	ord	37	37
24-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	194.77	AUD	ord	6,381	6,381
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.83	AUD	ord	1,785	1,785
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.83	AUD	ord	796	796
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.83	AUD	ord	2,942	2,942
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	194.83	AUD	ord	14	14
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	194.80	AUD	ord	5,454	5,454

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24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 194.82	AUD	ord 2,923	2,923
24-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 195.33	AUD	ord 19	19
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 195.00	AUD	ord 4,168	4,168
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 195.00	AUD	ord 546	546
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 195.00	AUD	ord 455	455
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 195.00	AUD	ord 455	455
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 195.00	AUD	ord 137	137
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 195.00	AUD	ord -4,054	-4,054
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 195.00	AUD	ord -154	-154
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 195.00	AUD	ord -6,574	-6,574
24-Apr-19	BlackRock Investment Management, LLC	on mkt buy 195.00	AUD	ord 606	606
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 195.00	AUD	ord 27,725	27,725
24-Apr-19	BlackRock Fund Advisors	on mkt buy 195.00	AUD	ord 643	643
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 195.00	AUD	ord 3,134	3,134
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 195.00	AUD	ord 3,886	3,886
24-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,443	1,443
24-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 14,406	14,406
24-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -316	-316
24-Apr-19	BlackRock Investment Management, LLC	on mkt sell 195.00	AUD	ord -465	-465
24-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 675	675
24-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 15	15
25-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 7,473	7,473
25-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 4,506	4,506
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.33	AUD	ord 22	22
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.33	AUD	ord 45	45
26-Apr-19	BlackRock Investment Management, LLC	on mkt sell 194.60	AUD	ord -5,619	-5,619
26-Apr-19	BlackRock Advisors, LLC	on mkt sell 194.60	AUD	ord -9,651	-9,651
26-Apr-19	BlackRock Investment Management, LLC	on mkt sell 196.35	AUD	ord -1,073	-1,073
26-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell 196.98	AUD	ord -113	-113
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 196.98	AUD	ord 2,904	2,904
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 196.98	AUD	ord 637	637
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 196.98	AUD	ord 314	314
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 196.98	AUD	ord 819	819
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 196.98	AUD	ord 628	628
26-Apr-19	BlackRock Fund Advisors	on mkt buy 196.98	AUD	ord 42	42
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 196.98	AUD	ord 3,122	3,122
26-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -554	-554
26-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 10,976	10,976
26-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 749	749
26-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -4,096	-4,096
26-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -4,506	-4,506
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 197.79	AUD	ord 11	11
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 197.76	AUD	ord -33	-33
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 198.14	AUD	ord -1,716	-1,716
29-Apr-19	BlackRock Asset Management Canada Limited	on mkt sell 198.14	AUD	ord -2,080	-2,080
29-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 458	458
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 198.26	AUD	ord 577	577

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30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	198.26	AUD	ord	667	667
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	198.26	AUD	ord	215	215
30-Apr-19	BlackRock Investment Management, LLC	on mkt buy	198.26	AUD	ord	441	441
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	198.26	AUD	ord	457	457
30-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	198.26	AUD	ord	348	348
30-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	198.26	AUD	ord	195	195
30-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	198.26	AUD	ord	496	496
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	198.32	AUD	ord	-104	-104
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	198.32	AUD	ord	-79	-79
30-Apr-19	BlackRock Advisors, LLC	on mkt sell	198.32	AUD	ord	-736	-736
30-Apr-19	BlackRock Advisors, LLC	on mkt sell	198.32	AUD	ord	-116	-116
30-Apr-19	BlackRock Advisors, LLC	on mkt sell	198.32	AUD	ord	-72	-72
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	198.32	AUD	ord	-209	-209
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	198.32	AUD	ord	-56	-56
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	198.26	AUD	ord	98	98
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	198.26	AUD	ord	14	14
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	198.57	AUD	ord	2,084	2,084
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	198.57	AUD	ord	2,904	2,904
30-Apr-19	BlackRock Advisors, LLC	on mkt sell	198.57	AUD	ord	-1,975	-1,975
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	198.57	AUD	ord	484	484
30-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	198.57	AUD	ord	-72	-72
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	198.57	AUD	ord	319	319
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	198.57	AUD	ord	-7,670	-7,670
30-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy	198.57	AUD	ord	59	59
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	198.57	AUD	ord	-456	-456
30-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,048	2,048
30-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	3,507	3,507
30-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-193,787	-193,787
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,623	1,623
30-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	259,049	259,049
01-May-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ord	13,781	13,781
01-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	199.21	AUD	ord	-2	-2
01-May-19	BlackRock Advisors (UK) Limited	on mkt buy	200.39	AUD	ord	546	546
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	200.39	AUD	ord	-1,118	-1,118
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	200.39	AUD	ord	6,037	6,037
01-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	200.39	AUD	ord	1,508	1,508
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	915	915
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	22,528	22,528
01-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	192,308	192,308
01-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-46	-46
01-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-193,683	-193,683
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	201.52	AUD	ord	71	71
02-May-19	BlackRock Advisors, LLC	on mkt sell	201.28	AUD	ord	-90	-90
02-May-19	BlackRock Asset Management Canada Limited	on mkt buy	201.52	AUD	ord	112	112

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02-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.52	AUD	ord 275	275
02-May-19	BlackRock Advisors (UK) Limited	on mkt buy 201.25	AUD	ord 2,161	2,161
02-May-19	BlackRock Investment Management, LLC	on mkt sell 201.25	AUD	ord -112	-112
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 201.25	AUD	ord -3,074	-3,074
02-May-19	BlackRock Advisors (UK) Limited	on mkt buy 201.25	AUD	ord 1,698	1,698
02-May-19	BlackRock Advisors (UK) Limited	on mkt sell 201.25	AUD	ord -1,698	-1,698
02-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 115,863	115,863
02-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 514	514
02-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 18,665	18,665
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.26	AUD	ord 11	11
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 201.26	AUD	ord 6	6
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 200.91	AUD	ord -3,803	-3,803
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 200.91	AUD	ord -775	-775
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 200.91	AUD	ord -771	-771
03-May-19	BlackRock Investment Management (UK) Limited	on mkt buy 200.50	AUD	ord 84	84
03-May-19	BlackRock Advisors (UK) Limited	on mkt buy 199.87	AUD	ord 628	628
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 199.87	AUD	ord 169	169
03-May-19	BlackRock Asset Management North Asia Limited	on mkt sell 199.87	AUD	ord -6,882	-6,882
03-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -1,108	-1,108
03-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -1,745	-1,745
03-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -2	-2
03-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 2	2
06-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 198.90	AUD	ord 3,914	3,914
06-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -554	-554
06-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 549	549
06-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 675	675
06-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 30,241	30,241
06-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -1	-1
06-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 1	1
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 199.72	AUD	ord 22	22
07-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 199.71	AUD	ord -528	-528
07-May-19	BlackRock Japan Co., Ltd.	on mkt buy 199.72	AUD	ord 98	98
07-May-19	BlackRock Fund Advisors	on mkt buy 199.90	AUD	ord 48	48
07-May-19	BlackRock Asset Management Canada Limited	on mkt buy 199.72	AUD	ord 122	122
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 199.72	AUD	ord 14	14
07-May-19	BlackRock Advisors (UK) Limited	on mkt sell 198.59	AUD	ord -3,373	-3,373
07-May-19	BlackRock Advisors, LLC	on mkt buy 198.59	AUD	ord 3,017	3,017
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 198.59	AUD	ord 356	356
07-May-19	BlackRock Advisors (UK) Limited	on mkt sell 198.59	AUD	ord -16,612	-16,612
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 198.59	AUD	ord 1,219	1,219
07-May-19	BlackRock Asset Management Canada Limited	on mkt buy 198.59	AUD	ord 3,336	3,336
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 198.59	AUD	ord 10,497	10,497
07-May-19	BlackRock Investment Management, LLC	on mkt buy 198.59	AUD	ord 1,050	1,050
07-May-19	BlackRock Investment Management, LLC	on mkt buy 198.59	AUD	ord 828	828
07-May-19	BlackRock Fund Advisors	on mkt buy 198.59	AUD	ord 5,151	5,151

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07-May-19	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -423	-423
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 11,521	11,521
07-May-19	BlackRock Fund Advisors	in specie	AUD	ord 2,408	2,408
07-May-19	BlackRock Fund Advisors	in specie	AUD	ord 4,128	4,128
07-May-19	BlackRock Fund Advisors	in specie	AUD	ord 468	468
07-May-19	BlackRock Fund Advisors	in specie	AUD	ord 549	549
07-May-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -26,504	-26,504
07-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord -292	-292
07-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -11,689	-11,689
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 12	12
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -14	-14
08-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 1,113	1,113
08-May-19	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 258	258
08-May-19	BlackRock Advisors, LLC	on mkt sell	AUD	ord -1,845	-1,845
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -128	-128
08-May-19	BlackRock Advisors, LLC	on mkt sell	AUD	ord -425	-425
08-May-19	BlackRock International Limited	on mkt sell	AUD	ord -740	-740
08-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -2,872	-2,872
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -281	-281
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -67	-67
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -512	-512
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -290	-290
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -713	-713
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 460	460
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 276	276
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 265	265
08-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -12	-12
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -785	-785
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 62	62
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,907	2,907
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 637	637
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 434	434
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,364	-1,364
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 13,121	13,121
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 512	512
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 34	34
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,608	1,608
08-May-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 490	490
08-May-19	BlackRock Fund Advisors	in specie	AUD	ord -264	-264
08-May-19	BlackRock Fund Advisors	in specie	AUD	ord 3,105	3,105
08-May-19	BlackRock Fund Advisors	in specie	AUD	ord 6,144	6,144
08-May-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 10,641	10,641
08-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 2	2
08-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -2	-2
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 15	15
09-May-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 109	109
09-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 6,625	6,625

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09-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.12	AUD	ord	4	4
09-May-19	BlackRock Advisors (UK) Limited	on mkt sell	197.16	AUD	ord	-5,705	-5,705
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	197.16	AUD	ord	31	31
09-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	197.16	AUD	ord	-590	-590
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	197.16	AUD	ord	-3,141	-3,141
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	197.16	AUD	ord	1,104	1,104
09-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,192	8,192
09-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	71,250	71,250
09-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-301,202	-301,202
09-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1	-1
09-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
10-May-19	BlackRock Fund Advisors	on mkt buy	197.08	AUD	ord	24	24
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	197.25	AUD	ord	-208	-208
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	197.25	AUD	ord	-3,537	-3,537
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	197.25	AUD	ord	-532	-532
10-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	197.25	AUD	ord	-580	-580
10-May-19	BlackRock Asset Management Canada Limited	on mkt buy	197.25	AUD	ord	51	51
10-May-19	BlackRock Fund Advisors	on mkt buy	197.25	AUD	ord	4,307	4,307
10-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.25	AUD	ord	294	294
10-May-19	BlackRock (Netherlands) B.V.	on mkt buy	197.25	AUD	ord	163	163
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,336	14,336
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,144	6,144
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-990	-990
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	675	675
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,242	1,242
10-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-60,350	-60,350
10-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-160,946	-160,946
13-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	199.61	AUD	ord	32	32
13-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	199.62	AUD	ord	46	46
13-May-19	BlackRock Advisors (UK) Limited	on mkt buy	200.05	AUD	ord	694	694
13-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	200.05	AUD	ord	1,223	1,223
13-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	200.05	AUD	ord	897	897
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,140	4,140
13-May-19	BlackRock Asset Management Canada Limited	on mkt buy	198.25	AUD	ord	309	309
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	675	675
13-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	93,667	93,667
13-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	150,925	150,925
13-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	15,140	15,140
13-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,546	3,546
13-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	86,467	86,467
13-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,532	1,532
14-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	197.83	AUD	ord	-572	-572
14-May-19	BlackRock Japan Co., Ltd.	on mkt buy	197.82	AUD	ord	161	161
14-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	197.86	AUD	ord	242	242
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.86	AUD	ord	569	569
14-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	197.86	AUD	ord	112	112
14-May-19	BlackRock Asset Management Canada Limited	on mkt buy	197.86	AUD	ord	142	142
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	197.86	AUD	ord	12	12

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14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 7	7
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,986	-1,986
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -606	-606
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -606	-606
14-May-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 2,029	2,029
14-May-19	BlackRock Fund Advisors	in specie	AUD	ord -198	-198
14-May-19	BlackRock Fund Advisors	in specie	AUD	ord 1,221	1,221
14-May-19	BlackRock Fund Advisors	in specie	AUD	ord -936	-936
14-May-19	BlackRock Fund Advisors	in specie	AUD	ord 2,005	2,005
14-May-19	BlackRock Fund Advisors	in specie	AUD	ord 6,144	6,144
14-May-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 131,633	131,633
14-May-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 94,472	94,472
14-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord -15,867	-15,867
14-May-19	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 7,933	7,933
14-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -75,366	-75,366
14-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 7,255	7,255
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 52	52
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -54	-54
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -493	-493
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 602	602
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 166	166
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 164	164
15-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -175	-175
15-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 5,726	5,726
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,344	-1,344
15-May-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 4,663	4,663
15-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 648	648
15-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -205	-205
15-May-19	BlackRock Fund Advisors	in specie	AUD	ord 5,175	5,175
15-May-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -189,706	-189,706
15-May-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 70,034	70,034
15-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 460	460
15-May-19	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -11,479	-11,479
15-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -21,606	-21,606
15-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -8,788	-8,788
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 14	14
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 14	14
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 111	111
16-May-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 1,808	1,808
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 290	290
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,938	1,938
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -2,542	-2,542
16-May-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 888	888
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 263	263
16-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -190	-190
16-May-19	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ord -393	-393

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16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	202.98	AUD	ord	1,218	1,218
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.98	AUD	ord	-1,218	-1,218
16-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	10,901	10,901
16-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	64,349	64,349
16-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,531	-1,531
16-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-61,665	-61,665
17-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	206.05	AUD	ord	3	3
17-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	206.69	AUD	ord	958	958
17-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	206.51	AUD	ord	1,220	1,220
17-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	206.51	AUD	ord	-3,678	-3,678
17-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-57,395	-57,395
17-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-53,603	-53,603
17-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	24	24
17-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	13,075	13,075
17-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	196	196
20-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	205.97	AUD	ord	30	30
20-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	205.97	AUD	ord	13	13
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	206.37	AUD	ord	628	628
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	206.37	AUD	ord	195	195
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	206.37	AUD	ord	606	606
20-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	206.37	AUD	ord	-2,107	-2,107
20-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	206.37	AUD	ord	7,678	7,678
20-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	206.37	AUD	ord	-510	-510
20-May-19	BlackRock Japan Co., Ltd.	on mkt buy	206.37	AUD	ord	267	267
20-May-19	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ord	-61,396	-61,396
20-May-19	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ord	61,396	61,396
20-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,451	2,451
20-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	42,766	42,766
20-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-24	-24
20-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-13,248	-13,248
20-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-196	-196
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	205.96	AUD	ord	168	168
21-May-19	BlackRock Advisors, LLC	on mkt buy	205.96	AUD	ord	138	138
21-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	205.96	AUD	ord	198	198
21-May-19	BlackRock Investment Management, LLC	on mkt buy	205.96	AUD	ord	588	588
21-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	205.96	AUD	ord	368	368
21-May-19	BlackRock Asset Management Canada Limited	on mkt buy	205.96	AUD	ord	210	210
21-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	205.96	AUD	ord	686	686
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	205.96	AUD	ord	105	105
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	205.96	AUD	ord	104	104
21-May-19	BlackRock Japan Co., Ltd.	on mkt buy	205.96	AUD	ord	73	73
21-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	206.03	AUD	ord	-339	-339
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	205.96	AUD	ord	13	13
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	206.24	AUD	ord	969	969
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	206.24	AUD	ord	303	303

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21-May-19	BlackRock Investment Management (UK) Limited	on mkt buy 206.24	AUD	ord 9,279	9,279
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 206.24	AUD	ord -2,498	-2,498
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.24	AUD	ord 1,209	1,209
21-May-19	BlackRock Fund Advisors	on mkt buy 206.24	AUD	ord 4,178	4,178
21-May-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -2,451	-2,451
21-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 8,232	8,232
22-May-19	BlackRock Fund Advisors	on mkt buy 205.74	AUD	ord 276	276
22-May-19	BlackRock Investment Management, LLC	on mkt buy 205.74	AUD	ord 142	142
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 205.99	AUD	ord -111	-111
22-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 206.09	AUD	ord 516	516
22-May-19	BlackRock Advisors, LLC	on mkt buy 206.09	AUD	ord 1,221	1,221
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy 206.09	AUD	ord 64	64
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.09	AUD	ord 280	280
22-May-19	BlackRock Advisors, LLC	on mkt buy 206.09	AUD	ord 402	402
22-May-19	BlackRock International Limited	on mkt buy 206.09	AUD	ord 149	149
22-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 206.09	AUD	ord 635	635
22-May-19	BlackRock Investment Management, LLC	on mkt buy 206.09	AUD	ord 156	156
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.16	AUD	ord 1,137	1,137
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.16	AUD	ord 234	234
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.16	AUD	ord 232	232
22-May-19	BlackRock Investment Management (UK) Limited	on mkt buy 204.07	AUD	ord 19	19
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy 206.68	AUD	ord 314	314
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy 206.68	AUD	ord 2,907	2,907
22-May-19	BlackRock Advisors (UK) Limited	on mkt sell 206.68	AUD	ord -302	-302
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 206.68	AUD	ord -869	-869
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 206.68	AUD	ord -633	-633
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 206.08	AUD	ord -67	-67
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 206.08	AUD	ord -381	-381
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 206.08	AUD	ord -658	-658
22-May-19	BlackRock Investment Management (UK) Limited	on mkt buy 206.68	AUD	ord 31,210	31,210
22-May-19	BlackRock Investment Management (UK) Limited	on mkt sell 206.68	AUD	ord -31,210	-31,210
22-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,175	5,175
22-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 10,350	10,350
22-May-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -3,107	-3,107
22-May-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord 12,868	12,868
22-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -585	-585
22-May-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord 2,863	2,863
22-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 8,687	8,687
22-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -1,720	-1,720
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.45	AUD	ord 138	138
23-May-19	BlackRock Asset Management Canada Limited	on mkt buy 206.45	AUD	ord 109	109
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.45	AUD	ord 563	563
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.45	AUD	ord 753	753
23-May-19	BlackRock Asset Management Canada Limited	on mkt buy 206.45	AUD	ord 141	141

