

Form 604Corporations Act 2001
Section 671B**Notice of change of interests of substantial holder**To Company Name/Scheme QBE INSURANCE GROUP LTDACN/ARSN 008 485 014**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 06 / 06 / 2019The previous notice was given to the company on 05 / 05 / 2017The previous notice was dated 03 / 05 / 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	68,960,758	5.02	79,689,478	6.03
ADR 1:1	962	0.00	153	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 Kayla Mulvihill

capacity *Authorised Signatory

sign here

date 10 / 06 / 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 97 pages referred to in form 604 Notice of change of interests of substantial shareholder

10-Jun-19

Kayla Mulvihill,
 Authorised Signatory

Date

5. Consideration

QBE INSURANCE GROUP LTD (QBE)

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-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.85	AUD	ord	94,781	94,781
04-May-17	BlackRock Advisors (UK) Limited	on mkt sell	12.88	AUD	ord	-5,558	-5,558
04-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.88	AUD	ord	2,724	2,724
04-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,112	2,112
04-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	284	284
04-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	296	296
04-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-19	-19
04-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-257	-257
04-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-20	-20
05-May-17	BlackRock Asset Management North Asia Limited	on mkt sell	12.90	AUD	ord	-7,686	-7,686
05-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,595	20,595
05-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	62,128	62,128
05-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-284	-284
05-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-9	-9
05-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-17	-17
05-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	53	53
05-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-28	-28
05-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
08-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-7,068	-7,068
08-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	7,068	7,068
08-May-17	BlackRock Fund Advisors	on mkt buy	12.94	AUD	ord	23,803	23,803
08-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	12.92	AUD	ord	1,873	1,873
08-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	ord	694	694
08-May-17	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	ord	-11,116	-11,116
08-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	100,199	100,199
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-56,142	-56,142
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,714	18,714
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,688	11,688
08-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,590	1,590
08-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	178,550	178,550
08-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	5	5
08-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-22	-22
08-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-209,993	-209,993
08-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	10	10
08-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	976	976
09-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.98	AUD	ord	-15,648	-15,648
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.98	AUD	ord	165,086	165,086
09-May-17	BlackRock Fund Advisors	on mkt buy	12.98	AUD	ord	34,522	34,522
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	ord	2,724	2,724
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,520	3,520
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,238	8,238
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,688	11,688
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	19,480	19,480
09-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3,452	3,452
09-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	119	119
09-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	29,079	29,079
09-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-100	-100
09-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-158	-158

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
09-May-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 459	459
09-May-17	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -201	-201
09-May-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	USD	ADR 1:1 -976	-976
10-May-17	BlackRock Asset Management North Asia Limited	on mkt buy 13.37	AUD	ord 29,044	29,044
10-May-17	BlackRock Investment Management (UK) Limited	on mkt buy 13.37	AUD	ord 17,966	17,966
10-May-17	BlackRock Asset Management North Asia Limited	on mkt buy 13.37	AUD	ord 1,480	1,480
10-May-17	BlackRock Asset Management North Asia Limited	on mkt buy 13.46	AUD	ord 135,454	135,454
10-May-17	BlackRock Fund Advisors	on mkt buy 13.45	AUD	ord 8,699	8,699
10-May-17	BlackRock Advisors, LLC	on mkt buy 13.45	AUD	ord 34,404	34,404
10-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 7,792	7,792
10-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,724	5,724
10-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 19,480	19,480
10-May-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	USD	ADR 1:1 -119	-119
10-May-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -1	-1
10-May-17	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ord 109	109
10-May-17	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 181	181
10-May-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -509	-509
10-May-17	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord 219	219
11-May-17	BlackRock Asset Management North Asia Limited	on mkt sell 13.59	AUD	ord -4,424	-4,424
11-May-17	BlackRock Advisors (UK) Limited	on mkt sell 13.58	AUD	ord -7,084	-7,084
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy 13.58	AUD	ord 69,219	69,219
11-May-17	BlackRock Asset Management Canada Limited	on mkt sell 13.58	AUD	ord -10,551	-10,551
11-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 7,792	7,792
11-May-17	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord 8,824	8,824
11-May-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -1	-1
11-May-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -148,809	-148,809
11-May-17	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ord -7	-7
11-May-17	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -30	-30
11-May-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 57	57
11-May-17	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -21	-21
11-May-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	USD	ADR 1:1 1,302	1,302
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy 13.44	AUD	ord 16,362	16,362
12-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy 13.40	AUD	ord 878	878
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy 13.40	AUD	ord 8,352	8,352
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy 13.40	AUD	ord 498	498
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy 13.40	AUD	ord 2,898	2,898
12-May-17	BlackRock Fund Advisors	on mkt buy 13.40	AUD	ord 34,663	34,663
12-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 27,272	27,272
12-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 7,792	7,792
12-May-17	BlackRock Advisors (UK) Limited	in specie n/a	AUD	ord 4,142	4,142
12-May-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -5,041	-5,041
12-May-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -56,149	-56,149
12-May-17	BlackRock (Singapore) Limited	collateral transfer n/a	USD	ADR 1:1 40	40
12-May-17	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ord -61	-61
12-May-17	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -97	-97
12-May-17	BlackRock Financial Management, Inc.	collateral transfer n/a	USD	ADR 1:1 976	976
12-May-17	BlackRock Investment Management, LLC	collateral transfer n/a	USD	ADR 1:1 116	116
12-May-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 2,883	2,883
12-May-17	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -149	-149
12-May-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	USD	ADR 1:1 -1,133	-1,133
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy 13.21	AUD	ord 8,181	8,181
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell 13.24	AUD	ord -5,646	-5,646
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell 13.24	AUD	ord -18,242	-18,242
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy 13.24	AUD	ord 8,383	8,383
15-May-17	BlackRock (Netherlands) B.V.	on mkt buy 13.24	AUD	ord 2,089	2,089
15-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 10,590	10,590
15-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 4,380	4,380
15-May-17	BlackRock Fund Advisors	in specie n/a	AUD	ord 19,480	19,480