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23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.45	AUD	ord 315	315
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 206.74	AUD	ord -46	-46
23-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 206.78	AUD	ord -311	-311
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 206.73	AUD	ord -17	-17
23-May-19	BlackRock Asset Management North Asia Limited	on mkt sell 206.20	AUD	ord -381	-381
23-May-19	BlackRock Advisors (UK) Limited	on mkt buy 206.20	AUD	ord 2,292	2,292
23-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 206.20	AUD	ord -1,922	-1,922
23-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -279	-279
23-May-19	BlackRock Fund Advisors	on mkt buy 206.20	AUD	ord 1,830	1,830
23-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -468	-468
23-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -651	-651
23-May-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -46,166	-46,166
23-May-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -105,750	-105,750
24-May-19	BlackRock Advisors, LLC	on mkt buy 206.30	AUD	ord 117	117
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.30	AUD	ord 124	124
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.30	AUD	ord 229	229
24-May-19	BlackRock Advisors (UK) Limited	on mkt sell 206.42	AUD	ord -628	-628
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 206.42	AUD	ord 2,367	2,367
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 206.42	AUD	ord 1,328	1,328
24-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -892	-892
27-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.58	AUD	ord 104	104
27-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 206.58	AUD	ord 7	7
27-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -8,942	-8,942
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 207.28	AUD	ord -4	-4
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell 207.28	AUD	ord -88	-88
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell 207.28	AUD	ord -148	-148
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell 207.28	AUD	ord -5	-5
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 207.28	AUD	ord -29	-29
28-May-19	BlackRock Investment Management, LLC	on mkt sell 207.28	AUD	ord -140	-140
28-May-19	BlackRock Fund Advisors	on mkt sell 207.28	AUD	ord -12	-12
28-May-19	BlackRock Fund Advisors	on mkt sell 207.28	AUD	ord -22	-22
28-May-19	BlackRock Fund Advisors	on mkt sell 207.28	AUD	ord -10	-10
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell 207.28	AUD	ord -32	-32
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell 207.28	AUD	ord -6,217	-6,217
28-May-19	BlackRock Fund Advisors	on mkt sell 207.28	AUD	ord -2,162	-2,162
28-May-19	BlackRock Fund Advisors	on mkt sell 207.28	AUD	ord -1	-1
28-May-19	BlackRock Fund Advisors	on mkt sell 207.28	AUD	ord -65	-65
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 207.28	AUD	ord -24	-24
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 207.28	AUD	ord -97	-97
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 207.28	AUD	ord -68	-68
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 207.28	AUD	ord -5	-5
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 207.28	AUD	ord -4	-4
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 207.28	AUD	ord -3,991	-3,991
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 207.28	AUD	ord -5	-5
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 207.28	AUD	ord -61	-61

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28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-2,063	-2,063
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-45	-45
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	207.28	AUD	ord	-61	-61
28-May-19	BlackRock (Netherlands) B.V.	on mkt sell	207.28	AUD	ord	-410	-410
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	207.28	AUD	ord	-4,586	-4,586
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-40	-40
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	207.28	AUD	ord	-455	-455
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-2	-2
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-76	-76
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-907	-907
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	207.28	AUD	ord	-13	-13
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	207.28	AUD	ord	-443	-443
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	207.28	AUD	ord	-269	-269
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	207.28	AUD	ord	-20	-20
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	207.28	AUD	ord	5,322	5,322
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-1	-1
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-90	-90
28-May-19	BlackRock International Limited	on mkt buy	207.28	AUD	ord	7,360	7,360
28-May-19	BlackRock Investment Management, LLC	on mkt sell	207.28	AUD	ord	-3	-3
28-May-19	BlackRock Investment Management, LLC	on mkt sell	207.28	AUD	ord	-5	-5
28-May-19	BlackRock (Netherlands) B.V.	on mkt buy	207.28	AUD	ord	84	84
28-May-19	BlackRock Investment Management, LLC	on mkt sell	207.28	AUD	ord	-2	-2
28-May-19	BlackRock Investment Management, LLC	on mkt sell	207.28	AUD	ord	-420	-420
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-39	-39
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-70	-70
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-32	-32
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-1	-1
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	207.28	AUD	ord	-99	-99
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	207.28	AUD	ord	-18,613	-18,613
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	207.28	AUD	ord	-6	-6
28-May-19	BlackRock Fund Advisors	on mkt buy	207.28	AUD	ord	1,859	1,859
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-6,478	-6,478
28-May-19	BlackRock Fund Advisors	on mkt buy	207.28	AUD	ord	10,336	10,336
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-6	-6
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-198	-198
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-74	-74
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-293	-293
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-208	-208
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-17	-17
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-13	-13
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-11,953	-11,953
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	207.28	AUD	ord	273	273
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-20	-20
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-186	-186

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28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-6,180	-6,180
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-141	-141
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	207.28	AUD	ord	16,604	16,604
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	207.28	AUD	ord	-186	-186
28-May-19	BlackRock (Netherlands) B.V.	on mkt sell	207.28	AUD	ord	-1,226	-1,226
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	207.28	AUD	ord	-13,733	-13,733
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-121	-121
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	207.28	AUD	ord	-1,366	-1,366
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-8	-8
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	207.28	AUD	ord	10,673	10,673
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-77	-77
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-10,001	-10,001
28-May-19	BlackRock Investment Management, LLC	on mkt sell	207.28	AUD	ord	-250	-250
28-May-19	BlackRock Investment Management, LLC	on mkt sell	207.28	AUD	ord	-416	-416
28-May-19	BlackRock Investment Management, LLC	on mkt sell	207.28	AUD	ord	-166	-166
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-4,305	-4,305
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-7,703	-7,703
28-May-19	BlackRock Fund Advisors	on mkt buy	207.28	AUD	ord	2,622	2,622
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-3,541	-3,541
28-May-19	BlackRock Fund Advisors	on mkt buy	207.28	AUD	ord	1,820	1,820
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-72	-72
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	207.28	AUD	ord	400	400
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-1,860	-1,860
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-1,430	-1,430
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-2,114	-2,114
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	207.28	AUD	ord	15,369	15,369
28-May-19	BlackRock Fund Advisors	on mkt sell	207.28	AUD	ord	-805	-805
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	207.28	AUD	ord	1,131	1,131
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	207.28	AUD	ord	-11	-11
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	207.28	AUD	ord	434	434
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	207.28	AUD	ord	1,065	1,065
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	207.28	AUD	ord	262	262
28-May-19	BlackRock Investment Management, LLC	on mkt sell	207.28	AUD	ord	-350	-350
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	207.28	AUD	ord	102	102
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	207.28	AUD	ord	6,293	6,293
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	207.28	AUD	ord	25	25
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	207.28	AUD	ord	2,484	2,484
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	207.28	AUD	ord	221	221
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	207.28	AUD	ord	-82	-82
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	207.28	AUD	ord	-15,551	-15,551
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	207.28	AUD	ord	23,314	23,314
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	207.28	AUD	ord	9	9
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	207.28	AUD	ord	352	352
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-154	-154

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28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.28	AUD	ord	-5,163	-5,163
28-May-19	BlackRock (Netherlands) B.V.	on mkt sell	207.28	AUD	ord	-1,025	-1,025
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	207.28	AUD	ord	-11,475	-11,475
28-May-19	BlackRock International Limited	on mkt buy	207.28	AUD	ord	390	390
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	207.28	AUD	ord	-1,140	-1,140
28-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,395	1,395
28-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,301	-2,301
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	204.52	AUD	ord	590	590
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	204.52	AUD	ord	83	83
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	204.52	AUD	ord	95	95
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	204.47	AUD	ord	-49	-49
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	204.47	AUD	ord	-498	-498
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	204.47	AUD	ord	-871	-871
29-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	204.10	AUD	ord	-856	-856
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	204.51	AUD	ord	63	63
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	204.51	AUD	ord	119	119
29-May-19	BlackRock Investment Management, LLC	on mkt buy	204.51	AUD	ord	308	308
29-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	204.51	AUD	ord	218	218
29-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	204.51	AUD	ord	366	366
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	204.51	AUD	ord	53	53
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	204.51	AUD	ord	19	19
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	204.51	AUD	ord	14	14
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	204.50	AUD	ord	218	218
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	204.50	AUD	ord	979	979
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	204.50	AUD	ord	-303	-303
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	204.50	AUD	ord	-1,181	-1,181
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	204.50	AUD	ord	1,242	1,242
29-May-19	BlackRock Fund Advisors	on mkt buy	204.50	AUD	ord	1,029	1,029
29-May-19	BlackRock Fund Advisors	on mkt buy	204.50	AUD	ord	546	546
29-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,619	-3,619
29-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	17,473	17,473
29-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,228	2,228
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.58	AUD	ord	-34	-34
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.58	AUD	ord	-13	-13
30-May-19	BlackRock Asset Management Canada Limited	on mkt buy	202.73	AUD	ord	208	208
30-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	202.67	AUD	ord	-124	-124
30-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	202.67	AUD	ord	-1,451	-1,451
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	203.57	AUD	ord	-202	-202
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	203.57	AUD	ord	-303	-303
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	203.57	AUD	ord	-1,193	-1,193
30-May-19	BlackRock Fund Advisors	on mkt buy	203.57	AUD	ord	6,209	6,209
30-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-336	-336
30-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-17,472	-17,472
30-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-306,306	-306,306
30-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	309,196	309,196
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	204.65	AUD	ord	-17	-17

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31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 204.88	AUD	ord 1,042	1,042
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 204.65	AUD	ord -10	-10
31-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 205.49	AUD	ord -101	-101
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 205.49	AUD	ord 1,194	1,194
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 205.49	AUD	ord -1,194	-1,194
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy 205.49	AUD	ord 45	45
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 205.49	AUD	ord -163	-163
31-May-19	BlackRock Advisors (UK) Limited	on mkt sell 205.49	AUD	ord -172	-172
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy 205.49	AUD	ord 4,618	4,618
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy 205.49	AUD	ord 984	984
31-May-19	BlackRock (Singapore) Limited	on mkt sell 205.49	AUD	ord -404	-404
31-May-19	BlackRock Asset Management Canada Limited	on mkt buy 205.49	AUD	ord 1,563	1,563
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 205.49	AUD	ord -4,164	-4,164
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy 205.49	AUD	ord 702	702
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell 205.49	AUD	ord -17,261	-17,261
31-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell 205.49	AUD	ord -102	-102
31-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -6,138	-6,138
31-May-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -1	-1
31-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -31,471	-31,471
31-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -309,196	-309,196
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy 204.33	AUD	ord 40	40
03-Jun-19	BlackRock Fund Advisors	on mkt buy 205.27	AUD	ord 901	901
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy 204.33	AUD	ord 9	9
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell 204.63	AUD	ord -303	-303
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell 204.63	AUD	ord -1,530	-1,530
03-Jun-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,395	1,395
03-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 346,340	346,340
04-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell 203.84	AUD	ord -514	-514
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy 203.93	AUD	ord 2,144	2,144
04-Jun-19	BlackRock Fund Advisors	on mkt buy 206.68	AUD	ord 396	396
04-Jun-19	BlackRock Fund Advisors	on mkt buy 206.68	AUD	ord 163	163
04-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy 203.93	AUD	ord 139	139
04-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy 204.91	AUD	ord 200	200
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell 203.07	AUD	ord -314	-314
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy 203.07	AUD	ord 910	910
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell 203.07	AUD	ord -600	-600
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell 203.07	AUD	ord -8,319	-8,319
04-Jun-19	BlackRock Asset Management North Asia Limited	on mkt buy 203.07	AUD	ord 110	110
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy 203.07	AUD	ord 9,996	9,996
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy 203.07	AUD	ord 3,673	3,673
04-Jun-19	BlackRock (Netherlands) B.V.	on mkt buy 203.07	AUD	ord 53	53
04-Jun-19	BlackRock Fund Advisors	on mkt buy 203.07	AUD	ord 2,745	2,745
04-Jun-19	BlackRock Fund Advisors	on mkt buy 203.07	AUD	ord 1,810	1,810
04-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy 203.07	AUD	ord 2,201	2,201
04-Jun-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -560	-560
04-Jun-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -7,258	-7,258
04-Jun-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 138	138
04-Jun-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 916	916
04-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -30,067	-30,067
04-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 1	1

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05-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,533	2,533
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	202.21	AUD	ord	32	32
05-Jun-19	BlackRock Fund Advisors	on mkt sell	204.00	AUD	ord	-716	-716
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	202.12	AUD	ord	-24	-24
05-Jun-19	BlackRock Investment Management, LLC	on mkt sell	201.81	AUD	ord	-109	-109
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	201.81	AUD	ord	-76	-76
05-Jun-19	BlackRock Investment Management, LLC	on mkt sell	201.81	AUD	ord	-106	-106
05-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	201.33	AUD	ord	327	327
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	201.33	AUD	ord	-321	-321
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	201.33	AUD	ord	-532	-532
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	201.33	AUD	ord	-2,247	-2,247
05-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	201.33	AUD	ord	-926	-926
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	279	279
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	558	558
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,981	7,981
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	916	916
05-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	49,496	49,496
05-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	201.56	AUD	ord	-28	-28
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	201.56	AUD	ord	-78	-78
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	201.56	AUD	ord	-314	-314
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	201.51	AUD	ord	132	132
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	201.37	AUD	ord	53	53
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	201.51	AUD	ord	2,015	2,015
06-Jun-19	BlackRock Fund Advisors	on mkt buy	201.37	AUD	ord	24	24
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	201.56	AUD	ord	-324	-324
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	200.86	AUD	ord	-545	-545
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	200.86	AUD	ord	218	218
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	200.86	AUD	ord	980	980
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	200.86	AUD	ord	2,940	2,940
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	200.86	AUD	ord	-7,611	-7,611
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	200.86	AUD	ord	-460	-460
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	200.86	AUD	ord	867	867
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	200.86	AUD	ord	-6,069	-6,069
06-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62
06-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3	3
06-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-18,258	-18,258
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	203.07	AUD	ord	33	33
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	203.07	AUD	ord	1,993	1,993
07-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	203.07	AUD	ord	136	136
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	203.07	AUD	ord	14	14
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	203.80	AUD	ord	1,329	1,329
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	203.80	AUD	ord	603	603
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	203.80	AUD	ord	2,144	2,144
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	203.80	AUD	ord	1,290	1,290
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	203.80	AUD	ord	4,368	4,368

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07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	203.80	AUD	ord	2,001	2,001
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	203.80	AUD	ord	461	461
07-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	203.80	AUD	ord	68	68
07-Jun-19	BlackRock Fund Advisors	on mkt buy	203.80	AUD	ord	9,034	9,034
07-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	558	558
07-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	837	837
07-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	17,470	17,470
07-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-15,923	-15,923
10-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,250	-7,250
10-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-17,473	-17,473
10-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	17,428	17,428
10-Jun-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-20,430	-20,430
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	210.38	AUD	ord	33	33
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	210.38	AUD	ord	237	237
11-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	210.46	AUD	ord	-256	-256
11-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	210.70	AUD	ord	1,205	1,205
11-Jun-19	BlackRock Advisors, LLC	on mkt sell	210.46	AUD	ord	-113	-113
11-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	210.38	AUD	ord	1,976	1,976
11-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	206.89	AUD	ord	277	277
11-Jun-19	BlackRock Investment Management, LLC	on mkt buy	206.89	AUD	ord	144	144
11-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	210.38	AUD	ord	127	127
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	210.38	AUD	ord	469	469
11-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	209.20	AUD	ord	-53	-53
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	212.50	AUD	ord	-303	-303
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	212.50	AUD	ord	728	728
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	212.50	AUD	ord	728	728
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	212.50	AUD	ord	912	912
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	212.50	AUD	ord	-6,818	-6,818
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	212.50	AUD	ord	-491	-491
11-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	212.50	AUD	ord	-457	-457
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	543	543
11-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	729	729
11-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19,548	19,548
12-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	208.75	AUD	ord	1,305	1,305
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	210.33	AUD	ord	30,733	30,733
12-Jun-19	BlackRock Advisors, LLC	on mkt buy	208.75	AUD	ord	6,093	6,093
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	208.75	AUD	ord	436	436
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	208.75	AUD	ord	913	913
12-Jun-19	BlackRock Advisors, LLC	on mkt buy	208.75	AUD	ord	1,275	1,275
12-Jun-19	BlackRock Investment Management, LLC	on mkt buy	208.64	AUD	ord	367	367
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	208.64	AUD	ord	127	127
12-Jun-19	BlackRock International Limited	on mkt buy	208.75	AUD	ord	417	417
12-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	208.75	AUD	ord	2,039	2,039
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	208.64	AUD	ord	225	225
12-Jun-19	BlackRock Investment Management, LLC	on mkt buy	208.75	AUD	ord	392	392
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	208.64	AUD	ord	371	371
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	208.32	AUD	ord	-3,841	-3,841
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	208.32	AUD	ord	-923	-923
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	208.32	AUD	ord	-920	-920

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12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	207.84	AUD	ord	989	989
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	207.84	AUD	ord	182	182
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	207.84	AUD	ord	-3,205	-3,205
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	207.84	AUD	ord	-685	-685
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	207.84	AUD	ord	10,393	10,393
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	207.84	AUD	ord	-3,582	-3,582
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	207.84	AUD	ord	-41	-41
12-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	837	837
12-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	292	292
12-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,470	-3,470
12-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	12,645	12,645
12-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,853	1,853
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.84	AUD	ord	-25	-25
13-Jun-19	BlackRock Advisors, LLC	on mkt buy	212.85	AUD	ord	123	123
13-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.85	AUD	ord	724	724
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.85	AUD	ord	493	493
13-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	9,957	9,957
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.81	AUD	ord	-177	-177
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	212.64	AUD	ord	-2,616	-2,616
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.64	AUD	ord	288	288
13-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.64	AUD	ord	2,328	2,328
13-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.64	AUD	ord	16	16
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	212.64	AUD	ord	-397	-397
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	212.64	AUD	ord	5,313	5,313
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.64	AUD	ord	76	76
13-Jun-19	BlackRock (Netherlands) B.V.	on mkt buy	212.64	AUD	ord	190	190
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.64	AUD	ord	9,540	9,540
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.64	AUD	ord	5,636	5,636
13-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	276	276
13-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,886	-4,886
13-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,853	-1,853
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.96	AUD	ord	-5	-5
14-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	212.98	AUD	ord	110	110
14-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.79	AUD	ord	2,045	2,045
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.95	AUD	ord	13,323	13,323
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.94	AUD	ord	2,840	2,840
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.93	AUD	ord	195	195
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.93	AUD	ord	190	190
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.93	AUD	ord	393	393
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.87	AUD	ord	224	224
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	212.87	AUD	ord	-202	-202
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.87	AUD	ord	138	138
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.87	AUD	ord	-7,738	-7,738
14-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	212.87	AUD	ord	-88	-88
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	268	268
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,320	-10,320
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,740	-7,740

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14-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	24,372	24,372
17-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	210.99	AUD	ord	119	119
17-Jun-19	BlackRock Fund Advisors	on mkt sell	211.40	AUD	ord	-7,540	-7,540
17-Jun-19	BlackRock Fund Advisors	on mkt sell	211.40	AUD	ord	-35,741	-35,741
17-Jun-19	BlackRock Fund Advisors	on mkt sell	211.40	AUD	ord	-6,379	-6,379
17-Jun-19	BlackRock Fund Advisors	on mkt sell	211.40	AUD	ord	-1,475	-1,475
17-Jun-19	BlackRock Fund Advisors	on mkt sell	211.40	AUD	ord	-13,300	-13,300
17-Jun-19	BlackRock Fund Advisors	on mkt sell	211.40	AUD	ord	-48	-48
17-Jun-19	BlackRock Fund Advisors	on mkt sell	211.40	AUD	ord	-42	-42
17-Jun-19	BlackRock Fund Advisors	on mkt sell	211.40	AUD	ord	-38	-38
17-Jun-19	BlackRock Fund Advisors	on mkt sell	211.40	AUD	ord	-5	-5
17-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	211.42	AUD	ord	99	99
17-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	211.42	AUD	ord	1,338	1,338
17-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	211.42	AUD	ord	304	304
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-554	-554
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	670	670
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,911	-8,911
17-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	17,473	17,473
17-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	755	755
17-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	134	67
18-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	211.70	AUD	ord	-1,790	-1,790
18-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	214.96	AUD	ord	-284	-284
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	215.20	AUD	ord	-1,216	-1,216
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	215.20	AUD	ord	-2,615	-2,615
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	215.20	AUD	ord	-270	-270
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	215.20	AUD	ord	7,320	7,320
18-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	959	959
18-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-17,473	-17,473
18-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-118,529	-118,529
18-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-134	-67
19-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	217.16	AUD	ord	-14	-14
19-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	217.24	AUD	ord	1,269	1,269
19-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	217.24	AUD	ord	572	572
19-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	217.24	AUD	ord	566	566
19-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	216.11	AUD	ord	-158	-158
19-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	218.15	AUD	ord	3,647	3,647
19-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	218.15	AUD	ord	61	61
19-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	218.15	AUD	ord	977	977
19-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	218.15	AUD	ord	2,021	2,021
19-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	678	678
19-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-220,835	-220,835
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	218.58	AUD	ord	7	7
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	218.58	AUD	ord	67	67
20-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	218.58	AUD	ord	127	127
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	219.46	AUD	ord	-2,036	-2,036
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	219.46	AUD	ord	665	665
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	219.46	AUD	ord	942	942
20-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	219.46	AUD	ord	878	878
20-Jun-19	BlackRock Fund Advisors	on mkt buy	219.46	AUD	ord	810	810
20-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	83	83
20-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,878	3,878
20-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,436	3,436
20-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	29	29

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	529	529
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.11	AUD	ord	-6	-6
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	211.58	AUD	ord	-2,377	-2,377
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.11	AUD	ord	-3	-3
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	974	974
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.50	AUD	ord	-6,206	-6,206
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	1,688	1,688
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	8,346	8,346
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.50	AUD	ord	-2,992	-2,992
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	212.50	AUD	ord	532	532
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.50	AUD	ord	-1,162	-1,162
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	212.50	AUD	ord	-648	-648
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.50	AUD	ord	252	252
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	212.50	AUD	ord	897	897
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.50	AUD	ord	68	68
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.50	AUD	ord	135	135
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.50	AUD	ord	660	660
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	52	52
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	212.50	AUD	ord	495	495
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	90	90
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	453	453
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.50	AUD	ord	1,095	1,095
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.50	AUD	ord	147	147
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.50	AUD	ord	85	85
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	7,728	7,728
21-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	212.50	AUD	ord	127	127
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.50	AUD	ord	749	749
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	212.50	AUD	ord	2,683	2,683
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.50	AUD	ord	210	210
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.50	AUD	ord	412	412
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	212.50	AUD	ord	1,972	1,972
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	212.50	AUD	ord	-645	-645
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	159	159
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	212.50	AUD	ord	1,482	1,482
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	275	275
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	212.50	AUD	ord	1,352	1,352
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.50	AUD	ord	3,278	3,278
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	212.50	AUD	ord	-1,252	-1,252

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21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	212.50	AUD	ord	-497	-497
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.50	AUD	ord	439	439
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	212.50	AUD	ord	-1,135	-1,135
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	212.50	AUD	ord	261	261
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,456	3,456
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,365	-6,365
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,638	-7,638
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	335	335
21-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,670	1,670
21-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-29	-29
21-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-529	-529
24-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	213.06	AUD	ord	6	6
24-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	213.06	AUD	ord	7	7
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	213.49	AUD	ord	315	315
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	213.49	AUD	ord	318	318
24-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	213.49	AUD	ord	41	41
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	213.49	AUD	ord	798	798
24-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	213.49	AUD	ord	-5,644	-5,644
24-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	213.49	AUD	ord	-265	-265
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	804	804
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	201	201
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,268	2,268
24-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	213.49	AUD	ord	6,746	6,746
24-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	48,740	48,740
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	214.35	AUD	ord	-7	-7
25-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	214.35	AUD	ord	-544	-544
25-Jun-19	BlackRock Advisors, LLC	on mkt buy	214.52	AUD	ord	181	181
25-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	213.30	AUD	ord	123	123
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	214.52	AUD	ord	159	159
25-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	214.52	AUD	ord	228	228
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	214.52	AUD	ord	393	393
25-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	214.37	AUD	ord	133	133
25-Jun-19	BlackRock Investment Management, LLC	on mkt buy	214.37	AUD	ord	796	796
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	214.37	AUD	ord	140	140
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	214.37	AUD	ord	-312	-312
25-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	214.37	AUD	ord	504	504
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-554	-554
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,375	-6,375
25-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-179,461	-179,461
26-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	215.66	AUD	ord	-1,011	-1,011
26-Jun-19	BlackRock Advisors, LLC	on mkt sell	215.66	AUD	ord	-3,182	-3,182
26-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	215.66	AUD	ord	-1,146	-1,146
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.66	AUD	ord	-606	-606
26-Jun-19	BlackRock Advisors, LLC	on mkt sell	215.66	AUD	ord	-887	-887
26-Jun-19	BlackRock Investment Management, LLC	on mkt sell	215.66	AUD	ord	-272	-272
26-Jun-19	BlackRock International Limited	on mkt sell	215.66	AUD	ord	-267	-267

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26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.67	AUD	ord	-4,535	-4,535
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.67	AUD	ord	-531	-531
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.67	AUD	ord	-1,333	-1,333
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.67	AUD	ord	-296	-296
26-Jun-19	BlackRock Investment Management, LLC	on mkt buy	215.69	AUD	ord	257	257
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.69	AUD	ord	167	167
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.69	AUD	ord	222	222
26-Jun-19	BlackRock Japan Co., Ltd.	on mkt sell	215.67	AUD	ord	-76	-76
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	215.66	AUD	ord	-242	-242
26-Jun-19	BlackRock International Limited	on mkt buy	215.62	AUD	ord	1,519	1,519
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	215.69	AUD	ord	120	120
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.67	AUD	ord	-50	-50
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.69	AUD	ord	39	39
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	215.69	AUD	ord	34	34
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	215.93	AUD	ord	-162	-162
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.67	AUD	ord	-42	-42
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.67	AUD	ord	-6	-6
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.67	AUD	ord	-33	-33
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	215.82	AUD	ord	118	118
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	215.82	AUD	ord	-156	-156
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.82	AUD	ord	8,032	8,032
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.82	AUD	ord	497	497
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	215.82	AUD	ord	1,470	1,470
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	215.82	AUD	ord	7,590	7,590
26-Jun-19	BlackRock (Netherlands) B.V.	on mkt buy	215.82	AUD	ord	73	73
26-Jun-19	BlackRock Fund Advisors	on mkt buy	215.82	AUD	ord	990	990
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.82	AUD	ord	1,095	1,095
26-Jun-19	BlackRock Fund Advisors	on mkt buy	215.82	AUD	ord	1,591	1,591
26-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	215.82	AUD	ord	-345	-345
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.82	AUD	ord	1,904	1,904
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.82	AUD	ord	118	118
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.82	AUD	ord	259	259
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	215.82	AUD	ord	-2,281	-2,281
26-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	268	268
26-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,599	-3,599
26-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	134	67
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	214.67	AUD	ord	10	10
27-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	214.41	AUD	ord	373	373
27-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	214.64	AUD	ord	-486	-486
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	214.67	AUD	ord	8	8
27-Jun-19	BlackRock Advisors, LLC	on mkt buy	215.19	AUD	ord	84	84
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.19	AUD	ord	-1,190	-1,190

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27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	215.19	AUD	ord 7,843	7,843
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	215.19	AUD	ord 4,108	4,108
27-Jun-19	BlackRock Investment Management, LLC	on mkt buy	215.19	AUD	ord 162	162
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	215.19	AUD	ord 2,405	2,405
27-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	215.19	AUD	ord -617	-617
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 871	871
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 201	201
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 268	268
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 274	274
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 2,004	2,004
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.18	AUD	ord -25	-25
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.18	AUD	ord -135	-135
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.09	AUD	ord -1,448	-1,448
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	215.00	AUD	ord 62	62
28-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.00	AUD	ord 1,001	1,001
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	215.00	AUD	ord 649	649
28-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.00	AUD	ord 356	356
28-Jun-19	BlackRock Fund Advisors	on mkt buy	215.00	AUD	ord 3,879	3,879
28-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	215.00	AUD	ord 1,230	1,230
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.00	AUD	ord -54	-54
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.00	AUD	ord -2,758	-2,758
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.00	AUD	ord -3,352	-3,352
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.00	AUD	ord -817	-817
28-Jun-19	BlackRock Investment Management, LLC	on mkt buy	215.00	AUD	ord 156	156
28-Jun-19	BlackRock Advisors, LLC	on mkt sell	215.00	AUD	ord -153	-153
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.00	AUD	ord -1,503	-1,503
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.00	AUD	ord -1,355	-1,355
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	215.00	AUD	ord -14	-14
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	215.00	AUD	ord -1,484	-1,484
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	215.00	AUD	ord -68	-68
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 201	201
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 737	737
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 2,613	2,613
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 1,404	1,404
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 321	321
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord -7,198	-7,198
28-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord 59,576	59,576
28-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2 -1	-1
01-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	216.65	AUD	ord -21	-21
01-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	216.76	AUD	ord -2,418	-2,418
01-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	216.56	AUD	ord 1,449	1,449
01-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	216.56	AUD	ord -2,167	-2,167
01-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord -4,092	-4,092
01-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord -4,056	-4,056
01-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2 1	1
01-Jul-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ord -3,704	-3,704

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02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	218.09	AUD	ord	10	10
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	218.09	AUD	ord	29	29
02-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	217.96	AUD	ord	-574	-574
02-Jul-19	BlackRock Fund Advisors	on mkt buy	217.98	AUD	ord	721	721
02-Jul-19	BlackRock Fund Advisors	on mkt buy	217.98	AUD	ord	1,457	1,457
02-Jul-19	BlackRock Advisors, LLC	on mkt buy	218.09	AUD	ord	88	88
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	218.01	AUD	ord	-3,960	-3,960
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	218.01	AUD	ord	-312	-312
02-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	218.01	AUD	ord	888	888
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	218.01	AUD	ord	349	349
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	218.01	AUD	ord	8,660	8,660
02-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	218.01	AUD	ord	2,375	2,375
02-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	218.01	AUD	ord	8,982	8,982
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	218.01	AUD	ord	1,491	1,491
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	218.01	AUD	ord	264	264
02-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	218.01	AUD	ord	627	627
02-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	218.01	AUD	ord	1,114	1,114
02-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	166	166
02-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	22,740	22,740
02-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	521	521
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	217.70	AUD	ord	30	30
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	217.70	AUD	ord	7	7
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	217.66	AUD	ord	-3,032	-3,032
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	217.66	AUD	ord	-877	-877
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	217.66	AUD	ord	-48	-48
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	217.62	AUD	ord	707	707
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	217.25	AUD	ord	495	495
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	217.25	AUD	ord	304	304
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	217.25	AUD	ord	-4,946	-4,946
03-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	217.25	AUD	ord	1,334	1,334
03-Jul-19	BlackRock Fund Advisors	on mkt buy	217.25	AUD	ord	603	603
03-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	411	411
03-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-7,225	-7,225
03-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-44,410	-44,410
03-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-1	-1
03-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	10,789	10,789
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	220.60	AUD	ord	-479	-479
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	221.12	AUD	ord	218	218
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	221.12	AUD	ord	3,278	3,278
04-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	102,615	102,615
04-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-133	-67
04-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-11,310	-11,310
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	224.65	AUD	ord	990	990
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	224.65	AUD	ord	315	315
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	224.65	AUD	ord	198	198

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05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.65	AUD	ord	1,183	1,183
05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.65	AUD	ord	105	105
05-Jul-19	BlackRock Japan Co., Ltd.	on mkt sell	224.65	AUD	ord	-381	-381
05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.65	AUD	ord	1,631	1,631
05-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,108	-5,108
05-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	27,438	27,438
05-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	134	67
08-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	222.35	AUD	ord	6	6
08-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	221.61	AUD	ord	-23	-23
08-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	222.35	AUD	ord	82	82
08-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	221.30	AUD	ord	990	990
08-Jul-19	BlackRock Japan Co., Ltd.	on mkt sell	221.30	AUD	ord	-319	-319
08-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	221.30	AUD	ord	-85	-85
08-Jul-19	BlackRock (Netherlands) B.V.	on mkt buy	221.30	AUD	ord	65	65
08-Jul-19	BlackRock Fund Advisors	on mkt buy	221.30	AUD	ord	1,746	1,746
08-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	221.30	AUD	ord	4,061	4,061
08-Jul-19	BlackRock Fund Advisors	on mkt buy	221.30	AUD	ord	2,430	2,430
08-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	221.30	AUD	ord	315	315
08-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	201	201
08-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	324	324
08-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	67,426	67,426
09-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	219.53	AUD	ord	-20	-20
09-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	219.53	AUD	ord	-707	-707
09-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	219.33	AUD	ord	33	33
09-Jul-19	BlackRock Japan Co., Ltd.	on mkt buy	219.49	AUD	ord	2,622	2,622
09-Jul-19	BlackRock Japan Co., Ltd.	on mkt buy	219.49	AUD	ord	1,411	1,411
09-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	219.49	AUD	ord	286	286
09-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	220.00	AUD	ord	-210	-210
09-Jul-19	BlackRock Japan Co., Ltd.	on mkt sell	220.00	AUD	ord	-98	-98
09-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	220.00	AUD	ord	-330	-330
09-Jul-19	BlackRock Fund Advisors	on mkt buy	220.00	AUD	ord	4,738	4,738
09-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-12,962	-12,962
09-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	165,500	165,500
09-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-134	-67
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	220.34	AUD	ord	-2,100	-2,100
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	220.45	AUD	ord	481	481
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	220.45	AUD	ord	-312	-312
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	220.45	AUD	ord	-45	-45
10-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	220.43	AUD	ord	70	70
10-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	220.46	AUD	ord	27	27
10-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	220.57	AUD	ord	-42	-42
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	220.19	AUD	ord	-100	-100
10-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	220.19	AUD	ord	1,479	1,479
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	717	717
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,635	1,635
10-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	22,866	22,866
11-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	221.78	AUD	ord	-532	-532
11-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	221.74	AUD	ord	-1,163	-1,163
11-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	221.74	AUD	ord	62	62

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11-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	221.74	AUD	ord	87	87
11-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	717	717
11-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-12,418	-12,418
12-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	221.00	AUD	ord	-2	-2
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	220.86	AUD	ord	-15,513	-15,513
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	221.00	AUD	ord	6,204	6,204
12-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	221.00	AUD	ord	1,092	1,092
12-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	221.00	AUD	ord	7,926	7,926
12-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	221.00	AUD	ord	-145	-145
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	548	548
12-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	73,405	73,405
12-Jul-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	10	10
12-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	12	12
12-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	4,581	4,581
12-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	54	54
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	220.76	AUD	ord	-34	-34
15-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	221.36	AUD	ord	166	166
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	221.36	AUD	ord	-4,179	-4,179
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	221.36	AUD	ord	1,189	1,189
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	221.36	AUD	ord	1,121	1,121
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	221.36	AUD	ord	-1,121	-1,121
15-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	221.47	AUD	ord	9,415	9,415
15-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-7,520	-7,520
15-Jul-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-10	-10
15-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-12	-12
15-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	658	658
15-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-54	-54
16-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	222.04	AUD	ord	639	639
16-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	222.65	AUD	ord	-403	-403
16-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	222.04	AUD	ord	1,500	1,500
16-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	222.59	AUD	ord	129	129
16-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.65	AUD	ord	-13	-13
16-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	222.59	AUD	ord	6	6
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	222.59	AUD	ord	1,980	1,980
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	222.59	AUD	ord	-942	-942
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	222.59	AUD	ord	-216	-216
16-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	222.59	AUD	ord	7,453	7,453
16-Jul-19	BlackRock Fund Advisors	on mkt buy	222.59	AUD	ord	496	496
16-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	222.59	AUD	ord	312	312
16-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	222.59	AUD	ord	144	144
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,348	3,348
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,540	-2,540

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16-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-10,299	-10,299
16-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-5,239	-5,239
17-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	223.74	AUD	ord	14	14
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	224.06	AUD	ord	-1,036	-1,036
17-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	224.33	AUD	ord	4,798	4,798
17-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	224.29	AUD	ord	-54	-54
17-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	224.08	AUD	ord	1,984	1,984
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	224.08	AUD	ord	2,845	2,845
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	224.08	AUD	ord	2,699	2,699
17-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	224.08	AUD	ord	1,979	1,979
17-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.08	AUD	ord	794	794
17-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.08	AUD	ord	1,097	1,097
17-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-13,193	-13,193
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.36	AUD	ord	-29	-29
18-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	224.36	AUD	ord	-386	-386
18-Jul-19	BlackRock Advisors, LLC	on mkt sell	224.36	AUD	ord	-111	-111
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.43	AUD	ord	99	99
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	224.43	AUD	ord	990	990
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	224.43	AUD	ord	1,980	1,980
18-Jul-19	BlackRock Fund Advisors	on mkt buy	224.43	AUD	ord	2,265	2,265
18-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	224.43	AUD	ord	2,061	2,061
18-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	224.43	AUD	ord	502	502
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.43	AUD	ord	18,827	18,827
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.43	AUD	ord	3,379	3,379
18-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	224.43	AUD	ord	-1,706	-1,706
18-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	558	558
18-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	411	411
18-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,677	-4,677
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.40	AUD	ord	4	4
19-Jul-19	BlackRock Advisors, LLC	on mkt sell	224.17	AUD	ord	-70	-70
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	224.78	AUD	ord	-315	-315
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	224.78	AUD	ord	304	304
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	224.78	AUD	ord	-594	-594
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	224.78	AUD	ord	12,870	12,870
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	224.78	AUD	ord	-1,976	-1,976
19-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	224.78	AUD	ord	-1,426	-1,426
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	224.78	AUD	ord	-5,513	-5,513
19-Jul-19	BlackRock Fund Advisors	on mkt buy	224.78	AUD	ord	3,812	3,812
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	224.78	AUD	ord	1,099	1,099
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,308	1,308
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,135	6,135
19-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-160,816	-160,816
22-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	221.81	AUD	ord	912	912
22-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	221.81	AUD	ord	101	101
22-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	221.81	AUD	ord	816	816
22-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	221.81	AUD	ord	3,358	3,358
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	6,723	6,723