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-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,792	7,792
15-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
15-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	71	71
15-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	100	100
15-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-5	-5
15-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	3	3
15-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	179,690	179,690
15-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	139	139
16-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.35	AUD	ord	6,568	6,568
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	13.26	AUD	ord	13,635	13,635
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	13.26	AUD	ord	499	499
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	13.26	AUD	ord	5,814	5,814
16-May-17	BlackRock Investment Management, LLC	on mkt sell	13.26	AUD	ord	-18,791	-18,791
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.26	AUD	ord	14,768	14,768
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.26	AUD	ord	4,440	4,440
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.26	AUD	ord	6,673	6,673
16-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-22,226	-22,226
16-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	22,226	22,226
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,792	7,792
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,584	15,584
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	27,272	27,272
16-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	60,526	60,526
16-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-42	-42
16-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-83	-83
16-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-126	-126
16-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-2,041	-2,041
16-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-120	-120
16-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-121,329	-121,329
16-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-156	-156
16-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-169	-169
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	ord	5,333	5,333
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	ord	1,063	1,063
17-May-17	BlackRock Fund Advisors	on mkt buy	13.14	AUD	ord	7,992	7,992
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	ord	15,017	15,017
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.16	AUD	ord	40,514	40,514
17-May-17	BlackRock Fund Advisors	on mkt buy	13.16	AUD	ord	20,680	20,680
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.16	AUD	ord	19,530	19,530
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.16	AUD	ord	6,450	6,450
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	ord	1,880	1,880
17-May-17	BlackRock Fund Advisors	on mkt buy	13.16	AUD	ord	13,224	13,224
17-May-17	BlackRock Advisors, LLC	on mkt buy	13.16	AUD	ord	73,715	73,715
17-May-17	BlackRock Investment Management, LLC	on mkt sell	13.04	AUD	ord	-14,668	-14,668
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,538	-12,538
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,269	-6,269
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,814	7,814
17-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-60,526	-60,526
17-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-22	-22
17-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-54	-54
17-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-119,347	-119,347
17-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-51	-51
17-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
18-May-17	BlackRock Investment Management, LLC	on mkt buy	12.85	AUD	ord	1,811	1,811
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.87	AUD	ord	92,753	92,753
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.87	AUD	ord	8,566	8,566
18-May-17	BlackRock Asset Management Canada Limited	on mkt buy	12.87	AUD	ord	3,743	3,743
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.80	AUD	ord	2,725	2,725
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.87	AUD	ord	8,175	8,175
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	12.87	AUD	ord	-7,100	-7,100
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.87	AUD	ord	646	646

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.87	AUD	ord	2,907	2,907
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	12.87	AUD	ord	-2,472	-2,472
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.87	AUD	ord	2,356	2,356
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.87	AUD	ord	2,725	2,725
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	12.87	AUD	ord	-3,550	-3,550
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.87	AUD	ord	652	652
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	33,579	33,579
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-68,959	-68,959
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,807	-18,807
18-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	6,931	6,931
18-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	130,134	130,134
18-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
18-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,678,400	2,678,400
18-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	6,074	6,074
18-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,536,522	1,536,522
18-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	170,680	170,680
18-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	4	4
18-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
19-May-17	BlackRock Fund Advisors	on mkt buy	12.78	AUD	ord	5,166	5,166
19-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.82	AUD	ord	3,230	3,230
19-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.84	AUD	ord	8,523	8,523
19-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.84	AUD	ord	-18,489	-18,489
19-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	957	957
19-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,280	8,280
19-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-8,195	-8,195
19-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
19-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,313,968	-1,313,968
19-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	39	39
19-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-218	-218
19-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,533,391	-1,533,391
19-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	821	821
19-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	163	163
19-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,668	-4,668
19-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3	-3
19-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	256	256
22-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.99	AUD	ord	2,752	2,752
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.99	AUD	ord	68,241	68,241
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.99	AUD	ord	42,252	42,252
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.99	AUD	ord	14,068	14,068
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,336	1,336
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,721	11,721
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,814	7,814
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	35,163	35,163
22-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,279	1,279
22-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,369,473	-1,369,473
22-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-39	-39
22-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-5,858	-5,858
22-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,627	-2,627
22-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-821	-821
22-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-163	-163
22-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-163,504	-163,504
22-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,029	2,029
22-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-256	-256
22-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-18,500	-18,500
23-May-17	BlackRock Asset Management North Asia Limited	on mkt buy	13.06	AUD	ord	21,262	21,262
23-May-17	BlackRock Asset Management North Asia Limited	on mkt sell	12.96	AUD	ord	-7,063	-7,063
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.94	AUD	ord	13,965	13,965
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.94	AUD	ord	1,615	1,615

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23-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,336	1,336
23-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	19,535	19,535
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-14,625	-14,625
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-54,235	-54,235
23-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	30,810	30,810
23-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,279	-1,279
23-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	945,144	945,144
23-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-7	-7
23-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-98	-98
23-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	144,604	144,604
23-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-309	-309
23-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,279	1,279
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.98	AUD	ord	14,870	14,870
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	13.01	AUD	ord	2,584	2,584
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	13.01	AUD	ord	1,938	1,938
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.01	AUD	ord	-41,061	-41,061
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.01	AUD	ord	-67,714	-67,714
24-May-17	BlackRock Fund Advisors	on mkt buy	13.01	AUD	ord	42,570	42,570
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.01	AUD	ord	-19,622	-19,622
24-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	11,423	11,423
24-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
24-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-30,810	-30,810
24-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-945,144	-945,144
24-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	807	807
24-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	2	2
24-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-47	-47
24-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	30,762	30,762
24-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	92	92
24-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,279	-1,279
25-May-17	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	ord	8,256	8,256
25-May-17	BlackRock Asset Management Canada Limited	on mkt sell	13.00	AUD	ord	-1,265	-1,265
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.00	AUD	ord	22,643	22,643
25-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	ord	1,991	1,991
25-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-201,860	-201,860
25-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	807	807
25-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-807	-807
25-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-9	-9
25-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	521	521
25-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-285	-285
25-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-228	-228
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	13.04	AUD	ord	2,752	2,752
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	13.04	AUD	ord	23,952	23,952
26-May-17	BlackRock Advisors (UK) Limited	on mkt sell	13.04	AUD	ord	-23,952	-23,952
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,660	12,660
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,628	15,628
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,435	8,435
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	957	957
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	668	668
26-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	403,808	403,808
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	54,235	54,235
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	14,625	14,625
26-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-807	-807
26-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	175,000	175,000
26-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-7	-7
26-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-29	-29
26-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-174,876	-174,876
26-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-87	-87

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26-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	807	807
29-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,041	5,041
29-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	69	69
29-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-41	-41
29-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,133	-1,133
29-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	481	481
29-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	90	90
29-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-37,250	-37,250
29-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,617	-1,617
29-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-640	-640
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.04	AUD	ord	12,831	12,831
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.04	AUD	ord	10,548	10,548
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	35,163	35,163
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,628	15,628
30-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	807	807
30-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-69	-69
30-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	2	2
30-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1	-481	-481
30-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-90	-90
30-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	24	24
30-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3	-3
30-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-167	-167
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.97	AUD	ord	-10,241	-10,241
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	12.90	AUD	ord	16,151	16,151
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.94	AUD	ord	5,484	5,484
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.90	AUD	ord	5,484	5,484
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	12.90	AUD	ord	-5,566	-5,566
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.90	AUD	ord	5,717	5,717
31-May-17	BlackRock Investment Management, LLC	on mkt sell	12.90	AUD	ord	-4,404	-4,404
31-May-17	BlackRock Investment Management, LLC	on mkt buy	12.90	AUD	ord	7,827	7,827
31-May-17	BlackRock Investment Management, LLC	on mkt sell	12.90	AUD	ord	-3,595	-3,595
31-May-17	BlackRock Fund Advisors	on mkt buy	12.90	AUD	ord	3,878	3,878
31-May-17	BlackRock Fund Advisors	on mkt sell	12.90	AUD	ord	-6,471	-6,471
31-May-17	BlackRock Fund Advisors	on mkt buy	12.90	AUD	ord	3,736	3,736
31-May-17	BlackRock Fund Advisors	on mkt sell	12.90	AUD	ord	-286	-286
31-May-17	BlackRock Advisors, LLC	on mkt buy	12.90	AUD	ord	2,172	2,172
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.90	AUD	ord	-20,837	-20,837
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.90	AUD	ord	-7,570	-7,570
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.90	AUD	ord	1,191	1,191
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.90	AUD	ord	-31,015	-31,015
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	2,026	2,026
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	51,445	51,445
31-May-17	BlackRock Fund Advisors	on mkt sell	12.90	AUD	ord	-15,882	-15,882
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	12.90	AUD	ord	2,324	2,324
31-May-17	BlackRock Investment Management, LLC	on mkt buy	12.90	AUD	ord	3,182	3,182
31-May-17	BlackRock Fund Advisors	on mkt buy	12.90	AUD	ord	1,578	1,578
31-May-17	BlackRock Fund Advisors	on mkt buy	12.90	AUD	ord	1,520	1,520
31-May-17	BlackRock Advisors, LLC	on mkt buy	12.90	AUD	ord	884	884
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.90	AUD	ord	485	485
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	825	825
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	20,917	20,917
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	12.90	AUD	ord	5,652	5,652
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	12.90	AUD	ord	-4,536	-4,536
31-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,720	-10,720
31-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-742	-742
31-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,730,888	1,730,888
31-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	701	701
31-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-21	-21