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22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	345,755	345,755
22-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,702	2,702
22-Jul-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-10,915	-10,915
23-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	222.84	AUD	ord	112	112
23-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	222.74	AUD	ord	-245	-245
23-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	222.85	AUD	ord	85	85
23-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	222.95	AUD	ord	-1,448	-1,448
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	222.93	AUD	ord	101	101
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	222.93	AUD	ord	90	90
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	222.93	AUD	ord	248	248
23-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	222.93	AUD	ord	2,951	2,951
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	222.93	AUD	ord	-1,971	-1,971
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	222.93	AUD	ord	-167	-167
23-Jul-19	BlackRock Investment Management, LLC	on mkt sell	222.93	AUD	ord	-848	-848
23-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	222.93	AUD	ord	-3,426	-3,426
23-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-5,913	-5,913
23-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-125,729	-125,729
24-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	223.32	AUD	ord	40	40
24-Jul-19	BlackRock Investment Management, LLC	on mkt sell	223.37	AUD	ord	-87	-87
24-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	223.40	AUD	ord	609	609
24-Jul-19	BlackRock Advisors, LLC	on mkt sell	223.37	AUD	ord	-1,128	-1,128
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	223.37	AUD	ord	-62	-62
24-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	223.37	AUD	ord	-208	-208
24-Jul-19	BlackRock Advisors, LLC	on mkt sell	223.37	AUD	ord	-325	-325
24-Jul-19	BlackRock International Limited	on mkt sell	223.37	AUD	ord	-93	-93
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	223.38	AUD	ord	-971	-971
24-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	223.37	AUD	ord	-381	-381
24-Jul-19	BlackRock Investment Management, LLC	on mkt buy	223.40	AUD	ord	221	221
24-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	223.32	AUD	ord	6	6
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	223.34	AUD	ord	990	990
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	223.34	AUD	ord	-1,981	-1,981
24-Jul-19	BlackRock International Limited	on mkt sell	223.34	AUD	ord	-454	-454
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	223.34	AUD	ord	3,619	3,619
24-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-152,437	-152,437
24-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	203,841	203,841
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.84	AUD	ord	-24	-24
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.84	AUD	ord	-65	-65
25-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	226.84	AUD	ord	-237	-237
25-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	227.16	AUD	ord	121	121
25-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	228.00	AUD	ord	10,286	10,286
25-Jul-19	BlackRock Investment Management, LLC	on mkt sell	228.00	AUD	ord	-206	-206
25-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	228.00	AUD	ord	912	912
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	228.00	AUD	ord	-564	-564
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,809	1,809
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,180	8,180
25-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6,568	6,568
25-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	303,669	303,669

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25-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-203,841	-203,841
26-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	227.23	AUD	ord	23	23
26-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	227.32	AUD	ord	-18	-18
26-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	225.80	AUD	ord	94	94
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	226.69	AUD	ord	1,456	1,456
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	226.69	AUD	ord	-1,439	-1,439
26-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	226.69	AUD	ord	-6,414	-6,414
26-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-6,568	-6,568
26-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-696	-696
29-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	228.78	AUD	ord	6	6
29-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	228.85	AUD	ord	-20	-20
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	228.85	AUD	ord	990	990
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	228.85	AUD	ord	1,018	1,018
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	228.85	AUD	ord	273	273
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	228.85	AUD	ord	728	728
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	228.85	AUD	ord	-314	-314
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	228.85	AUD	ord	-1,410	-1,410
29-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	228.85	AUD	ord	-3,369	-3,369
29-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	717	717
29-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,351	2,351
29-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	10,387	10,387
30-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	1,558	1,558
30-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	230.19	AUD	ord	-268	-268
30-Jul-19	BlackRock Advisors, LLC	on mkt sell	230.16	AUD	ord	-153	-153
30-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	230.16	AUD	ord	-108	-108
30-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	229.92	AUD	ord	147	147
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	230.22	AUD	ord	182	182
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	230.22	AUD	ord	198	198
30-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	230.22	AUD	ord	619	619
30-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	230.22	AUD	ord	1,970	1,970
30-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-67	-67
30-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-939	-939
30-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-593	-593
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.82	AUD	ord	21	21
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.72	AUD	ord	-53	-53
31-Jul-19	BlackRock Investment Management, LLC	on mkt sell	229.72	AUD	ord	-192	-192
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.72	AUD	ord	-1,087	-1,087
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	229.72	AUD	ord	-163	-163
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.72	AUD	ord	-278	-278
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	229.72	AUD	ord	-203	-203
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.74	AUD	ord	-453	-453
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	230.26	AUD	ord	62	62
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.66	AUD	ord	2,504	2,504
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.66	AUD	ord	726	726
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.66	AUD	ord	727	727
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.72	AUD	ord	-6	-6

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31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	229.62	AUD	ord	990	990
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	229.62	AUD	ord	1,264	1,264
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.62	AUD	ord	237	237
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.62	AUD	ord	1,461	1,461
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.62	AUD	ord	85	85
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.62	AUD	ord	3,727	3,727
31-Jul-19	BlackRock Fund Advisors	on mkt buy	229.62	AUD	ord	1,923	1,923
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	229.62	AUD	ord	-249	-249
31-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-67	-67
31-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,412	-1,412
31-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	82	82
31-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-348	-348
31-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	81	81
31-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	310	310
01-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	229.33	AUD	ord	-216	-216
01-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.43	AUD	ord	-75	-75
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	228.90	AUD	ord	-374	-374
01-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	228.90	AUD	ord	212	212
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	228.90	AUD	ord	-1,676	-1,676
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	228.90	AUD	ord	1,838	1,838
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	228.90	AUD	ord	-2,232	-2,232
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	228.90	AUD	ord	-1,881	-1,881
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	228.90	AUD	ord	-8,423	-8,423
01-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	228.90	AUD	ord	-7,198	-7,198
01-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,295	1,295
01-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-14	-14
01-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,155	-4,155
01-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	11	11
01-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3	3
01-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-33,699	-33,699
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	231.70	AUD	ord	-34	-34
02-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	231.19	AUD	ord	108	108
02-Aug-19	BlackRock Advisors, LLC	on mkt buy	231.90	AUD	ord	140	140
02-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	230.84	AUD	ord	3,951	3,951
02-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	232.03	AUD	ord	-2,212	-2,212
02-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	232.03	AUD	ord	565	565
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	232.03	AUD	ord	12,666	12,666
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	232.03	AUD	ord	7,305	7,305
02-Aug-19	BlackRock Investment Management, LLC	on mkt sell	232.03	AUD	ord	-398	-398
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	232.03	AUD	ord	1,136	1,136
02-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	756	756
02-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-8	-8
02-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,147	-3,147
02-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	26	26
02-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-17	-17
05-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	227.53	AUD	ord	-10	-10
05-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	227.53	AUD	ord	-24	-24
05-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	226.45	AUD	ord	-9,858	-9,858
05-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	226.45	AUD	ord	-170	-170

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05-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	904	904
05-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2,051	-2,051
05-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-16	-16
05-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19,791	19,791
05-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-28	-28
05-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	45	45
06-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	217.44	AUD	ord	62	62
06-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	217.00	AUD	ord	237	237
06-Aug-19	BlackRock Advisors, LLC	on mkt buy	217.44	AUD	ord	200	200
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	217.44	AUD	ord	173	173
06-Aug-19	BlackRock Advisors, LLC	on mkt buy	217.44	AUD	ord	73	73
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	217.81	AUD	ord	4	4
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	217.82	AUD	ord	-254	-254
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	217.82	AUD	ord	-100	-100
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	217.81	AUD	ord	-12	-12
06-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	217.43	AUD	ord	3,619	3,619
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	217.43	AUD	ord	990	990
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	217.43	AUD	ord	-819	-819
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	217.43	AUD	ord	-314	-314
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	217.43	AUD	ord	-297	-297
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	217.43	AUD	ord	-1,001	-1,001
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	217.43	AUD	ord	-528	-528
06-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	217.43	AUD	ord	290	290
06-Aug-19	BlackRock Fund Advisors	on mkt buy	217.43	AUD	ord	972	972
06-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-44	-44
06-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-8,541	-8,541
06-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-89	-89
06-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	10,663	10,663
07-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	218.31	AUD	ord	-30	-30
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	218.32	AUD	ord	80	80
07-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	218.30	AUD	ord	593	593
07-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	218.30	AUD	ord	1,381	1,381
07-Aug-19	BlackRock Investment Management, LLC	on mkt sell	218.31	AUD	ord	-1,234	-1,234
07-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	218.31	AUD	ord	-384	-384
07-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	218.31	AUD	ord	-766	-766
07-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	218.31	AUD	ord	-1,506	-1,506
07-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	218.31	AUD	ord	-27	-27
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	218.25	AUD	ord	-437	-437
07-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	218.36	AUD	ord	-274	-274
07-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	218.36	AUD	ord	-273	-273
07-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	216.52	AUD	ord	-323	-323
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	218.88	AUD	ord	-364	-364
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	218.88	AUD	ord	-891	-891
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	218.88	AUD	ord	61	61
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	218.88	AUD	ord	248	248
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	218.88	AUD	ord	-297	-297
07-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	218.88	AUD	ord	238	238
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	218.88	AUD	ord	627	627

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07-Aug-19	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 349	349
07-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 2,224	2,224
07-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 360	360
07-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -597	-597
07-Aug-19	BlackRock International Limited	on mkt sell	AUD	ord -301	-301
07-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord -670	-670
07-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord -469	-469
07-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord -268	-268
07-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 7,869	7,869
07-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -11,003	-11,003
08-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -15	-15
08-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -31	-31
08-Aug-19	BlackRock Advisors, LLC	on mkt buy	AUD	ord 879	879
08-Aug-19	BlackRock Advisors, LLC	on mkt sell	AUD	ord -113	-113
08-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 132	132
08-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 204	204
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,187	-1,187
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,187	-1,187
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -214	-214
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -314	-314
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -283	-283
08-Aug-19	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -3,996	-3,996
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,599	-1,599
08-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 1,599	1,599
08-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord 717	717
08-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 94	94
08-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -1	-1
08-Aug-19	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -87,663	-87,663
09-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -20	-20
09-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 37	37
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -4,828	-4,828
09-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 221	221
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -4,244	-4,244
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 4,136	4,136
09-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 630	630
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 6,164	6,164
09-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -7,482	-7,482
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 521	521
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 6,561	6,561
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -206	-206
09-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord 200	200
09-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 1	1
09-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -9,985	-9,985
12-Aug-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 867	867
12-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 9	9
12-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -35	-35
12-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -3,226	-3,226

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12-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	222.78	AUD	ord	-196	-196
12-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-837	-837
12-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,218	-7,218
12-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1	-1
12-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	268	268
13-Aug-19	BlackRock Advisors, LLC	on mkt buy	219.65	AUD	ord	117	117
13-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	219.63	AUD	ord	-81	-81
13-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	219.65	AUD	ord	6	6
13-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	219.53	AUD	ord	-1,226	-1,226
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	219.50	AUD	ord	990	990
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	219.50	AUD	ord	-1,186	-1,186
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	219.50	AUD	ord	304	304
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	219.50	AUD	ord	2,970	2,970
13-Aug-19	BlackRock Fund Advisors	on mkt buy	219.50	AUD	ord	2,475	2,475
13-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	219.50	AUD	ord	-1,588	-1,588
13-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	219.50	AUD	ord	-7,406	-7,406
13-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	100	100
13-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	187	187
13-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-5,399	-5,399
13-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	328	328
13-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,656	1,656
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	232.45	AUD	ord	-6,183	-6,183
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	233.24	AUD	ord	-430	-430
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	233.34	AUD	ord	145	145
14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.16	AUD	ord	-2,728	-2,728
14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.16	AUD	ord	-863	-863
14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.16	AUD	ord	-868	-868
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	233.36	AUD	ord	-1,438	-1,438
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	233.99	AUD	ord	1,968	1,968
14-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	233.15	AUD	ord	89	89
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.00	AUD	ord	1,636	1,636
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.00	AUD	ord	389	389
14-Aug-19	BlackRock Advisors, LLC	on mkt sell	234.00	AUD	ord	-51	-51
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	233.50	AUD	ord	-75	-75
14-Aug-19	BlackRock Investment Management, LLC	on mkt buy	234.00	AUD	ord	338	338
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.00	AUD	ord	1,004	1,004
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.00	AUD	ord	959	959
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.00	AUD	ord	514	514
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.00	AUD	ord	1,233	1,233
14-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	234.00	AUD	ord	-528	-528
14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.32	AUD	ord	-6	-6
14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.32	AUD	ord	-51	-51
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	233.25	AUD	ord	-19	-19
14-Aug-19	BlackRock Investment Management, LLC	on mkt sell	233.18	AUD	ord	-68	-68
14-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	233.13	AUD	ord	-217	-217

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14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 233.14	AUD	ord -111	-111
14-Aug-19	BlackRock Advisors, LLC	on mkt sell 233.13	AUD	ord -138	-138
14-Aug-19	BlackRock International Limited	on mkt sell 233.18	AUD	ord -66	-66
14-Aug-19	BlackRock Advisors, LLC	on mkt sell 233.14	AUD	ord -735	-735
14-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 233.14	AUD	ord -299	-299
14-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -3,906	-3,906
14-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -3,609	-3,609
14-Aug-19	BlackRock Advisors (UK) Limited	in specie n/a	AUD	ord -946	-946
14-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 1	1
14-Aug-19	BlackRock (Singapore) Limited	collateral transfer n/a	AUD	ord -43	-43
14-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -14,000	-14,000
14-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 46	46
14-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -3	-3
15-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 228.73	AUD	ord -204	-204
15-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell 229.74	AUD	ord -4,531	-4,531
15-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 229.32	AUD	ord 6	6
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell 226.61	AUD	ord -535	-535
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy 226.61	AUD	ord 608	608
15-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell 228.42	AUD	ord -318	-318
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell 226.61	AUD	ord -535	-535
15-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy 226.61	AUD	ord 3,735	3,735
15-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 2,040	2,040
15-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 239	239
15-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -1	-1
15-Aug-19	BlackRock (Singapore) Limited	collateral transfer n/a	AUD	ord -143	-143
15-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 6,876	6,876
15-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -373	-373
15-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -1,652	-1,652
16-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 227.70	AUD	ord -454	-454
16-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 227.70	AUD	ord -210	-210
16-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 227.70	AUD	ord -6	-6
16-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy 227.10	AUD	ord 1,165	1,165
16-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell 227.52	AUD	ord -1,027	-1,027
16-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy 227.40	AUD	ord 620	620
16-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy 227.40	AUD	ord 353	353
16-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,242	1,242
16-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 33,036	33,036
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 229.32	AUD	ord 14	14
19-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy 229.06	AUD	ord 1,686	1,686
19-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy 228.09	AUD	ord 259	259
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 229.52	AUD	ord 8,150	8,150
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 229.52	AUD	ord 9,984	9,984
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 229.52	AUD	ord 4,149	4,149
19-Aug-19	BlackRock Investment Management, LLC	on mkt sell 229.52	AUD	ord -705	-705
19-Aug-19	BlackRock Fund Advisors	on mkt buy 229.52	AUD	ord 469	469
19-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy 229.52	AUD	ord 705	705
19-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 8	8
19-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 18,352	18,352

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20-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 233.48	AUD	ord 45	45
20-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy 230.76	AUD	ord 328	328
20-Aug-19	BlackRock Advisors, LLC	on mkt buy 233.48	AUD	ord 105	105
20-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy 233.48	AUD	ord 117	117
20-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 233.48	AUD	ord 7	7
20-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell 233.28	AUD	ord -2,477	-2,477
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy 234.45	AUD	ord 4,152	4,152
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy 234.45	AUD	ord 109	109
20-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -558	-558
20-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -837	-837
20-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -2,511	-2,511
20-Aug-19	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ord -6,337	-6,337
20-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -8	-8
20-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -389	-389
20-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 9,489	9,489
21-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 234.51	AUD	ord -15	-15
21-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 234.51	AUD	ord -21	-21
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell 234.51	AUD	ord -558	-558
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell 234.41	AUD	ord -80	-80
21-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 234.51	AUD	ord -69	-69
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell 234.51	AUD	ord -327	-327
21-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 234.68	AUD	ord 152	152
21-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 234.68	AUD	ord 145	145
21-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 234.68	AUD	ord 145	145
21-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy 232.73	AUD	ord 21	21
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy 235.30	AUD	ord 1,557	1,557
21-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy 235.30	AUD	ord 991	991
21-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 235.30	AUD	ord -2,113	-2,113
21-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 109,369	109,369
21-Aug-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 626	626
21-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -4,930	-4,930
22-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy 237.64	AUD	ord 561	561
22-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy 238.74	AUD	ord 17	17
22-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell 238.29	AUD	ord -249	-249
22-Aug-19	BlackRock Advisors, LLC	on mkt sell 238.29	AUD	ord -101	-101
22-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell 238.86	AUD	ord -535	-535
22-Aug-19	BlackRock Fund Advisors	on mkt buy 238.86	AUD	ord 500	500
22-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell 238.86	AUD	ord -347	-347
22-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 436	436
22-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -4,090	-4,090
22-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 711	711
22-Aug-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 12	12
22-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -69	-69

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23-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	238.12	AUD	ord	-114	-114
23-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	238.00	AUD	ord	15,692	15,692
23-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	238.12	AUD	ord	-4	-4
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	238.35	AUD	ord	2,595	2,595
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	238.35	AUD	ord	109	109
23-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	238.35	AUD	ord	-1,551	-1,551
23-Aug-19	BlackRock Investment Management, LLC	on mkt sell	238.35	AUD	ord	-269	-269
23-Aug-19	BlackRock Advisors, LLC	on mkt sell	238.35	AUD	ord	-3,968	-3,968
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	238.35	AUD	ord	37	37
23-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,953	-8,953
23-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,102	1,102
23-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-13	-13
23-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	17	17
26-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.63	AUD	ord	-16	-16
26-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.63	AUD	ord	-30	-30
26-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.90	AUD	ord	-1,605	-1,605
26-Aug-19	BlackRock (Singapore) Limited	on mkt sell	233.90	AUD	ord	-1,359	-1,359
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	478	478
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	478	478
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,834	-3,834
26-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-22	-22
26-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	56	56
26-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,221	1,221
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.01	AUD	ord	-6	-6
27-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	234.17	AUD	ord	119	119
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.00	AUD	ord	14	14
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.05	AUD	ord	455	455
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.05	AUD	ord	150	150
27-Aug-19	BlackRock Advisors, LLC	on mkt sell	234.05	AUD	ord	-92	-92
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	1,012	1,012
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	335	335
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	67	67
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	206	206
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	619	619
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	205	205
27-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	234.05	AUD	ord	1,383	1,383
27-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	234.05	AUD	ord	461	461
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-43	-43
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-1,028	-1,028
27-Aug-19	BlackRock International Limited	on mkt buy	234.05	AUD	ord	1,035	1,035
27-Aug-19	BlackRock International Limited	on mkt buy	234.05	AUD	ord	344	344
27-Aug-19	BlackRock (Netherlands) B.V.	on mkt sell	234.05	AUD	ord	-27	-27
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.05	AUD	ord	1,037	1,037
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	234.05	AUD	ord	3,104	3,104
27-Aug-19	BlackRock Fund Advisors	on mkt sell	234.05	AUD	ord	-135	-135
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	2,460	2,460
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	820	820

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27-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	234.05	AUD	ord	-28	-28
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	120	120
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	368	368
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	234.05	AUD	ord	-149	-149
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	4,543	4,543
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	13,603	13,603
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	245	245
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	735	735
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	725	725
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	2,171	2,171
27-Aug-19	BlackRock Fund Advisors	on mkt sell	234.05	AUD	ord	-609	-609
27-Aug-19	BlackRock Fund Advisors	on mkt sell	234.05	AUD	ord	-342	-342
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	865	865
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	234.05	AUD	ord	2,594	2,594
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.05	AUD	ord	1,984	1,984
27-Aug-19	BlackRock Fund Advisors	on mkt buy	234.05	AUD	ord	192	192
27-Aug-19	BlackRock Fund Advisors	on mkt buy	234.05	AUD	ord	581	581
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-556	-556
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-618	-618
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-218	-218
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.05	AUD	ord	262	262
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.05	AUD	ord	792	792
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.05	AUD	ord	488	488
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.05	AUD	ord	1,457	1,457
27-Aug-19	BlackRock Fund Advisors	on mkt sell	234.05	AUD	ord	-340	-340
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-220	-220
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-5,207	-5,207
27-Aug-19	BlackRock Fund Advisors	on mkt sell	234.05	AUD	ord	-682	-682
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-2,817	-2,817
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-3,130	-3,130
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.05	AUD	ord	-1,103	-1,103
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.05	AUD	ord	14,878	14,878
27-Aug-19	BlackRock Fund Advisors	on mkt sell	234.05	AUD	ord	-1,719	-1,719
27-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	137	137
27-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-791	-791
27-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	24	24
27-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-530	-530
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	232.88	AUD	ord	-484	-484
28-Aug-19	BlackRock Investment Management, LLC	on mkt sell	232.90	AUD	ord	-382	-382
28-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	232.90	AUD	ord	-86	-86
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	232.88	AUD	ord	-717	-717
28-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	232.90	AUD	ord	-276	-276
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	232.88	AUD	ord	-290	-290
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	232.88	AUD	ord	-688	-688
28-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	232.90	AUD	ord	-510	-510
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	232.88	AUD	ord	-77	-77
28-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	232.62	AUD	ord	1,226	1,226

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28-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -6	-6
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -3,864	-3,864
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -36	-36
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,042	-2,042
28-Aug-19	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 662	662
28-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord -558	-558
28-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord -15,348	-15,348
28-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord 411	411
28-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord 678	678
28-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord -5,116	-5,116
28-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord 452	452
28-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord 550	550
28-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	AUD	ord 8,895	8,895
28-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -124,426	-124,426
28-Aug-19	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -166	-166
28-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 13,184	13,184
29-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -8	-8
29-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 27	27
29-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 313	313
29-Aug-19	BlackRock Advisors, LLC	on mkt buy	AUD	ord 146	146
29-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 106	106
29-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,185	-1,185
29-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -319	-319
29-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord 274	274
29-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 134,975	134,975
29-Aug-19	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 82	82
29-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -13,951	-13,951
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -115	-115
30-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 299	299
30-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 203	203
30-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 220	220
30-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -282	-282
30-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 210	210
30-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 1,905	1,905
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 4,860	4,860
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 9,547	9,547
30-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	AUD	ord 293	293
30-Aug-19	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 249	249
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,930	1,930
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 2,571	2,571
30-Aug-19	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 6,962	6,962
30-Aug-19	BlackRock Fund Advisors	in specie	AUD	ord 2,484	2,484
30-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -168,881	-168,881
30-Aug-19	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 121	121
30-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -121	-121
02-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 228	228
02-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -11	-11

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02-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	239.85	AUD	ord	779	779
02-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	28,551	28,551
02-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-742	-742
02-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,310	-4,310
03-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	238.88	AUD	ord	1,421	1,421
03-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	238.88	AUD	ord	556	556
03-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	240.03	AUD	ord	3,114	3,114
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	240.03	AUD	ord	-7,968	-7,968
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	240.03	AUD	ord	304	304
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	240.03	AUD	ord	912	912
03-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	240.03	AUD	ord	9,868	9,868
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	240.03	AUD	ord	248	248
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	240.03	AUD	ord	35	35
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	240.03	AUD	ord	-318	-318
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	240.03	AUD	ord	420	420
03-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,116	-1,116
03-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,507	2,507
03-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	92	92
03-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	17,534	17,534
03-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	48,892	48,892
03-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	535	535
03-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	9,433	9,433
03-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	85,245	85,245
03-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,881	1,881
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	236.38	AUD	ord	509	509
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	236.31	AUD	ord	-509	-509
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	236.31	AUD	ord	-83	-83
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	236.31	AUD	ord	-411	-411
04-Sep-19	BlackRock Investment Management, LLC	on mkt sell	236.25	AUD	ord	-555	-555
04-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	236.25	AUD	ord	-79	-79
04-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	236.25	AUD	ord	-346	-346
04-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	236.25	AUD	ord	-599	-599
04-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	236.30	AUD	ord	29	29
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	236.45	AUD	ord	-3,984	-3,984
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	236.45	AUD	ord	94	94
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	236.45	AUD	ord	61	61
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	236.45	AUD	ord	961	961
04-Sep-19	BlackRock Fund Advisors	on mkt buy	236.45	AUD	ord	1,197	1,197
04-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	236.45	AUD	ord	351	351
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	654	654
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,130	1,130
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	24,456	24,456
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	654	654
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,114	6,114
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	705	705
04-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-74	-74
04-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-17,453	-17,453
04-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-382,568	-382,568
04-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-373	-373
04-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-7,331	-7,331

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-83,980	-83,980
04-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,428	-1,428
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	238.42	AUD	ord	-7	-7
05-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	239.65	AUD	ord	315	315
05-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	239.65	AUD	ord	-7,477	-7,477
05-Sep-19	BlackRock Investment Management, LLC	on mkt sell	239.65	AUD	ord	-357	-357
05-Sep-19	BlackRock Asset Management Canada Limited	on mkt sell	239.65	AUD	ord	-58	-58
05-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	239.65	AUD	ord	195	195
05-Sep-19	BlackRock Investment Management, LLC	on mkt buy	239.65	AUD	ord	252	252
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,160	2,160
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,296	1,296
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-548	-548
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	550	550
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,190	10,190
05-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-18	-18
05-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-81	-81
05-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-162	-162
05-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,102	-2,102
05-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,265	-1,265
05-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-454	-454
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	241.00	AUD	ord	-27	-27
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	241.62	AUD	ord	3,270	3,270
06-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	241.99	AUD	ord	6,228	6,228
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	241.99	AUD	ord	396	396
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	241.99	AUD	ord	61	61
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	241.99	AUD	ord	608	608
06-Sep-19	BlackRock Investment Management, LLC	on mkt sell	241.99	AUD	ord	-452	-452
06-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	241.99	AUD	ord	674	674
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	241.99	AUD	ord	1,445	1,445
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	241.99	AUD	ord	7,006	7,006
06-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	241.99	AUD	ord	251	251
06-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	241.99	AUD	ord	6,022	6,022
06-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,728	1,728
06-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-17,473	-17,473
09-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	241.31	AUD	ord	-915	-915
09-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	239.55	AUD	ord	-319	-319
09-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-837	-837
09-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,114	6,114
09-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-216,636	-216,636
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.93	AUD	ord	-28	-28
10-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	233.93	AUD	ord	-205	-205
10-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	233.83	AUD	ord	169	169
10-Sep-19	BlackRock Advisors, LLC	on mkt buy	233.70	AUD	ord	121	121
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	234.37	AUD	ord	-132	-132
10-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	233.93	AUD	ord	-75	-75
10-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	233.70	AUD	ord	154	154

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10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.93	AUD	ord	-8	-8
10-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	233.00	AUD	ord	4,152	4,152
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	233.00	AUD	ord	1,023	1,023
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	233.00	AUD	ord	297	297
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	233.00	AUD	ord	-638	-638
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	233.00	AUD	ord	594	594
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	233.00	AUD	ord	957	957
10-Sep-19	BlackRock Investment Management, LLC	on mkt buy	233.00	AUD	ord	202	202
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.00	AUD	ord	-150	-150
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,944	1,944
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,558	-2,558
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-822	-822
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	230.68	AUD	ord	-68	-68
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	230.36	AUD	ord	4,486	4,486
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	230.36	AUD	ord	3,848	3,848
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	230.63	AUD	ord	401	401
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	230.45	AUD	ord	-279	-279
11-Sep-19	BlackRock Investment Management, LLC	on mkt sell	230.30	AUD	ord	-344	-344
11-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	230.30	AUD	ord	-120	-120
11-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	230.30	AUD	ord	-243	-243
11-Sep-19	BlackRock Investment Management, LLC	on mkt sell	230.30	AUD	ord	-98	-98
11-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	230.30	AUD	ord	-460	-460
11-Sep-19	BlackRock Investment Management, LLC	on mkt sell	230.30	AUD	ord	-80	-80
11-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	230.65	AUD	ord	35	35
11-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	229.73	AUD	ord	83	83
11-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	231.44	AUD	ord	396	396
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	756	756
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,108	-5,108
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	126	126
11-Sep-19	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ord	-6,115	-6,115
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	231.99	AUD	ord	-10	-10
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	231.99	AUD	ord	-15	-15
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	231.60	AUD	ord	495	495
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	231.60	AUD	ord	420	420
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	231.60	AUD	ord	130	130
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	231.60	AUD	ord	-622	-622
12-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	231.60	AUD	ord	4,556	4,556
12-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	-10,914	-10,914
12-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	10,908	10,908
12-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	35	35
12-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	40	40
12-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,566	2,566
12-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	26	26
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	230.81	AUD	ord	-9	-9
13-Sep-19	BlackRock Advisors, LLC	on mkt buy	230.70	AUD	ord	1,378	1,378
13-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	230.70	AUD	ord	807	807

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13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy 230.70	AUD	ord 290	290
13-Sep-19	BlackRock Advisors, LLC	on mkt buy 230.70	AUD	ord 317	317
13-Sep-19	BlackRock International Limited	on mkt buy 230.70	AUD	ord 144	144
13-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 230.70	AUD	ord 621	621
13-Sep-19	BlackRock Investment Management, LLC	on mkt buy 230.70	AUD	ord 203	203
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy 230.70	AUD	ord 47	47
13-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy 230.70	AUD	ord 40	40
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 230.81	AUD	ord -6	-6
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy 230.69	AUD	ord 1,485	1,485
13-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy 230.69	AUD	ord 17	17
13-Sep-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 756	756
13-Sep-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 468	468
13-Sep-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,332	1,332
13-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -9,327	-9,327
13-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 68,159	68,159
13-Sep-19	BlackRock Capital Management, Inc.	collateral transfer n/a	AUD	ord -35	-35
13-Sep-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 51,703	51,703
13-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -2,468	-2,468
13-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -26	-26
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 229.75	AUD	ord -5	-5
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 230.38	AUD	ord -83	-83
16-Sep-19	BlackRock Fund Advisors	on mkt sell 230.38	AUD	ord -1,056	-1,056
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 230.38	AUD	ord -6,919	-6,919
16-Sep-19	BlackRock Investment Management, LLC	on mkt sell 230.38	AUD	ord -95	-95
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 230.38	AUD	ord -17,133	-17,133
16-Sep-19	BlackRock Japan Co., Ltd.	on mkt sell 230.38	AUD	ord -78	-78
16-Sep-19	BlackRock (Netherlands) B.V.	on mkt buy 230.38	AUD	ord 61	61
16-Sep-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,608	1,608
16-Sep-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 940	940
16-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -1,581	-1,581
16-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 153,148	153,148
16-Sep-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 16,903	16,903
16-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 10	10
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 233.64	AUD	ord -67	-67
17-Sep-19	BlackRock Advisors, LLC	on mkt sell 233.64	AUD	ord -130	-130
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 233.64	AUD	ord -616	-616
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 233.64	AUD	ord -113	-113
17-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 233.64	AUD	ord -65	-65
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 233.64	AUD	ord -216	-216
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 233.64	AUD	ord -16	-16
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy 234.82	AUD	ord 528	528
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy 234.82	AUD	ord 319	319
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy 234.82	AUD	ord 528	528
17-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy 234.82	AUD	ord 176	176
17-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy 234.82	AUD	ord 97	97
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 234.82	AUD	ord -6,848	-6,848
17-Sep-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 705	705
17-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -30,987	-30,987

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17-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,736	3,736
17-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-5	-5
18-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	235.38	AUD	ord	-30	-30
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	235.38	AUD	ord	-55	-55
18-Sep-19	BlackRock Investment Management, LLC	on mkt sell	235.38	AUD	ord	-246	-246
18-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	235.38	AUD	ord	-37	-37
18-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	235.38	AUD	ord	-181	-181
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	235.41	AUD	ord	249	249
18-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	235.38	AUD	ord	-250	-250
18-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	236.94	AUD	ord	340	340
18-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	235.03	AUD	ord	135	135
18-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	235.03	AUD	ord	31	31
18-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	235.03	AUD	ord	31	31
18-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	235.54	AUD	ord	16	16
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.77	AUD	ord	220	220
18-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	234.77	AUD	ord	-367	-367
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	234.77	AUD	ord	495	495
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	234.77	AUD	ord	420	420
18-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.77	AUD	ord	267	267
18-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	234.77	AUD	ord	-530	-530
18-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.77	AUD	ord	-8,214	-8,214
18-Sep-19	BlackRock Investment Management, LLC	on mkt sell	234.77	AUD	ord	-383	-383
18-Sep-19	BlackRock Investment Management, LLC	on mkt sell	234.77	AUD	ord	-554	-554
18-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	705	705
18-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6,557	6,557
18-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	32,552	32,552
18-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-960	-960
18-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2	2
19-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	236.09	AUD	ord	37	37
19-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	235.02	AUD	ord	-130	-130
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	235.02	AUD	ord	396	396
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	235.02	AUD	ord	304	304
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	235.02	AUD	ord	317	317
19-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,017	-1,017
19-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	27,648	27,648
19-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,224	-1,224
19-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	42,629	42,629
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	236.58	AUD	ord	14	14
20-Sep-19	BlackRock Advisors, LLC	on mkt sell	235.83	AUD	ord	-70	-70
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	236.12	AUD	ord	596	596
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	235.83	AUD	ord	-2	-2
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.50	AUD	ord	3,633	3,633

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20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	234.50	AUD	ord	-636	-636
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	234.50	AUD	ord	693	693
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	234.50	AUD	ord	-5,982	-5,982
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-120	-120
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-368	-368
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-165	-165
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	234.50	AUD	ord	-321	-321
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	234.50	AUD	ord	-675	-675
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	234.50	AUD	ord	-2,081	-2,081
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	234.50	AUD	ord	-438	-438
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	234.50	AUD	ord	-920	-920
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	234.50	AUD	ord	-987	-987
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.50	AUD	ord	453	453
20-Sep-19	BlackRock Asset Management North Asia Limited	on mkt buy	234.50	AUD	ord	240	240
20-Sep-19	BlackRock Investment Management, LLC	on mkt sell	234.50	AUD	ord	-62	-62
20-Sep-19	BlackRock Investment Management, LLC	on mkt sell	234.50	AUD	ord	-84	-84
20-Sep-19	BlackRock Investment Management, LLC	on mkt sell	234.50	AUD	ord	-193	-193
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	234.50	AUD	ord	-1,043	-1,043
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	234.50	AUD	ord	-2,355	-2,355
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	234.50	AUD	ord	-765	-765
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-72	-72
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-97	-97
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-227	-227
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.50	AUD	ord	520	520
20-Sep-19	BlackRock Fund Advisors	on mkt sell	234.50	AUD	ord	-24	-24
20-Sep-19	BlackRock Fund Advisors	on mkt sell	234.50	AUD	ord	-32	-32
20-Sep-19	BlackRock Fund Advisors	on mkt sell	234.50	AUD	ord	-79	-79
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-339	-339
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-110	-110
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-151	-151
20-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	234.50	AUD	ord	170	170
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.50	AUD	ord	-771	-771
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.50	AUD	ord	766	766
20-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-1,003	-1,003
20-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,612	-3,612
20-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,002	2,002
20-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-74,804	-74,804
20-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-33,617	-33,617
20-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-42,653	-42,653
23-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	236.53	AUD	ord	-36	-36
23-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	236.53	AUD	ord	-10	-10
23-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	236.69	AUD	ord	-124	-124
23-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	236.69	AUD	ord	-15,116	-15,116
23-Sep-19	BlackRock Fund Advisors	on mkt buy	236.69	AUD	ord	1,485	1,485
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62

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23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,086	4,086
23-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-65	-65
23-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	324,754	324,754
23-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	21,398	21,398
23-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,806	2,806
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	237.64	AUD	ord	25	25
24-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	237.64	AUD	ord	156	156
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	237.64	AUD	ord	14	14
24-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	237.82	AUD	ord	792	792
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	237.82	AUD	ord	-3,390	-3,390
24-Sep-19	BlackRock Fund Advisors	on mkt sell	237.82	AUD	ord	-27	-27
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	237.82	AUD	ord	-1,470	-1,470
24-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	237.82	AUD	ord	-520	-520
24-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	912	912
24-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	49,477	49,477
24-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,590	-2,590
24-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,085	2,085
24-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,799	-2,799
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	235.94	AUD	ord	11	11
25-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	235.93	AUD	ord	-295	-295
25-Sep-19	BlackRock Advisors, LLC	on mkt sell	235.93	AUD	ord	-616	-616
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	235.93	AUD	ord	-41	-41
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	235.93	AUD	ord	-118	-118
25-Sep-19	BlackRock Advisors, LLC	on mkt sell	235.93	AUD	ord	-179	-179
25-Sep-19	BlackRock International Limited	on mkt sell	235.93	AUD	ord	-49	-49
25-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	235.93	AUD	ord	-232	-232
25-Sep-19	BlackRock Investment Management, LLC	on mkt sell	235.93	AUD	ord	-75	-75
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.81	AUD	ord	3,331	3,331
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	236.15	AUD	ord	5,186	5,186
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	236.22	AUD	ord	-363	-363
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	236.22	AUD	ord	-64	-64
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	236.22	AUD	ord	-304	-304
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	235.93	AUD	ord	-9	-9
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	236.14	AUD	ord	1,494	1,494
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	236.14	AUD	ord	358	358
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	236.14	AUD	ord	358	358
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.60	AUD	ord	39	39
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	236.69	AUD	ord	4,671	4,671
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	236.69	AUD	ord	-290	-290
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	236.69	AUD	ord	319	319
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	236.69	AUD	ord	2,069	2,069
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	236.69	AUD	ord	543	543
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	236.69	AUD	ord	-2,069	-2,069
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	236.69	AUD	ord	-543	-543