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31-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord 39 39
31-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord -41 -41
31-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 17 17
31-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1 24 24
01-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	13.05	AUD	ord 10,671 10,671
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.06	AUD	ord 8,346 8,346
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.06	AUD	ord 2,268 2,268
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	13.06	AUD	ord -2,772 -2,772
01-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.06	AUD	ord 11,069 11,069
01-Jun-17	BlackRock Asset Management Canada Limited	on mkt sell	13.06	AUD	ord -795 -795
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord -251,006 -251,006
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord -66,829 -66,829
01-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1 -65 -65
01-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord 227,744 227,744
01-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 -701 -701
01-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord -120 -120
01-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord -129,647 -129,647
01-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord -224 -224
01-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 -17 -17
01-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1 -24 -24
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.03	AUD	ord 6,629 6,629
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.01	AUD	ord 126,156 126,156
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.01	AUD	ord 2,742 2,742
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	13.01	AUD	ord -2,268 -2,268
02-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord -49,508 -49,508
02-Jun-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1 63 63
02-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1 516 516
02-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1 68 68
02-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 160 160
05-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	12.85	AUD	ord 3,152 3,152
05-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord -347 -347
05-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.90	AUD	ord -133,293 -133,293
05-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1 807 807
05-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord 122,236 122,236
05-Jun-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1 -63 -63
05-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	USD	ADR 1:1 -516 -516
05-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1 -68 -68
05-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1 -160 -160
06-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.86	AUD	ord 84,626 84,626
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.81	AUD	ord -1,620 -1,620
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.81	AUD	ord -1,620 -1,620
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	ord 5,486 5,486
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.81	AUD	ord -1,620 -1,620
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.75	AUD	ord -1,944 -1,944
06-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord 27,349 27,349
06-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord -2,211,401 -2,211,401
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.66	AUD	ord -1,620 -1,620
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.67	AUD	ord -1,620 -1,620
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.66	AUD	ord -1,620 -1,620
07-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.61	AUD	ord -35,392 -35,392
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.61	AUD	ord -58,629 -58,629
07-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.61	AUD	ord -18,361 -18,361
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.61	AUD	ord -972 -972
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.61	AUD	ord -924 -924
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord 8,996 8,996
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord 5,840 5,840
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord 66,829 66,829
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord 251,006 251,006

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07-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	1	1
07-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	109,838	109,838
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	12.68	AUD	ord	2,782	2,782
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	12.68	AUD	ord	-5,564	-5,564
08-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,422	2,422
08-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,305	5,305
08-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-1	-1
08-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	78,559	78,559
09-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	12.78	AUD	ord	3,877	3,877
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	12.85	AUD	ord	796	796
09-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.85	AUD	ord	-25,616	-25,616
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-24,920	-24,920
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-22,434	-22,434
09-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-24,522	-24,522
09-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-807	-807
09-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,055,255	2,055,255
09-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-188,397	-188,397
12-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,814	7,814
12-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
12-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,060,560	-2,060,560
12-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	813	813
12-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	108,546	108,546
12-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1	1
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.11	AUD	ord	13,910	13,910
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.11	AUD	ord	430	430
13-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.11	AUD	ord	-11,676	-11,676
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	19,535	19,535
13-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
13-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	97,591	97,591
13-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-813	-813
13-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-96,779	-96,779
13-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1	-1
13-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,220	1,220
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.22	AUD	ord	29,984	29,984
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.22	AUD	ord	4,498	4,498
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.22	AUD	ord	19,521	19,521
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.22	AUD	ord	20,969	20,969
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	ord	11,128	11,128
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	ord	1,620	1,620
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	ord	214	214
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	ord	5,094	5,094
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.24	AUD	ord	-13,018	-13,018
14-Jun-17	BlackRock Fund Advisors	on mkt buy	13.24	AUD	ord	14,677	14,677
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	ord	69,550	69,550
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.24	AUD	ord	52,649	52,649
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,114	3,114
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,765	15,765
14-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,813,516	1,813,516
14-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,220	1,220
14-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-97,590	-97,590
14-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-11,767	-11,767
14-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,220	-1,220
15-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.06	AUD	ord	90,991	90,991
15-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.10	AUD	ord	15,833	15,833
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.01	AUD	ord	8,346	8,346
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.01	AUD	ord	2,268	2,268
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	13.01	AUD	ord	-12,404	-12,404
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.01	AUD	ord	306,020	306,020
15-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,336	1,336

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15-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,813,516	-1,813,516
15-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.23	AUD	ord	16,040	16,040
16-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	13.26	AUD	ord	32,577	32,577
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.21	AUD	ord	2,268	2,268
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.23	AUD	ord	27,820	27,820
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	13.23	AUD	ord	-2,163	-2,163
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.23	AUD	ord	16,688	16,688
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.23	AUD	ord	56,330	56,330
16-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	13.23	AUD	ord	507	507
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.23	AUD	ord	33,320	33,320
16-Jun-17	BlackRock (Singapore) Limited	on mkt buy	13.23	AUD	ord	7,432	7,432
16-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	13.23	AUD	ord	6,633	6,633
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.23	AUD	ord	-2,744	-2,744
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.23	AUD	ord	37,410	37,410
16-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	13.23	AUD	ord	2,308	2,308
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.23	AUD	ord	28,553	28,553
16-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
16-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,724	-5,724
16-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	5,266	5,266
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-255,967	-255,967
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-67,931	-67,931
16-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
16-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	10,720	10,720
16-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	608,998	608,998
16-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,187	2,187
16-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	621,980	621,980
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	ord	8,346	8,346
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	ord	2,782	2,782
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	ord	650	650
19-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.39	AUD	ord	152,899	152,899
19-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,160	2,160
19-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	71,273	71,273
19-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-10,720	-10,720
19-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-608,998	-608,998
19-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,187	-2,187
19-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-621,980	-621,980
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.38	AUD	ord	15,348	15,348
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.23	AUD	ord	5,216	5,216
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.23	AUD	ord	2,742	2,742
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.23	AUD	ord	13,910	13,910
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.23	AUD	ord	2,275	2,275
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.23	AUD	ord	86,680	86,680
20-Jun-17	BlackRock Fund Advisors	on mkt sell	13.23	AUD	ord	-13,695	-13,695
20-Jun-17	BlackRock Fund Advisors	on mkt sell	13.23	AUD	ord	-6,510	-6,510
20-Jun-17	BlackRock Fund Advisors	on mkt sell	13.23	AUD	ord	-2,412	-2,412
20-Jun-17	BlackRock Fund Advisors	on mkt sell	13.23	AUD	ord	-36,400	-36,400
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	ord	52,858	52,858
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.23	AUD	ord	117,292	117,292
20-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,417	-18,417
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-136,345	-136,345
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-60,333	-60,333
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-6,159	-6,159
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-7,922	-7,922
20-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,220	-1,220
20-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-71,263	-71,263
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	11.87	AUD	ord	8,346	8,346
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,296	1,296
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,034	11,034