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25-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	236.69	AUD	ord	9,406	9,406
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	236.69	AUD	ord	-504	-504
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	236.69	AUD	ord	-464	-464
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	126	126
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	330	330
25-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	85	85
25-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	748	748
25-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-61,298	-61,298
25-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	971	971
25-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	5,235	5,235
25-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	7,716	7,716
25-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,039	2,039
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	236.21	AUD	ord	565	565
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	236.49	AUD	ord	1,096	1,096
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	233.84	AUD	ord	1,406	1,406
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	233.84	AUD	ord	-1,406	-1,406
26-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	233.84	AUD	ord	63	63
26-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	233.84	AUD	ord	802	802
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	233.84	AUD	ord	1,107	1,107
26-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	233.84	AUD	ord	-1,208	-1,208
26-Sep-19	BlackRock Investment Management, LLC	on mkt sell	233.84	AUD	ord	-719	-719
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	233.84	AUD	ord	-219	-219
26-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	233.84	AUD	ord	32	32
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	233.84	AUD	ord	2,142	2,142
26-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,881	-10,881
26-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
26-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,511	-2,511
26-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,390	-3,390
26-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-85	-85
26-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-749	-749
26-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-40,244	-40,244
26-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-348	-348
26-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-10,568	-10,568
26-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-6,312	-6,312
26-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,039	-2,039
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.18	AUD	ord	-30	-30
27-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.53	AUD	ord	541	541
27-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	234.18	AUD	ord	136	136
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.18	AUD	ord	-8	-8
27-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.30	AUD	ord	20	20
27-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.30	AUD	ord	653	653
27-Sep-19	BlackRock Advisors, LLC	on mkt buy	234.30	AUD	ord	1,021	1,021
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.30	AUD	ord	6,386	6,386
27-Sep-19	BlackRock (Netherlands) B.V.	on mkt buy	234.30	AUD	ord	73	73
27-Sep-19	BlackRock Fund Advisors	on mkt buy	234.30	AUD	ord	1,887	1,887

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27-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell 234.30	AUD	ord -672	-672
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy 234.30	AUD	ord 982	982
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy 234.30	AUD	ord 1,084	1,084
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy 234.30	AUD	ord 5,333	5,333
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy 234.30	AUD	ord 1,176	1,176
27-Sep-19	BlackRock Fund Advisors	on mkt buy 234.30	AUD	ord 3,032	3,032
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy 234.30	AUD	ord 3,633	3,633
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 234.30	AUD	ord -3,633	-3,633
27-Sep-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 200	200
27-Sep-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 440	440
27-Sep-19	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord 194	194
27-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 275,326	275,326
27-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -35,644	-35,644
27-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 2,491	2,491
27-Sep-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 29,011	29,011
27-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 48,118	48,118
27-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord 5,854	5,854
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy 234.08	AUD	ord 9	9
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 234.08	AUD	ord -62	-62
30-Sep-19	BlackRock Investment Management, LLC	on mkt buy 234.00	AUD	ord 347	347
30-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy 233.69	AUD	ord 5,190	5,190
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell 233.69	AUD	ord -663	-663
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy 233.69	AUD	ord 1,849	1,849
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy 233.69	AUD	ord 997	997
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy 233.69	AUD	ord 147	147
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy 233.69	AUD	ord 1,276	1,276
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell 233.69	AUD	ord -760	-760
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell 233.69	AUD	ord -128	-128
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 233.69	AUD	ord -25	-25
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell 233.69	AUD	ord -405	-405
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy 233.69	AUD	ord 7,070	7,070
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy 233.69	AUD	ord 4,926	4,926
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy 233.69	AUD	ord 135	135
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell 233.69	AUD	ord -5,339	-5,339
30-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 233.69	AUD	ord -229	-229
30-Sep-19	BlackRock (Netherlands) B.V.	on mkt buy 233.69	AUD	ord 69	69
30-Sep-19	BlackRock Fund Advisors	on mkt buy 233.69	AUD	ord 2,399	2,399
30-Sep-19	BlackRock Fund Advisors	on mkt buy 233.69	AUD	ord 9,319	9,319
30-Sep-19	BlackRock Fund Advisors	on mkt buy 233.69	AUD	ord 1,633	1,633
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy 233.69	AUD	ord 4,382	4,382
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy 233.69	AUD	ord 1,367	1,367
30-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 233.69	AUD	ord 104	104
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell 233.69	AUD	ord -463	-463
30-Sep-19	BlackRock Fund Advisors	on mkt buy 233.69	AUD	ord 2,467	2,467
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy 233.69	AUD	ord 746	746

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30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,511	-2,511
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,264	-7,264
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	705	705
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	274	274
30-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	15	15
30-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-212,617	-212,617
30-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	79,075	79,075
30-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-570	-570
30-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-10,373	-10,373
30-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-33,040	-33,040
30-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-139	-139
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	236.63	AUD	ord	-11	-11
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	234.49	AUD	ord	3,926	3,926
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	234.49	AUD	ord	485	485
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	234.46	AUD	ord	-206	-206
01-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	236.83	AUD	ord	97	97
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	238.40	AUD	ord	519	519
01-Oct-19	BlackRock Advisors, LLC	on mkt buy	238.40	AUD	ord	436	436
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	940	940
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,996	1,996
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,996	1,996
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	274	274
01-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-13,078	-13,078
01-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	90	90
01-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	169	169
01-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	188,612	188,612
01-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	238	238
01-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	4,794	4,794
01-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	956	956
01-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	238	238
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	235.01	AUD	ord	16	16
02-Oct-19	BlackRock Investment Management, LLC	on mkt sell	234.98	AUD	ord	-68	-68
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	235.01	AUD	ord	23	23
02-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.90	AUD	ord	366	366
02-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	234.90	AUD	ord	766	766
02-Oct-19	BlackRock Investment Management, LLC	on mkt sell	234.98	AUD	ord	-1,046	-1,046
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	234.98	AUD	ord	-216	-216
02-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	234.98	AUD	ord	-630	-630
02-Oct-19	BlackRock Investment Management, LLC	on mkt sell	234.98	AUD	ord	-63	-63
02-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	234.98	AUD	ord	-834	-834
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	235.05	AUD	ord	-347	-347
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.99	AUD	ord	3,814	3,814
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.92	AUD	ord	583	583
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	234.95	AUD	ord	182	182
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	234.91	AUD	ord	-42	-42

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02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	234.65	AUD	ord	495	495
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	234.65	AUD	ord	495	495
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	234.65	AUD	ord	83	83
02-Oct-19	BlackRock Fund Advisors	on mkt buy	234.65	AUD	ord	635	635
02-Oct-19	BlackRock Advisors, LLC	on mkt sell	234.65	AUD	ord	-108	-108
02-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-959	-959
02-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-91	-91
02-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-294	-294
02-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-474	-474
02-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	266	266
02-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,009	-4,009
02-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	14,881	14,881
02-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	81	81
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.08	AUD	ord	37	37
03-Oct-19	BlackRock Advisors, LLC	on mkt sell	229.13	AUD	ord	-119	-119
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	229.08	AUD	ord	3,231	3,231
03-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	229.11	AUD	ord	-121	-121
03-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	229.03	AUD	ord	1,712	1,712
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	229.03	AUD	ord	-319	-319
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	229.03	AUD	ord	173	173
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	229.03	AUD	ord	3,381	3,381
03-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	229.03	AUD	ord	-1,089	-1,089
03-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	468	468
03-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-2	-2
03-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2,995	-2,995
03-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-112,325	-112,325
03-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-240	-240
03-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	6,557	6,557
03-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,943	-8,943
03-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	153	153
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	235.00	AUD	ord	-1	-1
04-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	235.82	AUD	ord	127	127
04-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	236.34	AUD	ord	14,532	14,532
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	236.34	AUD	ord	1,002	1,002
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	236.34	AUD	ord	-1,216	-1,216
04-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	236.34	AUD	ord	-193	-193
04-Oct-19	BlackRock Advisors, LLC	on mkt buy	236.34	AUD	ord	2,398	2,398
04-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	236.34	AUD	ord	857	857
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,395	-1,395
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,674	-1,674
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,096	-1,096
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,034	2,034
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,656	-1,656
04-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-17	-17
04-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-224	-224
04-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-52,724	-52,724
04-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	54	54
04-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-52,819	-52,819
04-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	414	414
04-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	70	70

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07-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 3,439	3,439
07-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 43,084	43,084
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,386	-2,386
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -101	-101
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 396	396
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 61	61
07-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,404	1,404
07-Oct-19	BlackRock Fund Advisors	in specie	AUD	ord 2,260	2,260
07-Oct-19	BlackRock Fund Advisors	in specie	AUD	ord 2,938	2,938
07-Oct-19	BlackRock Investment Management (UK) Limited	in specie	AUD	ord -3,304	-3,304
07-Oct-19	BlackRock Fund Advisors	in specie	AUD	ord 555	555
07-Oct-19	BlackRock Fund Advisors	in specie	AUD	ord 2,838	2,838
07-Oct-19	BlackRock Advisors, LLC	collateral transfer	AUD	ord 2	2
07-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 6,299	6,299
07-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -154,468	-154,468
07-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 68	68
07-Oct-19	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 7,563	7,563
07-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 233	233
07-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 1,061	1,061
08-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	AUD	ord 92,151	92,151
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -376	-376
08-Oct-19	BlackRock Advisors, LLC	on mkt sell	AUD	ord -501	-501
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -41	-41
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -93	-93
08-Oct-19	BlackRock Advisors, LLC	on mkt sell	AUD	ord -102	-102
08-Oct-19	BlackRock International Limited	on mkt sell	AUD	ord -85	-85
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ord -393	-393
08-Oct-19	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -109	-109
08-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -319	-319
08-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 95	95
08-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -19	-19
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 12	12
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -6	-6
08-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 11,937	11,937
08-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 2,261	2,261
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -304	-304
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 891	891
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,195	1,195
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 9,835	9,835
08-Oct-19	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 56	56
08-Oct-19	BlackRock Fund Advisors	on mkt buy	AUD	ord 626	626
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,950	1,950
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 3,113	3,113
08-Oct-19	BlackRock Fund Advisors	in specie	AUD	ord 440	440
08-Oct-19	BlackRock Fund Advisors	in specie	AUD	ord -34,986	-34,986
08-Oct-19	BlackRock Fund Advisors	in specie	AUD	ord 678	678
08-Oct-19	BlackRock Advisors, LLC	collateral transfer	AUD	ord 11	11
08-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 240,030	240,030
08-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -19,240	-19,240
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ord 265	265

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08-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,363	-1,363
08-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	888	888
08-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	584	584
09-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	234.00	AUD	ord	-1,544	-1,544
09-Oct-19	BlackRock Investment Management, LLC	on mkt sell	238.03	AUD	ord	-798	-798
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	238.03	AUD	ord	-159	-159
09-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	238.03	AUD	ord	-477	-477
09-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	238.03	AUD	ord	-919	-919
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	238.03	AUD	ord	-48	-48
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	238.22	AUD	ord	-2,245	-2,245
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	238.51	AUD	ord	-889	-889
09-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	237.20	AUD	ord	-240	-240
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	238.86	AUD	ord	8,345	8,345
09-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	238.86	AUD	ord	-7,593	-7,593
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	238.86	AUD	ord	-482	-482
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	238.86	AUD	ord	-1,581	-1,581
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	238.86	AUD	ord	1,217	1,217
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,174	-6,174
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	940	940
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	550	550
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,174	-6,174
09-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-47	-47
09-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-281,819	-281,819
09-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	192,026	192,026
09-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-291	-291
09-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-792	-792
09-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-45	-45
09-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,324	-1,324
10-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	239.39	AUD	ord	-255	-255
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	239.36	AUD	ord	494	494
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	239.36	AUD	ord	257	257
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	239.36	AUD	ord	200	200
10-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	238.71	AUD	ord	1,013	1,013
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	239.68	AUD	ord	2	2
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	239.81	AUD	ord	606	606
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	239.81	AUD	ord	2,006	2,006
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	239.81	AUD	ord	-3,579	-3,579
10-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	239.81	AUD	ord	371	371
10-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	382	382
10-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-709	-709
10-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-46,481	-46,481
10-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-305	-305
10-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-555	-555
10-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,091	1,091

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10-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	118	118
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	243.93	AUD	ord	23	23
11-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	244.52	AUD	ord	107	107
11-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	244.61	AUD	ord	1,594	1,594
11-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	244.61	AUD	ord	1,246	1,246
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	244.54	AUD	ord	396	396
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	244.54	AUD	ord	-202	-202
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	244.54	AUD	ord	-315	-315
11-Oct-19	BlackRock Advisors, LLC	on mkt buy	244.54	AUD	ord	275	275
11-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	244.54	AUD	ord	-211	-211
11-Oct-19	BlackRock Fund Advisors	on mkt buy	244.54	AUD	ord	1,615	1,615
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	400	400
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,580	2,580
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,580	2,580
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,160	5,160
11-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-231	-231
11-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	5,675	5,675
11-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-86,208	-86,208
11-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	92	92
11-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,140	2,140
11-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,198	-2,198
11-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	219	219
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,008	11,008
14-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	244.23	AUD	ord	-6	-6
14-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	244.23	AUD	ord	-6	-6
14-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	243.74	AUD	ord	792	792
14-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	243.74	AUD	ord	33	33
14-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	8	8
14-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-7,224	-7,224
14-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-52,801	-52,801
14-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-265	-265
14-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3,164	-3,164
14-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	9,498	9,498
14-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	373	373
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	468	468
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62	62
15-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	247.34	AUD	ord	-270	-270
15-Oct-19	BlackRock Advisors, LLC	on mkt sell	247.68	AUD	ord	-127	-127
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	248.39	AUD	ord	-638	-638
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	248.39	AUD	ord	202	202
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	248.39	AUD	ord	4,010	4,010
15-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	248.39	AUD	ord	-3,652	-3,652
15-Oct-19	BlackRock (Netherlands) B.V.	on mkt sell	248.39	AUD	ord	-43	-43
15-Oct-19	BlackRock Fund Advisors	on mkt sell	248.39	AUD	ord	-1,239	-1,239
15-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	248.39	AUD	ord	-360	-360
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	200	200
15-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	24	24
15-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	79,553	79,553
15-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-114,037	-114,037
15-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	737	737
15-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,857	-1,857
15-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-11,778	-11,778

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15-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	431	431
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	251.65	AUD	ord	36	36
16-Oct-19	BlackRock Investment Management, LLC	on mkt sell	251.76	AUD	ord	-102	-102
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	251.27	AUD	ord	30,937	30,937
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	251.35	AUD	ord	-107	-107
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	251.39	AUD	ord	-17	-17
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	251.91	AUD	ord	-318	-318
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	251.91	AUD	ord	-2,451	-2,451
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	251.91	AUD	ord	-542	-542
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	251.91	AUD	ord	-64	-64
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	250.93	AUD	ord	88	88
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	253.00	AUD	ord	112	112
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	253.00	AUD	ord	851	851
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	253.00	AUD	ord	2,004	2,004
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	253.00	AUD	ord	990	990
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	251.90	AUD	ord	240	240
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	253.00	AUD	ord	456	456
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	253.00	AUD	ord	495	495
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	253.00	AUD	ord	-96	-96
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	253.00	AUD	ord	-659	-659
16-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,175	1,175
16-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-12	-12
16-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-19,059	-19,059
16-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	30,239	30,239
16-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-96	-96
16-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,586	1,586
16-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,128	-1,128
16-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-132	-132
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	258.60	AUD	ord	-1	-1
17-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	257.16	AUD	ord	548	548
17-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	253.46	AUD	ord	886	886
17-Oct-19	BlackRock Advisors, LLC	on mkt buy	253.55	AUD	ord	97	97
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	253.24	AUD	ord	-333	-333
17-Oct-19	BlackRock Advisors, LLC	on mkt sell	253.41	AUD	ord	-195	-195
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	253.24	AUD	ord	-4	-4
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	253.74	AUD	ord	-4	-4
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	252.59	AUD	ord	1,551	1,551
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	252.59	AUD	ord	202	202
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	252.59	AUD	ord	97	97
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	252.59	AUD	ord	247	247
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	252.59	AUD	ord	437	437
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	252.59	AUD	ord	-79	-79
17-Oct-19	BlackRock Investment Management, LLC	on mkt sell	252.59	AUD	ord	-485	-485
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	252.59	AUD	ord	-453	-453

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17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,820	2,820
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	436	436
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	436	436
17-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-33	-33
17-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-138,371	-138,371
17-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-30,279	-30,279
17-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	137	137
17-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-874	-874
17-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	520	520
17-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	293	293
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	251.20	AUD	ord	-20	-20
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	251.20	AUD	ord	-424	-424
18-Oct-19	BlackRock Investment Management, LLC	on mkt buy	255.00	AUD	ord	102	102
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	251.20	AUD	ord	-12	-12
18-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	250.64	AUD	ord	983	983
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	250.97	AUD	ord	2,585	2,585
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	250.96	AUD	ord	-54,207	-54,207
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	250.97	AUD	ord	-86	-86
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	250.97	AUD	ord	297	297
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	250.97	AUD	ord	396	396
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	250.97	AUD	ord	2,079	2,079
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	250.97	AUD	ord	-3,003	-3,003
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	250.97	AUD	ord	11	11
18-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	250.97	AUD	ord	1,304	1,304
18-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	250.97	AUD	ord	1,520	1,520
18-Oct-19	BlackRock Investment Management, LLC	on mkt sell	250.97	AUD	ord	-384	-384
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	250.97	AUD	ord	-711	-711
18-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	250.97	AUD	ord	-209	-209
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,992	3,992
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,632	-3,632
18-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-19	-19
18-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	25	25
18-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	25,890	25,890
18-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	174	174
18-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,537	3,537
18-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,184	3,184
18-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	125	125
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-496	-496
21-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	249.83	AUD	ord	-8	-8
21-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	249.42	AUD	ord	-243	-243
21-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	249.42	AUD	ord	1,052	1,052
21-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	249.42	AUD	ord	-3,353	-3,353
21-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	249.42	AUD	ord	-2,366	-2,366
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	249.42	AUD	ord	1,838	1,838
21-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	249.42	AUD	ord	196	196

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21-Oct-19	BlackRock Investment Management, LLC	on mkt sell	249.42	AUD	ord	-48	-48
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	436	436
21-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	2,338	2,338
21-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	42	42
21-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,067	1,067
21-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4	-4
21-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-821	-821
21-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	154	154
21-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	23	23
21-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	264	264
22-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-201	-201
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	250.61	AUD	ord	12	12
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	250.65	AUD	ord	-261	-261
22-Oct-19	BlackRock Advisors, LLC	on mkt sell	250.65	AUD	ord	-661	-661
22-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	250.65	AUD	ord	-35	-35
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	250.65	AUD	ord	-145	-145
22-Oct-19	BlackRock Advisors, LLC	on mkt sell	250.65	AUD	ord	-204	-204
22-Oct-19	BlackRock International Limited	on mkt sell	250.65	AUD	ord	-43	-43
22-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	250.88	AUD	ord	1,002	1,002
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	250.65	AUD	ord	-167	-167
22-Oct-19	BlackRock Investment Management, LLC	on mkt sell	250.65	AUD	ord	-73	-73
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	250.64	AUD	ord	-203	-203
22-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	250.65	AUD	ord	-8	-8
22-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	250.75	AUD	ord	224	224
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	250.75	AUD	ord	-1,170	-1,170
22-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	72	72
22-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3,731	3,731
22-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	85,945	85,945
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	170	170
22-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,477	1,477
22-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,160	-1,160
22-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-494	-494
22-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	96	48
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	249.60	AUD	ord	-19	-19
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	249.60	AUD	ord	-81	-81
23-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	250.74	AUD	ord	-1,532	-1,532
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	249.76	AUD	ord	1,312	1,312
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	249.65	AUD	ord	-455	-455
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	249.65	AUD	ord	-2,298	-2,298
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	249.65	AUD	ord	-563	-563
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	249.65	AUD	ord	-826	-826
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	249.65	AUD	ord	-76	-76
23-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	248.65	AUD	ord	178	178