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21-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,906,370	1,906,370
21-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,220	1,220
22-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	30,829	30,829
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	11.91	AUD	ord	325	325
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	11.89	AUD	ord	-22,256	-22,256
22-Jun-17	BlackRock (Netherlands) B.V.	on mkt buy	12.02	AUD	ord	386	386
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	255,967	255,967
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	67,931	67,931
22-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	278,338	278,338
22-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,220	1,220
22-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,845,234	-1,845,234
22-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,220	-1,220
22-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	12,682	12,682
23-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	11.87	AUD	ord	13,222	13,222
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	399	399
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	798	798
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	11.90	AUD	ord	-5,486	-5,486
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	11.88	AUD	ord	-1,303	-1,303
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	11.88	AUD	ord	-6,238	-6,238
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	11.88	AUD	ord	-10,550	-10,550
23-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	410	410
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	136,345	136,345
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	6,159	6,159
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	60,333	60,333
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	7,922	7,922
23-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	58,609	58,609
23-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,391,567	1,391,567
23-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-12,682	-12,682
26-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	11.79	AUD	ord	6,780	6,780
26-Jun-17	BlackRock International Limited	on mkt sell	11.62	AUD	ord	-2,790	-2,790
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,370	10,370
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,279	-18,279
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,547	11,547
26-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-58,609	-58,609
26-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-932	-932
26-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,452,713	-1,452,713
26-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	38,326	38,326
26-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,105,656	2,105,656
26-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	195,723	195,723
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.70	AUD	ord	-150,193	-150,193
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.70	AUD	ord	-22,934	-22,934
27-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	11.67	AUD	ord	22,611	22,611
27-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	11.55	AUD	ord	1,584	1,584
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.70	AUD	ord	-102,164	-102,164
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.70	AUD	ord	-86,441	-86,441
27-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	11.77	AUD	ord	2,782	2,782
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	11.77	AUD	ord	-21,045	-21,045
27-Jun-17	BlackRock (Netherlands) B.V.	on mkt buy	11.77	AUD	ord	2,353	2,353
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	31,110	31,110
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,481	13,481
27-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-278,338	-278,338
27-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	932	932
27-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-38,326	-38,326
27-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,105,656	-2,105,656
27-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-195,723	-195,723

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28-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -2,273	-2,273
28-Jun-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 5,727	5,727
28-Jun-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 59	59
28-Jun-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 29,460	29,460
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 63,365	63,365
28-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord 15,555	15,555
29-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord 15,555	15,555
29-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord 15,555	15,555
29-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 444,178	444,178
30-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	AUD	ord 20,801	20,801
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 6,522	6,522
30-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	AUD	ord 1,188	1,188
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,735	-1,735
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 798	798
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -32,156	-32,156
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 10,823	10,823
30-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 1,966	1,966
30-Jun-17	BlackRock Advisors, LLC	on mkt buy	AUD	ord 72,994	72,994
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -162	-162
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 6,976	6,976
30-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord 41,480	41,480
30-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord 15,555	15,555
30-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord 25,925	25,925
30-Jun-17	BlackRock Fund Advisors	in specie	AUD	ord -36,558	-36,558
30-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -1,220	-1,220
30-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 467,471	467,471
03-Jul-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 3,170	3,170
03-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 12,493	12,493
03-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord -1,900	-1,900
03-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord 1,950	1,950
03-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 1,220	1,220
03-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -911,649	-911,649
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -99,761	-99,761
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -55,347	-55,347
04-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -50,556	-50,556
04-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 903,163	903,163
04-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 5	5
05-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 395	395
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 16,044	16,044
05-Jul-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 6,290	6,290
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 6,944	6,944
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 6,161	6,161
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 5,194	5,194
05-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord 5,110	5,110
05-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord 20,740	20,740
05-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord -24,372	-24,372
05-Jul-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord -100,054	-100,054
05-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -82,558	-82,558
05-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -5	-5
06-Jul-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 9,061	9,061
06-Jul-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 55	55
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 21,233	21,233
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 6,361	6,361
06-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -2,193	-2,193
06-Jul-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 10,944	10,944
06-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord 15,555	15,555
06-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -205,240	-205,240

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06-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-69,428	-69,428
07-Jul-17	BlackRock Fund Advisors	on mkt buy	12.00	AUD	ord	5,525	5,525
07-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	11.95	AUD	ord	5,488	5,488
07-Jul-17	BlackRock Fund Advisors	on mkt buy	11.95	AUD	ord	21,604	21,604
07-Jul-17	BlackRock Advisors, LLC	on mkt buy	11.95	AUD	ord	65,172	65,172
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	11.95	AUD	ord	6,296	6,296
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	11.95	AUD	ord	8,160	8,160
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	41,480	41,480
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,740	20,740
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	65,331	65,331
07-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	6,163	6,163
07-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	62,129	62,129
07-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	1,141	1,141
10-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	12.32	AUD	ord	6,144	6,144
10-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	12.28	AUD	ord	790	790
10-Jul-17	BlackRock Fund Advisors	on mkt buy	12.28	AUD	ord	5,728	5,728
10-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,950	1,950
10-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	202,772	202,772
10-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-1,141	-1,141
11-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	12.11	AUD	ord	-2,030	-2,030
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	12.12	AUD	ord	2,600	2,600
11-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-133,397	-133,397
11-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,961,520	1,961,520
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.02	AUD	ord	-22,862	-22,862
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.02	AUD	ord	-32,606	-32,606
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	ord	9,585	9,585
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	ord	5,041	5,041
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	12.03	AUD	ord	-921	-921
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	12.03	AUD	ord	-5,566	-5,566
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.03	AUD	ord	8,552	8,552
12-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-596,770	-596,770
12-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-21,290	-21,290
13-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	12.21	AUD	ord	-1,847	-1,847
13-Jul-17	BlackRock Advisors, LLC	on mkt buy	12.24	AUD	ord	2,135	2,135
13-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	12.24	AUD	ord	1,452	1,452
13-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	12.24	AUD	ord	23,981	23,981
13-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,450	3,450
13-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-24,008	-24,008
13-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-12,024	-12,024
13-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	12,026	12,026
14-Jul-17	BlackRock Advisors, LLC	on mkt buy	12.36	AUD	ord	2,943	2,943
14-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	12.36	AUD	ord	2,001	2,001
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	ord	2,761	2,761
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	ord	1,185	1,185
14-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,444	12,444
14-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	291,519	291,519
14-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	22,734	22,734
14-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-467,169	-467,169
14-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	16,260	16,260
14-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,458	-1,458
17-Jul-17	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	-21,134	-21,134
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,920	2,920
17-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-417,610	-417,610
17-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	2,294	2,294
17-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	146,565	146,565
17-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,641	1,641
17-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	6,522	6,522
18-Jul-17	BlackRock Advisors, LLC	on mkt buy	12.21	AUD	ord	3,391	3,391
18-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	12.21	AUD	ord	2,307	2,307
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	12.23	AUD	ord	-457	-457
18-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ord	-19,954	-19,954
18-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,370	10,370