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23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	250.64	AUD	ord	304	304
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	250.64	AUD	ord	105	105
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	250.64	AUD	ord	315	315
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	249.75	AUD	ord	-1,595	-1,595
23-Oct-19	BlackRock Advisors, LLC	on mkt buy	250.64	AUD	ord	1,102	1,102
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	250.64	AUD	ord	724	724
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	250.64	AUD	ord	1,046	1,046
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	250.64	AUD	ord	3,957	3,957
23-Oct-19	BlackRock Fund Advisors	on mkt buy	250.64	AUD	ord	1,240	1,240
23-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	470	470
23-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	186	186
23-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	325	325
23-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-20,704	-20,704
23-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	224	224
23-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-349	-349
23-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-615	-615
23-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	230	230
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-279	-279
24-Oct-19	BlackRock Investment Management, LLC	on mkt buy	252.91	AUD	ord	272	272
24-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	252.88	AUD	ord	-289	-289
24-Oct-19	BlackRock Advisors, LLC	on mkt sell	252.88	AUD	ord	-152	-152
24-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	252.72	AUD	ord	136	136
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	252.88	AUD	ord	-198	-198
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	253.07	AUD	ord	22,660	22,660
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	252.72	AUD	ord	9	9
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	252.75	AUD	ord	-1,033	-1,033
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	252.75	AUD	ord	-608	-608
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	252.75	AUD	ord	1,295	1,295
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	470	470
24-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-140	-140
24-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	11,338	11,338
24-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	4,320	4,320
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-381	-381
24-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,002	-1,002
24-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,624	1,624
24-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-120	-120
24-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-13,719	-13,719
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.66	AUD	ord	20	20
25-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	255.30	AUD	ord	-899	-899
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	256.77	AUD	ord	-851	-851
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	256.77	AUD	ord	2,004	2,004
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	256.77	AUD	ord	7,610	7,610
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	256.77	AUD	ord	-1,521	-1,521
25-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,992	3,992
25-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-97	-97
25-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	58,880	58,880
25-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-69,556	-69,556
25-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	67	67

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25-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,313	-1,313
25-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,663	1,663
25-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-234	-234
28-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	466	466
28-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.92	AUD	ord	17	17
28-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.92	AUD	ord	27	27
28-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.23	AUD	ord	3,516	3,516
28-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	71	71
28-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-57,486	-57,486
28-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	52,696	52,696
28-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-310	-310
28-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,183	-2,183
28-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,191	-4,191
28-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-315	-315
29-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	234	234
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	257.07	AUD	ord	10	10
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	257.03	AUD	ord	-299	-299
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	257.98	AUD	ord	-5	-5
29-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	257.98	AUD	ord	50	50
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	257.07	AUD	ord	150	150
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	257.07	AUD	ord	8	8
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	256.87	AUD	ord	3,102	3,102
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	256.87	AUD	ord	85	85
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	256.87	AUD	ord	-625	-625
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	256.87	AUD	ord	437	437
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	256.87	AUD	ord	2,163	2,163
29-Oct-19	BlackRock Investment Management, LLC	on mkt sell	256.87	AUD	ord	-487	-487
29-Oct-19	BlackRock Investment Management, LLC	on mkt sell	256.87	AUD	ord	-574	-574
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	256.87	AUD	ord	-161	-161
29-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-64	-64
29-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	47	47
29-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,777	8,777
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-21	-21
29-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,654	1,654
29-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,677	-1,677
29-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	61	61
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	124	124
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	255.90	AUD	ord	20	20
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	256.02	AUD	ord	43,026	43,026
30-Oct-19	BlackRock Investment Management, LLC	on mkt buy	255.84	AUD	ord	224	224
30-Oct-19	BlackRock Investment Management, LLC	on mkt buy	255.90	AUD	ord	64	64
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	256.36	AUD	ord	-374	-374

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30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	256.36	AUD	ord	-1,840	-1,840
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	256.36	AUD	ord	-348	-348
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	256.13	AUD	ord	-82	-82
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	256.22	AUD	ord	152	152
30-Oct-19	BlackRock Advisors, LLC	on mkt sell	255.41	AUD	ord	-55	-55
30-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	255.41	AUD	ord	-283	-283
30-Oct-19	BlackRock Investment Management, LLC	on mkt sell	255.41	AUD	ord	-959	-959
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	255.41	AUD	ord	-4,391	-4,391
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	440	440
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,252	8,252
30-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-59	-59
30-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	172	172
30-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-602	-602
30-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	485	485
30-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,177	-1,177
30-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	660	660
30-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-83	-83
31-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	1,897	1,897
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-201	-201
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,404	1,404
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.32	AUD	ord	69	69
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	256.36	AUD	ord	-203	-203
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	255.38	AUD	ord	94	94
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	255.38	AUD	ord	330	330
31-Oct-19	BlackRock Advisors, LLC	on mkt buy	256.32	AUD	ord	66	66
31-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	256.32	AUD	ord	129	129
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.32	AUD	ord	222	222
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.32	AUD	ord	8	8
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	256.09	AUD	ord	6,122	6,122
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	256.01	AUD	ord	403	403
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	256.03	AUD	ord	891	891
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	256.03	AUD	ord	528	528
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	256.03	AUD	ord	-137	-137
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	256.03	AUD	ord	-8,405	-8,405
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	256.03	AUD	ord	-292	-292
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	256.03	AUD	ord	899	899
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	256.03	AUD	ord	1,391	1,391
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.03	AUD	ord	3,152	3,152
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	256.03	AUD	ord	160	160
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.03	AUD	ord	2,033	2,033
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	256.03	AUD	ord	3,000	3,000
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	436	436
31-Oct-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	76	76
31-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-505	-505
31-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	71,297	71,297

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31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-582	-582
31-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,422	2,422
31-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-31	-31
31-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-804	-804
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	702	702
01-Nov-19	BlackRock Advisors, LLC	on mkt sell	258.27	AUD	ord	-70	-70
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	258.37	AUD	ord	21	21
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	258.37	AUD	ord	64	64
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	258.37	AUD	ord	459	459
01-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	258.01	AUD	ord	836	836
01-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	258.41	AUD	ord	752	752
01-Nov-19	BlackRock Fund Advisors	on mkt buy	258.55	AUD	ord	775	775
01-Nov-19	BlackRock Advisors, LLC	on mkt sell	258.54	AUD	ord	-3,744	-3,744
01-Nov-19	BlackRock Advisors, LLC	on mkt sell	258.54	AUD	ord	-1,087	-1,087
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	258.54	AUD	ord	-966	-966
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	258.54	AUD	ord	-930	-930
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	258.54	AUD	ord	-821	-821
01-Nov-19	BlackRock Investment Management, LLC	on mkt sell	258.54	AUD	ord	-460	-460
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	258.54	AUD	ord	-217	-217
01-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	258.54	AUD	ord	-126	-126
01-Nov-19	BlackRock International Limited	on mkt sell	258.54	AUD	ord	-110	-110
01-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	258.37	AUD	ord	7	7
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	258.65	AUD	ord	6,198	6,198
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	258.65	AUD	ord	-1,178	-1,178
01-Nov-19	BlackRock Investment Management, LLC	on mkt sell	258.65	AUD	ord	-378	-378
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	258.65	AUD	ord	-1,353	-1,353
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,720	1,720
01-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-57	-57
01-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	75,656	75,656
01-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	115,056	115,056
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-197	-197
01-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3,508	-3,508
01-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	6,104	6,104
01-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-735	-735
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-201	-201
04-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	260.35	AUD	ord	-18	-18
04-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	260.35	AUD	ord	-10	-10
04-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	260.26	AUD	ord	643	643
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	259.55	AUD	ord	3,102	3,102
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	200	200
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,130	1,130
04-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	43	43
04-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	158,783	158,783
04-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-154,127	-154,127
04-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	202	202
04-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,901	1,901

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04-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,520	-4,520
04-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	698	698
05-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	260.90	AUD	ord	852	852
05-Nov-19	BlackRock Advisors, LLC	on mkt sell	260.64	AUD	ord	-163	-163
05-Nov-19	BlackRock Advisors, LLC	on mkt sell	260.64	AUD	ord	-83	-83
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	260.75	AUD	ord	4,136	4,136
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	261.26	AUD	ord	-3	-3
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	260.75	AUD	ord	-84	-84
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	260.75	AUD	ord	3,006	3,006
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	260.75	AUD	ord	693	693
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	260.75	AUD	ord	198	198
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	260.75	AUD	ord	318	318
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	260.75	AUD	ord	62	62
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	260.75	AUD	ord	61	61
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	260.75	AUD	ord	186	186
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	260.75	AUD	ord	494	494
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	260.75	AUD	ord	-2,349	-2,349
05-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	260.75	AUD	ord	351	351
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	200	200
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	880	880
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,378	12,378
05-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-54	-54
05-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	129,565	129,565
05-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,038	2,038
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	151	151
05-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,339	-1,339
05-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	890	890
05-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	351	351
06-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,672	-3,672
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	260.16	AUD	ord	54,008	54,008
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	260.16	AUD	ord	-1,486	-1,486
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	260.16	AUD	ord	-372	-372
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	260.16	AUD	ord	-70	-70
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	260.16	AUD	ord	-634	-634
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	260.08	AUD	ord	-54	-54
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	260.04	AUD	ord	642	642
06-Nov-19	BlackRock Investment Management, LLC	on mkt buy	260.04	AUD	ord	614	614
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	260.04	AUD	ord	266	266
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	260.04	AUD	ord	156	156
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	261.86	AUD	ord	77	77
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	261.33	AUD	ord	1	1
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	260.27	AUD	ord	6	6
06-Nov-19	BlackRock Investment Management, LLC	on mkt sell	259.56	AUD	ord	-6	-6
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	259.56	AUD	ord	-1	-1
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	258.50	AUD	ord	319	319
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	258.50	AUD	ord	1,276	1,276
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	258.50	AUD	ord	495	495

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06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	258.50	AUD	ord	1,483	1,483
06-Nov-19	BlackRock Fund Advisors	on mkt buy	258.50	AUD	ord	1,013	1,013
06-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	678	678
06-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-29	-29
06-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	17,956	17,956
06-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3	-3
06-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	213	213
06-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3,873	-3,873
06-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,665	2,665
06-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	692	692
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,465	4,465
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,600	8,600
07-Nov-19	BlackRock Advisors, LLC	on mkt sell	261.08	AUD	ord	-90	-90
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	261.06	AUD	ord	234	234
07-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	261.07	AUD	ord	126	126
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	261.05	AUD	ord	-3,646	-3,646
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	261.05	AUD	ord	-796	-796
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	261.05	AUD	ord	-795	-795
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	260.89	AUD	ord	15	15
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	260.57	AUD	ord	-6	-6
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	261.31	AUD	ord	224	224
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	261.31	AUD	ord	638	638
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	261.31	AUD	ord	3,530	3,530
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	261.31	AUD	ord	-76	-76
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	261.31	AUD	ord	2,802	2,802
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	261.31	AUD	ord	13,821	13,821
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,330	10,330
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	452	452
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	705	705
07-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-8	-8
07-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-265,678	-265,678
07-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	314,673	314,673
07-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-247	-247
07-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	14,259	14,259
07-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	20,857	20,857
07-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-291	-291
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	260.76	AUD	ord	8	8
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,752	2,752
08-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	260.82	AUD	ord	-56	-56
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	260.75	AUD	ord	6,012	6,012
08-Nov-19	BlackRock Investment Management, LLC	on mkt sell	261.34	AUD	ord	-374	-374
08-Nov-19	BlackRock Fund Advisors	on mkt sell	261.34	AUD	ord	-684	-684
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	261.34	AUD	ord	693	693
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	261.34	AUD	ord	101	101
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,880	6,880
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,996	1,996
08-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-32	-32
08-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	25,479	25,479
08-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-444,051	-444,051
08-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-14	-14

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08-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord 2,070	2,070
08-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord -17,373	-17,373
08-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord -5	-5
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord -50	-50
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord -36	-36
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord -242	-242
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord -31,093	-31,093
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord -22,439	-22,439
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 11,352	11,352
11-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.27	AUD	ord 8	8
11-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.27	AUD	ord 15	15
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	270.56	AUD	ord 1,034	1,034
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	270.56	AUD	ord -82	-82
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	270.56	AUD	ord 2,006	2,006
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	270.56	AUD	ord -636	-636
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	270.56	AUD	ord 693	693
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	270.56	AUD	ord 693	693
11-Nov-19	BlackRock Investment Management, LLC	on mkt buy	270.56	AUD	ord 563	563
11-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	270.56	AUD	ord 23	23
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 200	200
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 705	705
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 678	678
11-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord 1	1
11-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord 78,838	78,838
11-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord -1,250	-1,250
11-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord -11	-11
11-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord 165	165
11-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord 760	760
11-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord -35	-35
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	269.12	AUD	ord -222	-222
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	268.56	AUD	ord 321	321
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord 12,384	12,384
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.04	AUD	ord 26	26
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	266.97	AUD	ord 101	101
12-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	266.97	AUD	ord 181	181
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	266.91	AUD	ord -1,600	-1,600
12-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	266.91	AUD	ord -3,500	-3,500
12-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	266.91	AUD	ord -700	-700
12-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	266.91	AUD	ord -300	-300
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	266.91	AUD	ord -100	-100
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.07	AUD	ord 18	18
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	266.87	AUD	ord 819	819
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	266.83	AUD	ord -1,311	-1,311
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	266.51	AUD	ord -4,136	-4,136
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	266.51	AUD	ord 304	304
12-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	266.51	AUD	ord 637	637

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12-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 266.51	AUD	ord 186	186
12-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy 266.51	AUD	ord 407	407
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell 266.51	AUD	ord -346	-346
12-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,996	1,996
12-Nov-19	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord -8	-8
12-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -114,733	-114,733
12-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 66,032	66,032
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord -9	-9
12-Nov-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 2,934	2,934
12-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -867	-867
12-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -160	-160
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 267.83	AUD	ord 52	52
13-Nov-19	BlackRock Investment Management, LLC	on mkt buy 267.83	AUD	ord 1,272	1,272
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 267.83	AUD	ord 96	96
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 267.83	AUD	ord 884	884
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 267.83	AUD	ord 1,095	1,095
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 267.83	AUD	ord 18	18
13-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,160	5,160
13-Nov-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -51	-51
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell 267.71	AUD	ord -62	-62
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell 267.70	AUD	ord -415	-415
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell 267.68	AUD	ord -343	-343
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell 267.67	AUD	ord -1,183	-1,183
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 267.23	AUD	ord -627	-627
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 267.23	AUD	ord -80	-80
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 267.23	AUD	ord -77	-77
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy 266.91	AUD	ord 112	112
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell 266.91	AUD	ord -195	-195
13-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy 266.91	AUD	ord 1,395	1,395
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 266.91	AUD	ord 4,515	4,515
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 266.91	AUD	ord 488	488
13-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 26,858	26,858
13-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 12,396	12,396
13-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 10,330	10,330
13-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 8,264	8,264
13-Nov-19	BlackRock Advisors, LLC	collateral transfer n/a	AUD	ord 13	13
13-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -25,172	-25,172
13-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 45,963	45,963
13-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ord 1,971	1,971
13-Nov-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 35,340	35,340
13-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 18,836	18,836
13-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -1,019	-1,019
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 269.55	AUD	ord 11	11
14-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -201	-201

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14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	269.55	AUD	ord	2	2
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	269.67	AUD	ord	3,102	3,102
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	269.67	AUD	ord	1,708	1,708
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	269.67	AUD	ord	1,003	1,003
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	269.67	AUD	ord	101	101
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	269.67	AUD	ord	-364	-364
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	269.67	AUD	ord	-2,068	-2,068
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	269.67	AUD	ord	92	92
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	269.67	AUD	ord	69	69
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	269.67	AUD	ord	39	39
14-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	269.67	AUD	ord	346	346
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	269.67	AUD	ord	159	159
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	106	106
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	770	770
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,330	10,330
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,356	1,356
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,632	-3,632
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,462	14,462
14-Nov-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,772	-1,772
14-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-968	-968
14-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	2,883	2,883
14-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-77	-77
14-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-55,072	-55,072
14-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2,610	2,610
14-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	28,701	28,701
14-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	19,704	19,704
14-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,078	1,078
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	272.93	AUD	ord	-7	-7
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	273.09	AUD	ord	3	3
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	272.96	AUD	ord	484	484
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	272.71	AUD	ord	2,145	2,145
15-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	274.74	AUD	ord	4,136	4,136
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	274.74	AUD	ord	297	297
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	274.74	AUD	ord	-95	-95
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	274.74	AUD	ord	-503	-503
15-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	269.67	AUD	ord	-3,816	-3,816
15-Nov-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ord	3,816	3,816
15-Nov-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ord	1,174	1,174
15-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	904	904
15-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-5,111	-5,111
15-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-2,926	-2,926
15-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	128,677	128,677
15-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-56,454	-56,454
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-4,521	-4,521
15-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-64,277	-64,277
15-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-41,860	-41,860
15-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	128	128
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,440	3,440

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18-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,271	-6,271
18-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	6,271	6,271
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	272.54	AUD	ord	-8	-8
18-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	272.47	AUD	ord	80	80
18-Nov-19	BlackRock Advisors, LLC	on mkt sell	272.30	AUD	ord	-138	-138
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	272.30	AUD	ord	-25	-25
18-Nov-19	BlackRock Advisors, LLC	on mkt sell	272.30	AUD	ord	-54	-54
18-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	272.47	AUD	ord	14	14
18-Nov-19	BlackRock Investment Management, LLC	on mkt buy	272.47	AUD	ord	5	5
18-Nov-19	BlackRock Fund Advisors	on mkt buy	272.47	AUD	ord	5	5
18-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	271.99	AUD	ord	4,136	4,136
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	272.47	AUD	ord	3	3
18-Nov-19	BlackRock International Limited	on mkt sell	272.30	AUD	ord	-2	-2
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	271.99	AUD	ord	891	891
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	271.99	AUD	ord	495	495
18-Nov-19	BlackRock Investment Management, LLC	on mkt sell	271.99	AUD	ord	-450	-450
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	271.99	AUD	ord	-1,032	-1,032
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	271.99	AUD	ord	-635	-635
18-Nov-19	BlackRock International Limited	on mkt sell	271.99	AUD	ord	-99	-99
18-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	271.99	AUD	ord	61	61
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	327	327
18-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	42	42
18-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-114,403	-114,403
18-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	169,625	169,625
18-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	254	254
18-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	533	533
18-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,735	-1,735
18-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	356	356
18-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	36	18
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	279	279
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	837	837
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	272.87	AUD	ord	-7	-7
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	272.87	AUD	ord	-16	-16
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,008	11,008
19-Nov-19	BlackRock Advisors, LLC	on mkt buy	272.95	AUD	ord	163	163
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	272.95	AUD	ord	431	431
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	272.95	AUD	ord	60	60
19-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	272.95	AUD	ord	212	212
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	272.95	AUD	ord	230	230
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	272.95	AUD	ord	268	268
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	274.27	AUD	ord	319	319
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	274.27	AUD	ord	319	319
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	274.27	AUD	ord	-437	-437
19-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	274.27	AUD	ord	-294	-294
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	274.27	AUD	ord	-4,673	-4,673
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	274.27	AUD	ord	-348	-348
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	770	770
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	411	411