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18-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-52,650	-52,650
18-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	139,718	139,718
18-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	833,650	833,650
18-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-25,027	-25,027
18-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,607,602	-1,607,602
18-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	695,450	695,450
18-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-17,090	-17,090
19-Jul-17	BlackRock Advisors, LLC	on mkt buy	12.14	AUD	ord	1,255	1,255
19-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	12.14	AUD	ord	853	853
19-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.09	AUD	ord	878	878
19-Jul-17	BlackRock International Limited	on mkt sell	12.09	AUD	ord	-14,393	-14,393
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,555	15,555
19-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-139,718	-139,718
19-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-311,398	-311,398
19-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-713,350	-713,350
20-Jul-17	BlackRock Advisors, LLC	on mkt buy	12.10	AUD	ord	2,137	2,137
20-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	12.10	AUD	ord	1,453	1,453
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	12.12	AUD	ord	8,280	8,280
20-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	12.12	AUD	ord	741	741
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	12.12	AUD	ord	5,566	5,566
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	12.12	AUD	ord	1,185	1,185
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	25,925	25,925
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
20-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-17,582	-17,582
20-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,220	-1,220
20-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,516,385	1,516,385
21-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.02	AUD	ord	11,503	11,503
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,190	2,190
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,555	15,555
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,230	7,230
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,724	5,724
21-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,900,637	-1,900,637
24-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	11.85	AUD	ord	-30,052	-30,052
24-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	11.85	AUD	ord	-117,425	-117,425
24-Jul-17	BlackRock Fund Advisors	on mkt sell	11.85	AUD	ord	-25,532	-25,532
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	11.85	AUD	ord	-7,530	-7,530
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	52,650	52,650
24-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	12.02	AUD	ord	81,539	81,539
25-Jul-17	BlackRock Asset Management North Asia Limited	on mkt sell	11.93	AUD	ord	-1,570	-1,570
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.95	AUD	ord	-350,195	-350,195
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,148	4,148
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-44,695	-44,695
25-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	439,676	439,676
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,380	1,380
26-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-540,676	-540,676
26-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,800,000	1,800,000
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	11.99	AUD	ord	-1,535	-1,535
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	11.99	AUD	ord	-4,212	-4,212
27-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,344	7,344
27-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-134,920	-134,920
28-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	11.85	AUD	ord	-10,986	-10,986
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	11.74	AUD	ord	-434	-434
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	11.74	AUD	ord	-1,228	-1,228
28-Jul-17	BlackRock Fund Advisors	on mkt buy	11.74	AUD	ord	12,220	12,220
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,380	1,380
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,570	6,570
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,110	5,110
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	44,695	44,695
28-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,205,790	1,205,790
28-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	149,140	149,140

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31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 6,412	6,412
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -774	-774
31-Jul-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 2,952	2,952
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -3,964	-3,964
31-Jul-17	BlackRock Fund Advisors	on mkt sell	AUD	ord -11,686	-11,686
31-Jul-17	BlackRock Fund Advisors	in specie	AUD	ord 18,408	18,408
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	AUD	ord -51,945	-51,945
31-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -1,205,790	-1,205,790
31-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 11,115	11,115
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -24,787	-24,787
01-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -241	-241
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 6,716	6,716
01-Aug-17	BlackRock Advisors (UK) Limited	in specie	AUD	ord -5,741	-5,741
01-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 7,485	7,485
01-Aug-17	BlackRock Japan Co., Ltd.	in specie	AUD	ord -81,539	-81,539
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,761	2,761
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 2,286	2,286
02-Aug-17	BlackRock Advisors (UK) Limited	in specie	AUD	ord -3,595	-3,595
02-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 8,396	8,396
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 51,945	51,945
03-Aug-17	BlackRock Fund Advisors	in specie	AUD	ord 12,444	12,444
03-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 387,330	387,330
03-Aug-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 31,496	31,496
03-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -1,169,589	-1,169,589
03-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 139,567	139,567
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,762	2,762
04-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -387,330	-387,330
04-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 8,705	8,705
04-Aug-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 1,189,808	1,189,808
04-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -671,627	-671,627
04-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -139,567	-139,567
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 11,221	11,221
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 1,756	1,756
07-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,782	2,782
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 12,741	12,741
07-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord -1,619	-1,619
07-Aug-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -221,953	-221,953
07-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 685,369	685,369
07-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 143,693	143,693
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 7,174	7,174
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -3,203	-3,203
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 878	878
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,763	2,763
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 8,289	8,289
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 42,510	42,510
08-Aug-17	BlackRock Fund Advisors	in specie	AUD	ord 1,300	1,300
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	AUD	ord -16,246	-16,246
08-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 5,806	5,806
08-Aug-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 801,556	801,556
08-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -685,369	-685,369
08-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -143,693	-143,693
09-Aug-17	BlackRock Asset Management North Asia Limited	on mkt buy	AUD	ord 2,604	2,604
09-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 798	798
09-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 10,533	10,533

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09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
09-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,595	3,595
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,950	1,950
09-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	24	24
09-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-24	-24
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	11.93	AUD	ord	5,214	5,214
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	11.93	AUD	ord	2,607	2,607
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	11.93	AUD	ord	8,606	8,606
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.93	AUD	ord	-2,809	-2,809
10-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-37,000	-37,000
10-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-12,916	-12,916
10-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,800,884	-1,800,884
11-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	11.73	AUD	ord	-3,426	-3,426
11-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,272	12,272
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	16,246	16,246
11-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,825,260	1,825,260
14-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	11.70	AUD	ord	-8,349	-8,349
14-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	11.70	AUD	ord	24,249	24,249
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	13,180	13,180
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	22,200	22,200
14-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,789,260	-1,789,260
14-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	724,323	724,323
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	11.80	AUD	ord	-11,060	-11,060
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	11.80	AUD	ord	-1,535	-1,535
15-Aug-17	BlackRock (Netherlands) B.V.	on mkt buy	11.80	AUD	ord	432	432
15-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-55,857	-55,857
16-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	11.99	AUD	ord	21,766	21,766
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.00	AUD	ord	-2,067	-2,067
16-Aug-17	BlackRock Asset Management North Asia Limited	on mkt buy	12.04	AUD	ord	2,612	2,612
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.02	AUD	ord	-1,535	-1,535
16-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	12.02	AUD	ord	-896	-896
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.02	AUD	ord	16,925	16,925
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.02	AUD	ord	-7,455	-7,455
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	ord	1,620	1,620
16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	24,544	24,544
16-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
16-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,112,866	1,112,866
17-Aug-17	BlackRock Investment Management, LLC	on mkt buy	11.75	AUD	ord	2,062	2,062
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	ord	7,094	7,094
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	11.17	AUD	ord	11,771	11,771
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	11.17	AUD	ord	8,833	8,833
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	11.17	AUD	ord	-696	-696
17-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,100	11,100
17-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,157,629	1,157,629
17-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,189,312	-1,189,312
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.74	AUD	ord	-299,820	-299,820
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.81	AUD	ord	3,623	3,623
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.77	AUD	ord	2,794	2,794
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	ord	-14,343	-14,343
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	ord	-4,189	-4,189
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,625	8,625
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,550	-4,550
18-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,193,630	-1,193,630
18-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-550,220	-550,220
18-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,480,154	1,480,154
18-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	144,736	144,736
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-24,544	-24,544
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,272	-12,272
21-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	351,179	351,179

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-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2	2
21-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-41,800	-41,800
21-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,480,154	-1,480,154
21-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-144,736	-144,736
22-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,226	8,226
22-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-7,302	-7,302
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-69,879	-69,879
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-10,693	-10,693
22-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,624,721	1,624,721
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	AUD	ord	-112,569	-112,569
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	AUD	ord	-36,993	-36,993
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	10.76	AUD	ord	-49,914	-49,914
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.76	AUD	ord	1,296	1,296
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.76	AUD	ord	399	399
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.76	AUD	ord	798	798
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-2,896	-2,896
23-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,975,900	-1,975,900
23-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.67	AUD	ord	-3,623	-3,623
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.74	AUD	ord	-99,526	-99,526
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,444	12,444
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,565	20,565
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,724	-5,724
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.64	AUD	ord	348	348
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.62	AUD	ord	696	696
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.64	AUD	ord	2,778	2,778
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	10.64	AUD	ord	-7,126	-7,126
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.62	AUD	ord	348	348
25-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	45,243	45,243
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	10,693	10,693
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	69,879	69,879
28-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.60	AUD	ord	11,440	11,440
28-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,640	8,640
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,555	15,555
29-Aug-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-11,238	-11,238
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,339	12,339
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,600	2,600
29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-5,587	-5,587
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.37	AUD	ord	-97,962	-97,962
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.37	AUD	ord	-7,810	-7,810
30-Aug-17	BlackRock Advisors, LLC	on mkt sell	10.46	AUD	ord	-3,543	-3,543
30-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	10.46	AUD	ord	11,485	11,485
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	ord	325	325
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	ord	400	400
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.42	AUD	ord	-4,675	-4,675
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	ord	650	650
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,295	1,295
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	1,601	1,601
30-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	249	249
30-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	679,750	679,750
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.44	AUD	ord	9,618	9,618
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	10.44	AUD	ord	-1,228	-1,228
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.44	AUD	ord	11,555	11,555
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	10.44	AUD	ord	7,557	7,557
31-Aug-17	BlackRock (Netherlands) B.V.	on mkt buy	10.44	AUD	ord	5,995	5,995
31-Aug-17	BlackRock International Limited	on mkt buy	10.44	AUD	ord	9,770	9,770
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	10.44	AUD	ord	-966	-966
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.44	AUD	ord	51,258	51,258
31-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
31-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-249	-249
31-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-679,750	-679,750

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01-Sep-17	BlackRock Fund Advisors	on mkt buy	10.45	AUD	ord	3,815	3,815
01-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	10.36	AUD	ord	-64,300	-64,300
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.39	AUD	ord	1,620	1,620
01-Sep-17	BlackRock Fund Advisors	on mkt sell	10.39	AUD	ord	-6,210	-6,210
01-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
01-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	5,587	5,587
04-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	158,100	158,100
04-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	303,792	303,792
04-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	132,087	132,087
05-Sep-17	BlackRock Asset Management North Asia Limited	on mkt sell	10.20	AUD	ord	-16,430	-16,430
05-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.31	AUD	ord	-1,430	-1,430
05-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.31	AUD	ord	345	345
05-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	740,623	740,623
05-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-263	-263
05-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	659	659
05-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-396	-396
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.06	AUD	ord	-48,174	-48,174
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.06	AUD	ord	-3,865	-3,865
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.10	AUD	ord	403	403
06-Sep-17	BlackRock Investment Management, LLC	on mkt buy	10.10	AUD	ord	3,598	3,598
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,555	15,555
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,408	18,408
06-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
06-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,859	1,859
06-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,726	-1,726
06-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-133	-133
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.12	AUD	ord	2,015	2,015
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.12	AUD	ord	14,117	14,117
07-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-2,432	-2,432
07-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	5	5
07-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-14,043	-14,043
07-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	231,321	231,321
07-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-7,279	-7,279
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	ord	1,944	1,944
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	ord	5,598	5,598
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	ord	2,268	2,268
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	410	410
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,070	2,070
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	36,295	36,295
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,230	7,230
08-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-76,539	-76,539
08-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-393,158	-393,158
08-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-65,303	-65,303
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.24	AUD	ord	-4,839	-4,839
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,625	8,625
11-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,833	-1,833
11-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,252	3,252
11-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,420	-1,420
12-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	10.50	AUD	ord	1,909	1,909
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.50	AUD	ord	-6,132	-6,132
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,555	15,555
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-238	-238
12-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	208,936	208,936
12-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,159	-4,159
12-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	52,230	52,230

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12-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,644	1,644
13-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	14,030	14,030
13-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.53	AUD	ord	7,785	7,785
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.52	AUD	ord	-41,459	-41,459
13-Sep-17	BlackRock Advisors, LLC	on mkt sell	10.51	AUD	ord	-12,512	-12,512
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.50	AUD	ord	664	664
13-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
13-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-208,936	-208,936
13-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	7,194	7,194
13-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-749	-749
13-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	154,677	154,677
13-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-850	-850
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.50	AUD	ord	972	972
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.50	AUD	ord	-7,621	-7,621
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.50	AUD	ord	345	345
14-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-385,586	-385,586
14-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-7,194	-7,194
14-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-449	-449
14-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-202,463	-202,463
14-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	119	119
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	10.47	AUD	ord	-5,564	-5,564
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	10.47	AUD	ord	-7,134	-7,134
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.47	AUD	ord	1,944	1,944
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	10.47	AUD	ord	-921	-921
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.47	AUD	ord	71,158	71,158
15-Sep-17	BlackRock Investment Management, LLC	on mkt sell	10.47	AUD	ord	-20,449	-20,449
15-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	10.47	AUD	ord	-2,798	-2,798
15-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-337,217	-337,217
15-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19,196	19,196
15-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3,866	-3,866
15-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	27,858	27,858
15-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-4,469	-4,469
18-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	8	8
18-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
18-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
18-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,118	-4,118
18-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-17,850	-17,850
18-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,446	2,446
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.48	AUD	ord	33,348	33,348
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.48	AUD	ord	324	324
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,555	15,555
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,444	12,444
19-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-8,187	-8,187
19-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
19-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	190,000	190,000
19-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,648	3,648
19-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,524	-3,524
19-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-125	-125
19-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
20-Sep-17	BlackRock Asset Management North Asia Limited	on mkt sell	10.49	AUD	ord	-4,465	-4,465
20-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.49	AUD	ord	22,726	22,726
20-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	993	993
20-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,479	-1,479
20-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	485	485
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	ord	806	806
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ord	12,763	12,763
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.34	AUD	ord	-27,361	-27,361