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19-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	71	71
19-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-11,088	-11,088
19-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-25,620	-25,620
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	164	164
19-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,528	-1,528
19-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	929	929
19-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-7	-7
20-Nov-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ord	3,325	3,325
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	271.76	AUD	ord	12	12
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	270.07	AUD	ord	-1,076	-1,076
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	270.07	AUD	ord	-387	-387
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	270.07	AUD	ord	-63	-63
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	270.07	AUD	ord	-265	-265
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	270.07	AUD	ord	-570	-570
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	270.49	AUD	ord	-1,385	-1,385
20-Nov-19	BlackRock Investment Management, LLC	on mkt sell	270.01	AUD	ord	-68	-68
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	269.90	AUD	ord	47	47
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	270.17	AUD	ord	4,136	4,136
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	270.17	AUD	ord	2,178	2,178
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	270.17	AUD	ord	10,740	10,740
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	270.17	AUD	ord	1,564	1,564
20-Nov-19	BlackRock Fund Advisors	on mkt buy	270.17	AUD	ord	604	604
20-Nov-19	BlackRock Fund Advisors	on mkt buy	270.17	AUD	ord	21	21
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	828	828
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,130	1,130
20-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-48	-48
20-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	5,824	5,824
20-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-11,481	-11,481
20-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-98	-98
20-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,017	3,017
20-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	23	23
20-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-280	-280
21-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	268.17	AUD	ord	5,488	5,488
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.39	AUD	ord	12	12
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.39	AUD	ord	15	15
21-Nov-19	BlackRock Asset Management North Asia Limited	on mkt buy	267.45	AUD	ord	1,321	1,321
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.18	AUD	ord	635	635
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.18	AUD	ord	238	238
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.18	AUD	ord	235	235
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	267.00	AUD	ord	2,068	2,068
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	267.00	AUD	ord	-1,034	-1,034
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	267.00	AUD	ord	247	247
21-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	267.00	AUD	ord	-4,156	-4,156
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	267.00	AUD	ord	2,288	2,288

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21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	327	327
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,264	8,264
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	940	940
21-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-8	-8
21-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	31	31
21-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,290	2,290
21-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	162	162
21-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,110	-2,110
21-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-460	-460
21-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	74	74
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	280	280
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	269.88	AUD	ord	8	8
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	269.82	AUD	ord	1,600	1,600
22-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	269.82	AUD	ord	3,500	3,500
22-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	269.82	AUD	ord	700	700
22-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	269.82	AUD	ord	300	300
22-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	269.82	AUD	ord	100	100
22-Nov-19	BlackRock Fund Advisors	on mkt buy	269.65	AUD	ord	959	959
22-Nov-19	BlackRock Fund Advisors	on mkt buy	269.65	AUD	ord	2,938	2,938
22-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	269.65	AUD	ord	-1,038	-1,038
22-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	269.65	AUD	ord	358	358
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,472	4,472
22-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,348	2,348
22-Nov-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-244	-244
22-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	45,309	45,309
22-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	186,602	186,602
22-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2,839	-2,839
22-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-30,856	-30,856
22-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	11,472	11,472
22-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-7,353	-7,353
25-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	273.41	AUD	ord	224	224
25-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	273.41	AUD	ord	-318	-318
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	273.41	AUD	ord	693	693
25-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	273.41	AUD	ord	-391	-391
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	273.41	AUD	ord	-3,102	-3,102
25-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	272.86	AUD	ord	8	8
25-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-10,110	-10,110
25-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-77,731	-77,731
25-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-677	-677
25-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	4,236	4,236
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	276.74	AUD	ord	14	14
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	276.99	AUD	ord	112	112
26-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
26-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	77	77
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	279.73	AUD	ord	112	112
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	279.73	AUD	ord	-5,140	-5,140
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	279.73	AUD	ord	396	396
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	279.73	AUD	ord	668	668
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	60	60

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26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 145	145
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 16,578	16,578
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -323	-323
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 279.73	AUD	ord 540	540
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy 279.73	AUD	ord 82	82
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 1,098	1,098
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 3,078	3,078
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 210	210
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 260	260
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 839	839
26-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell 279.73	AUD	ord -92	-92
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell 279.73	AUD	ord -1,698	-1,698
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy 279.73	AUD	ord 869	869
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 15	15
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -551	-551
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy 279.73	AUD	ord 579	579
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -5,637	-5,637
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 366	366
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -2,486	-2,486
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -3,475	-3,475
26-Nov-19	BlackRock International Limited	on mkt buy 279.73	AUD	ord 393	393
26-Nov-19	BlackRock (Netherlands) B.V.	on mkt sell 279.73	AUD	ord -49	-49
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell 279.73	AUD	ord -202	-202
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 275	275
26-Nov-19	BlackRock Fund Advisors	on mkt sell 279.73	AUD	ord -2,407	-2,407
26-Nov-19	BlackRock Fund Advisors	on mkt buy 279.73	AUD	ord 301	301
26-Nov-19	BlackRock Fund Advisors	on mkt sell 279.73	AUD	ord -1,083	-1,083
26-Nov-19	BlackRock Fund Advisors	on mkt sell 279.73	AUD	ord -2,013	-2,013
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell 279.73	AUD	ord -9	-9
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy 279.73	AUD	ord 23,998	23,998
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy 279.73	AUD	ord 1,206	1,206
26-Nov-19	BlackRock Fund Advisors	on mkt sell 279.73	AUD	ord -1,335	-1,335
26-Nov-19	BlackRock Fund Advisors	on mkt buy 279.73	AUD	ord 6,031	6,031
26-Nov-19	BlackRock Fund Advisors	on mkt sell 279.73	AUD	ord -5,252	-5,252
26-Nov-19	BlackRock Fund Advisors	on mkt sell 279.73	AUD	ord -75	-75
26-Nov-19	BlackRock Fund Advisors	on mkt sell 279.73	AUD	ord -21	-21
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 421	421
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -6,927	-6,927
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 636	636
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 13,334	13,334
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -650	-650
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 4,127	4,127
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell 279.73	AUD	ord -1,398	-1,398
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 574	574

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26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 673	673
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -216	-216
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 279.73	AUD	ord 37	37
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy 279.73	AUD	ord 527	527
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 6,132	6,132
26-Nov-19	BlackRock Fund Advisors	on mkt sell 279.73	AUD	ord -4,122	-4,122
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 427	427
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 631	631
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 279.73	AUD	ord 434	434
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy 279.73	AUD	ord 69	69
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 874	874
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 2,454	2,454
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 170	170
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 211	211
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 671	671
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy 279.73	AUD	ord 693	693
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 15	15
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy 279.73	AUD	ord 466	466
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 293	293
26-Nov-19	BlackRock International Limited	on mkt buy 279.73	AUD	ord 317	317
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 223	223
26-Nov-19	BlackRock Fund Advisors	on mkt buy 279.73	AUD	ord 243	243
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy 279.73	AUD	ord 19,148	19,148
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy 279.73	AUD	ord 960	960
26-Nov-19	BlackRock Fund Advisors	on mkt buy 279.73	AUD	ord 4,815	4,815
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 339	339
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 510	510
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 10,644	10,644
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 3,294	3,294
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 462	462
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 540	540
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 279.73	AUD	ord 33	33
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy 279.73	AUD	ord 423	423
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 4,895	4,895
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 345	345
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 509	509
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -318	-318
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -3,256	-3,256
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -1,434	-1,434
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell 279.73	AUD	ord -2,007	-2,007

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	279.73	AUD	ord	-439	-439
26-Nov-19	BlackRock Fund Advisors	on mkt sell	279.73	AUD	ord	-1,391	-1,391
26-Nov-19	BlackRock Fund Advisors	on mkt sell	279.73	AUD	ord	-625	-625
26-Nov-19	BlackRock Fund Advisors	on mkt sell	279.73	AUD	ord	-1,163	-1,163
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	279.73	AUD	ord	-883	-883
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	279.73	AUD	ord	-11,381	-11,381
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	279.73	AUD	ord	-4,001	-4,001
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	279.73	AUD	ord	-375	-375
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	279.73	AUD	ord	-125	-125
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	279.73	AUD	ord	-5,214	-5,214
26-Nov-19	BlackRock Fund Advisors	on mkt sell	279.73	AUD	ord	-2,381	-2,381
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	279.73	AUD	ord	46	46
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	609	609
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	1,708	1,708
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	117	117
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	466	466
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	279.73	AUD	ord	484	484
26-Nov-19	BlackRock Fund Advisors	on mkt buy	279.73	AUD	ord	14,459	14,459
26-Nov-19	BlackRock Fund Advisors	on mkt buy	279.73	AUD	ord	2,617	2,617
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	279.73	AUD	ord	13,324	13,324
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	279.73	AUD	ord	669	669
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	235	235
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	279.73	AUD	ord	21	21
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	238	238
26-Nov-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ord	2,104	2,104
26-Nov-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	12,463	12,463
26-Nov-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ord	-2,104	-2,104
26-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	8,624	8,624
26-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-42,963	-42,963
26-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-33,812	-33,812
26-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	479	479
26-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-37,328	-37,328
26-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:2	50	25
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	279.70	AUD	ord	-14	-14
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	60	60
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	170	170
27-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	279.73	AUD	ord	1,321	1,321
27-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	279.73	AUD	ord	66	66
27-Nov-19	BlackRock Fund Advisors	on mkt buy	279.73	AUD	ord	332	332
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	279.73	AUD	ord	735	735
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	279.73	AUD	ord	227	227
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	279.73	AUD	ord	338	338
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	46	46
27-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	279.73	AUD	ord	48	48
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	279.73	AUD	ord	37	37

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-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 35	35
27-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 279.73	AUD	ord 30	30
27-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy 279.73	AUD	ord 32	32
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 35	35
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 32	32
27-Nov-19	BlackRock Investment Management, LLC	on mkt buy 279.73	AUD	ord 29	29
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 14	14
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 20	20
27-Nov-19	BlackRock International Limited	on mkt buy 279.73	AUD	ord 22	22
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 15	15
27-Nov-19	BlackRock Fund Advisors	on mkt buy 279.73	AUD	ord 17	17
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 23	23
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 24	24
27-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 560	560
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.73	AUD	ord 12	12
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell 280.00	AUD	ord -618	-618
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell 280.03	AUD	ord -812	-812
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell 280.03	AUD	ord -62	-62
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 280.02	AUD	ord 712	712
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 280.02	AUD	ord 108	108
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 280.02	AUD	ord 106	106
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell 280.43	AUD	ord -14	-14
27-Nov-19	BlackRock Investment Management, LLC	on mkt buy 279.96	AUD	ord 503	503
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.96	AUD	ord 123	123
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.96	AUD	ord 271	271
27-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 279.96	AUD	ord 491	491
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy 279.73	AUD	ord 4	4
27-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 279.73	AUD	ord 2	2
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 279.73	AUD	ord 1	1
27-Nov-19	BlackRock Fund Advisors	on mkt buy 279.99	AUD	ord 1,525	1,525
27-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 832	832
27-Nov-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,520	5,520
27-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -23,798	-23,798
27-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 297,456	297,456
27-Nov-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -15,028	-15,028
27-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -2,773	-2,773
27-Nov-19	BlackRock Investment Management, LLC	in specie n/a	USD	ADR 1:2 -36	-18
28-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy 283.13	AUD	ord 2,945	2,945
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy 282.99	AUD	ord 4,136	4,136
28-Nov-19	BlackRock Fund Advisors	on mkt buy 282.99	AUD	ord 730	730
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy 282.99	AUD	ord 3,018	3,018

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
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	282.99	AUD	ord	494	494
28-Nov-19	BlackRock Fund Advisors	on mkt buy	282.99	AUD	ord	1,916	1,916
28-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
28-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	141,552	141,552

02-Dec-19
Maria Tricarico,
Authorised Signatory
Date

4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 23,521	23,521	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 65,697	65,697	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 1,123	1,123	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 580,694	580,694	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 426,707	426,707	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 115,963	115,963	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 2,006,185	2,006,185	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 9,952	9,952	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 3,856	3,856	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 29,610	29,610	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 12,281	12,281	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 260,387	260,387	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 42,723	42,723	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management Canada Limited	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,708	1,708	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 231,156	231,156	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 444	444	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 7,281	7,281	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 20,036	20,036	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 67,098	67,098	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 2,062	2,062	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 8,622	8,622	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 649	649	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management North Asia 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 4,646	4,646	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 10,779	10,779	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 42,425	42,425	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 3,553	3,553	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 44,272	44,272	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Mitsubishi UFJ Investor Services & Banking Lux S.A		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,089	1,089	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 8,895	8,895	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 87,178	87,178	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 54,475	54,475	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BLACKROCK FINANCIAL MANAGEMENT, INC.	SSB-STATE STREET BANK & TRUST TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 3,942	3,942	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 78,039	78,039	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 22,299	22,299	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 6,649,281	6,649,281	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 360,659	360,659	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 2,134	2,134	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 6,587	6,587	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 6,556,738	6,556,738	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	MS-MORGAN STANLEY & CO INC		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 147	147	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	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 72,323	72,323	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 8,728	8,728	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 304,134	304,134	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 29,106	29,106	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,179	1,179	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 12,772	12,772	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 25,047	25,047	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 175,384	175,384	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 19,664	19,664	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	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 581,027	581,027	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 526,783	526,783	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 1,390,590	1,390,590	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 414,364	414,364	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 4,736	4,736	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	AP7		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 223,131	223,131	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP PARIBAS LUX		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 2,248	2,248	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 4,335	4,335	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 227,107	227,107	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	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 231,141	231,141	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 11,059	11,059	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 739,176	739,176	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CREDIT SUISSE (ZURICH)		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 46,171	46,171	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 553,903	553,903	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 20,767	20,767	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 10,367	10,367	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 56,559	56,559	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 25,007	25,007	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST 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 856,911	856,911	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SEB-SKANDINAVISKA ENSKILDA BANKEN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 24,978	24,978	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 22,226	22,226	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 104,174	104,174	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 2,419	2,419	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 28,542	28,542	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 22,865	22,865	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 18,389	18,389	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 272,311	272,311	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management, LLC	BOA-MERRILL LYNCH SMA		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.	ADR 1:2	146	73	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	275,274	275,274	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	2,154	2,154	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord	325	325	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	6,929	6,929	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	2,489	2,489	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord	10,792	10,792	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	334,537	334,537	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	15,277	15,277	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Japan Co., Ltd.	MITSUI-SUMITOMO TRUST		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 8,808	8,808	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-State Street Bank And Trust Co.		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 76,383	76,383	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 6,401	6,401	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 107,742	107,742	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 238,801	238,801	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 17,360	17,360	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 1,325,417	1,325,417	Subsidiary of BlackRock, Inc.

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

02-Dec-19

Maria Tricarico,
Authorised Signatory **Date**

7. Addresses

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

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

Securities Lending Agreements

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

- (a) Bank of Nova Scotia, London Branch **GMSLA, 25 August 2011**
- (b) Barclays Bank plc **GMSLA, 9 April 2104**
- (c) Barclays Capital Securities Limited **GMSLA, 2 December 2012**
- (d) BNP Paribas Arbitrage **GMSLA, 30 May 2013**
- (e) BNP Paribas **GMSLA, 8 May 2007**
- (f) Citigroup Global Markets Limited **GMSLA, 18 January 2007**
- (g) Commerzbank AG **OSLA, 17 July 2002**
- (h) Credit Suisse AG, Dublin Branch **GMSLA, 28 September 2015**
- (i) Credit Suisse International **GMSLA, 10 March 2014**
- (j) Credit Suisse Securities (Europe) Limited **GMSLA, 26 August 2015**
- (k) Deutsche Bank AG, London Branch **GMSLA, 25 August 2017**
- (l) Goldman Sachs International **OSLA, 3 July 2001**
- (m) HSBC Bank plc **GMSLA, 27 October 2016**
- (n) ING Bank N.V. **GMSLA, 12 November 2018** (not yet operationally active)
- (o) J.P. Morgan Securities plc **GMSLA, 12 July 2011**
- (p) Macquarie Bank Limited **GMSLA, 18 August 2014**
- (q) Merrill Lynch International **OSLA, 13 July 1999**
- (r) Morgan Stanley & Co International plc **OSLA, 8 September 1999**
- (s) Natixis SA **GMSLA, 29 January 2018**
- (t) Nomura International plc **GMSLA, 2 November 2011**
- (u) Royal Bank of Canada Europe Limited **GMSLA, 3 February 2017**
- (v) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) **GMSLA, 1 April 2011**
- (w) Santander UK Plc **GMSLA, 25 January 2019** (not yet operationally active)
- (x) Skandinaviska Enskilda Banken AB **GMSLA, 4 February 2013**
- (y) Societe Generale **GMSLA, 27 January 2012**
- (z) UBS AG **GMSLA, 28 April 2016**
- (aa) UBS Europe SE **GMSLA, 1 February 2019**
- (bb) BAL/Banco Santander, S.A. **GMSLA, 30 April 2019**
- (cc) Canadian Imperial Bank of Commerce, London Branch **GMSLA, 21 June 2019**
- (dd) Zürcher Kantonalbank **GMSLA, 30 October 2019**

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

- (a) Bank of Nova Scotia **GMSLA, December 6, 2016**
- (b) Barclays Bank plc **GMSLA, April 24, 2017**
- (c) Barclays Capital Securities Limited **GMSLA, March 15, 2017**
- (d) BNP Paribas Arbitrage **GMSLA, June 5, 2017**
- (e) Citigroup Global Markets Limited **GMSLA, June 3, 2015**
- (f) Credit Suisse AG, Dublin Branch **GMSLA, October 14, 2015**
- (g) Credit Suisse Securities (Europe) Limited **GMSLA, October 2, 2015**
- (h) Deutsche Bank AG, London Branch **GMSLA, June 7, 2017**
- (i) Goldman Sachs International **OSLA April 1, 2004**
- (j) HSBC Bank plc **GMSLA, February 12, 2013**
- (k) J.P. Morgan Securities plc **GMSLA, October 4, 2016**
- (l) Macquarie Bank Limited **GMSLA, October 3, 2016**
- (m) Merrill Lynch International **GMSLA, February 19, 2014**
- (n) Morgan Stanley & Co International plc **OSLA, February 7, 2007**
- (o) Nomura International plc **GMSLA 03 August 2018 – not yet operational**
- (p) Societe Generale **GMSLA, September 28, 2016**
- (q) UBS AG **GMSLA, May 26, 2016**
- (r) UBS Europe SE **GMSLA, 1 February 2019**
- (s) The Hongkong and Shanghai Banking Corporation Limited **GMSLA, 22 February 2019**
- (t) RBC Europe Limited **GMSLA, 4 February 2019**
- (u) ING BANK N.V. **GMSLA, 27 February, 2019**

These counterparties do not pledge Australian equities:

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

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

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

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