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21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ord	14,427	14,427
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,728	1,728
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,888	3,888
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-30,680	-30,680
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,740	20,740
21-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	124,295	124,295
21-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	17,422	17,422
21-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,720	-1,720
21-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,003	2,003
22-Sep-17	BlackRock Fund Advisors	on mkt buy	10.41	AUD	ord	6,048	6,048
22-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.41	AUD	ord	7,072	7,072
22-Sep-17	BlackRock Fund Advisors	on mkt buy	10.41	AUD	ord	5,914	5,914
22-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	8,187	8,187
22-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	4,021	4,021
22-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-7,181	-7,181
22-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	3,160	3,160
25-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	10.41	AUD	ord	-1,390	-1,390
25-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.40	AUD	ord	1,756	1,756
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	ord	325	325
25-Sep-17	BlackRock Advisors, LLC	on mkt buy	10.40	AUD	ord	9,096	9,096
25-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	16,592	16,592
25-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-37,856	-37,856
25-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-64,316	-64,316
25-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-27,827	-27,827
25-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	10.21	AUD	ord	-52,795	-52,795
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	10.21	AUD	ord	2,779	2,779
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	10.21	AUD	ord	-1,530	-1,530
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	ord	-4,625	-4,625
26-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	10.21	AUD	ord	94,106	94,106
26-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	720	720
26-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,239	-1,239
26-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	520	520
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	9.92	AUD	ord	-5,751	-5,751
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,304	-12,304
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,152	6,152
27-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	198,000	198,000
27-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,691	-1,691
27-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,299	1,299
27-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	392	392
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	9.92	AUD	ord	5,556	5,556
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	9.92	AUD	ord	1,615	1,615
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	9.92	AUD	ord	1,209	1,209
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	9.92	AUD	ord	-1,836	-1,836
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	9.92	AUD	ord	5,375	5,375
28-Sep-17	BlackRock Fund Advisors	on mkt buy	9.92	AUD	ord	6,220	6,220
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	31,110	31,110
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-357	-357
28-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,716	1,716
28-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-19,195	-19,195
28-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-23	-23
28-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,492	1,492
28-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,467	-1,467
29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	341,561	341,561
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.01	AUD	ord	13,045	13,045
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.01	AUD	ord	2,107	2,107

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-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.01	AUD	ord	5,057	5,057
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.01	AUD	ord	3,376	3,376
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.01	AUD	ord	5,594	5,594
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	27,999	27,999
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,456	-3,456
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	59,181	59,181
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-59,181	-59,181
29-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,716	-1,716
29-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
29-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	110,690	110,690
29-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-578	-578
29-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	290	290
29-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	287	287
02-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	ord	2,779	2,779
02-Oct-17	BlackRock Advisors, LLC	on mkt buy	10.18	AUD	ord	87,870	87,870
02-Oct-17	BlackRock Fund Advisors	on mkt buy	10.18	AUD	ord	6,434	6,434
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,090	4,090
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	30,920	30,920
02-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
02-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-110,690	-110,690
02-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	57	57
02-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-221	-221
02-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	493	493
02-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-273	-273
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	9.82	AUD	ord	10,674	10,674
03-Oct-17	BlackRock Fund Advisors	on mkt buy	9.82	AUD	ord	9,534	9,534
03-Oct-17	BlackRock Fund Advisors	on mkt buy	9.82	AUD	ord	8,545	8,545
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	9.80	AUD	ord	5,558	5,558
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	9.82	AUD	ord	222	222
03-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-57	-57
03-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,181	2,181
03-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,043	-3,043
03-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	862	862
04-Oct-17	BlackRock Asset Management North Asia Limited	on mkt buy	9.85	AUD	ord	3,039	3,039
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.05	AUD	ord	-13,899	-13,899
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.09	AUD	ord	20,839	20,839
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	25,925	25,925
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,407	11,407
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	22,374	22,374
04-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,619	1,619
04-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,893	-1,893
04-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	274	274
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	ord	1,296	1,296
05-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3,139	-3,139
05-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,166	3,166
05-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-27	-27
06-Oct-17	BlackRock Advisors, LLC	on mkt sell	10.29	AUD	ord	-9,573	-9,573
06-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	ord	346	346
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,450	3,450
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	23,851	23,851
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	24,824	24,824
06-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-178,000	-178,000
06-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-15,869	-15,869
06-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-17,780	-17,780
06-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-8,351	-8,351
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	ord	5,558	5,558
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	10.40	AUD	ord	-5,620	-5,620
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.40	AUD	ord	-13,310	-13,310

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09-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
09-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	24,325	24,325
09-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,950	1,950
09-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
09-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	23,662	23,662
09-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	58,099	58,099
09-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	19,239	19,239
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.41	AUD	ord	6,391	6,391
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.30	AUD	ord	-140,118	-140,118
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.30	AUD	ord	20,340	20,340
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.30	AUD	ord	9,434	9,434
10-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	16,592	16,592
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	5,160	5,160
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-9,322	-9,322
10-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	60	60
10-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-12,553	-12,553
10-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-26,492	-26,492
10-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-11,014	-11,014
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	10.25	AUD	ord	-25,344	-25,344
11-Oct-17	BlackRock (Netherlands) B.V.	on mkt buy	10.25	AUD	ord	2,010	2,010
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.25	AUD	ord	16,252	16,252
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,350	10,350
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,740	20,740
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,296	8,296
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,190	2,190
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,300	1,300
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-357	-357
11-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
11-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	2	2
11-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-960	-960
11-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	849	849
11-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	109	109
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.31	AUD	ord	141,605	141,605
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.31	AUD	ord	16,542	16,542
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.31	AUD	ord	10,087	10,087
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.31	AUD	ord	2,633	2,633
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.31	AUD	ord	23,213	23,213
12-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-11	-11
12-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-6,954	-6,954
12-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-11,868	-11,868
12-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-6,167	-6,167
13-Oct-17	BlackRock Asset Management North Asia Limited	on mkt sell	10.36	AUD	ord	-25,432	-25,432
13-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.36	AUD	ord	5,962	5,962
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.36	AUD	ord	-4,786	-4,786
13-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	9,322	9,322
13-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
13-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	3	3
13-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,672	-1,672
13-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	902	902
13-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	767	767
16-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	10.41	AUD	ord	3,756	3,756
16-Oct-17	BlackRock Asset Management North Asia Limited	on mkt sell	10.44	AUD	ord	-3,551	-3,551
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	10.39	AUD	ord	-5,632	-5,632
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.39	AUD	ord	-40,431	-40,431
16-Oct-17	BlackRock (Netherlands) B.V.	on mkt buy	10.39	AUD	ord	3,745	3,745
16-Oct-17	BlackRock Fund Advisors	on mkt buy	10.39	AUD	ord	7,336	7,336

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16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	10.39	AUD	ord	-7,002	-7,002
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.39	AUD	ord	2,592	2,592
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.39	AUD	ord	2,268	2,268
16-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-1	-1
16-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,393	2,393
16-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,782	-2,782
16-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	390	390
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.54	AUD	ord	12,247	12,247
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.54	AUD	ord	1,620	1,620
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	10.54	AUD	ord	-27,402	-27,402
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	25,925	25,925
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,090	4,090
17-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-22,000	-22,000
17-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	2	2
17-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3,580	-3,580
17-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,388	2,388
17-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,190	1,190
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.61	AUD	ord	-33,909	-33,909
18-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	ord	1,792	1,792
18-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,370	10,370
18-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-120,129	-120,129
18-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-54	-54
18-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-25,504	-25,504
18-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-84,249	-84,249
18-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-30,876	-30,876
19-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.81	AUD	ord	5,759	5,759
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.91	AUD	ord	804	804
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.91	AUD	ord	4,134	4,134
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.91	AUD	ord	54,162	54,162
19-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	10.91	AUD	ord	2,168	2,168
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.97	AUD	ord	5,514	5,514
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.97	AUD	ord	3,501	3,501
20-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.97	AUD	ord	-267,235	-267,235
20-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
23-Oct-17	BlackRock Investment Management, LLC	on mkt buy	11.00	AUD	ord	1,755	1,755
23-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.92	AUD	ord	2,757	2,757
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	10.87	AUD	ord	-11,264	-11,264
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	10.86	AUD	ord	-8,448	-8,448
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.86	AUD	ord	-11,359	-11,359
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.86	AUD	ord	-10,348	-10,348
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,190	2,190
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,490	9,490
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	950	950
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ord	9,119	9,119
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.96	AUD	ord	5,826	5,826
25-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	24,888	24,888
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.95	AUD	ord	896	896
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,185	5,185
26-Oct-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	16,844	16,844
26-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	24	24
26-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,278	1,278
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.87	AUD	ord	11,028	11,028
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	10.87	AUD	ord	-8,448	-8,448
27-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.87	AUD	ord	8,869	8,869
27-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	3	3
27-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-3	-3
30-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	10.85	AUD	ord	20,925	20,925
30-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-27	-27

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30-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	27	27
31-Oct-17	BlackRock Advisors, LLC	on mkt sell	10.68	AUD	ord	-269,539	-269,539
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.68	AUD	ord	-66,809	-66,809
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.68	AUD	ord	2,592	2,592
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	10.68	AUD	ord	402	402
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	49,680	49,680
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-51,815	-51,815
31-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
31-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	AUD	ord	-59,521	-59,521
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.76	AUD	ord	9,606	9,606
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	10.76	AUD	ord	3,501	3,501
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	10.76	AUD	ord	402	402
01-Nov-17	BlackRock Fund Advisors	on mkt buy	10.76	AUD	ord	11,526	11,526
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	10.76	AUD	ord	8,778	8,778
01-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
01-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.87	AUD	ord	-89,286	-89,286
02-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	10.87	AUD	ord	-6,943	-6,943
02-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	10.87	AUD	ord	-2,489	-2,489
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ord	243	243
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,074	2,074
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,070	2,070
02-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	5,672	5,672
02-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	6,684	6,684
02-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	56,888	56,888
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.93	AUD	ord	-43,800	-43,800
03-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	10.91	AUD	ord	7,002	7,002
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.91	AUD	ord	-1,528	-1,528
03-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-21,996	-21,996
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	10.91	AUD	ord	3,240	3,240
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,140	4,140
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,555	15,555
06-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-10,090	-10,090
06-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-8,460	-8,460
07-Nov-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	3,856	3,856
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	ord	10,692	10,692
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	ord	-204,656	-204,656
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,105	3,105
07-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-4,772	-4,772
08-Nov-17	BlackRock Asset Management North Asia Limited	on mkt buy	11.04	AUD	ord	6,228	6,228
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	ord	2,758	2,758
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	ord	436	436
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,900	6,900
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,650	3,650
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,222	6,222
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,407	11,407
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,900	1,900
08-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	42	42
08-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-25,971	-25,971
08-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	8,877	8,877
08-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	30,907	30,907
09-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.09	AUD	ord	692	692
09-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-42	-42
09-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1,302	-1,302
09-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-15	-15
09-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-477	-477
09-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	477	477
10-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.14	AUD	ord	-25,358	-25,358
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	11.15	AUD	ord	-16,554	-16,554
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.14	AUD	ord	3,502	3,502
10-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	11.15	AUD	ord	-48,877	-48,877

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10-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	11.15	AUD	ord	-17,713	-17,713
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.15	AUD	ord	13,690	13,690
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.15	AUD	ord	4,023	4,023
10-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	4,772	4,772
10-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-140	-140
10-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	641	641
10-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-641	-641
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.12	AUD	ord	36,621	36,621
13-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	11.12	AUD	ord	-96,795	-96,795
13-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-210,002	-210,002
13-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,474	-2,474
13-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	212,471	212,471
14-Nov-17	BlackRock Asset Management North Asia Limited	on mkt sell	11.08	AUD	ord	-22,637	-22,637
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	11.08	AUD	ord	-27,990	-27,990
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	11.14	AUD	ord	-19,719	-19,719
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	ord	11,288	11,288
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.14	AUD	ord	32,578	32,578
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.14	AUD	ord	-3,147	-3,147
14-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	11.14	AUD	ord	-9,458	-9,458
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,185	5,185
14-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	209,696	209,696
14-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-6,568	-6,568
14-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-243,213	-243,213
14-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,112	-1,112
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	ord	11,207	11,207
15-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	11.17	AUD	ord	-5,658	-5,658
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	11.14	AUD	ord	80,002	80,002
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	11.14	AUD	ord	53,012	53,012
15-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,481	13,481
15-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-17,160	-17,160
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.07	AUD	ord	-3,479	-3,479
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	11.07	AUD	ord	-36,426	-36,426
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	11.07	AUD	ord	-10,880	-10,880
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.07	AUD	ord	-6,942	-6,942
16-Nov-17	BlackRock Fund Advisors	on mkt sell	11.07	AUD	ord	-6,359	-6,359
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	29,036	29,036
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,185	5,185
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,624	-18,624
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	44,952	44,952
16-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
17-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	ord	306	306
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	ord	-2,505	-2,505
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,140	4,140
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,900	1,900
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-18,083	-18,083
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-19,358	-19,358
17-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1,302	1,302
17-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
17-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	245,000	245,000
20-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-245,000	-245,000
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	ord	3,551	3,551
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	11.08	AUD	ord	-56,928	-56,928
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,752	4,752
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	11.02	AUD	ord	5,481	5,481
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
22-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-177,496	-177,496
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	19,310	19,310

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22-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.92	AUD	ord	-5,771	-5,771
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.92	AUD	ord	-2,257	-2,257
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.92	AUD	ord	-3,651	-3,651
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	10.91	AUD	ord	-5,656	-5,656
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	10.91	AUD	ord	56,796	56,796
23-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
24-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.79	AUD	ord	2,631	2,631
24-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.79	AUD	ord	-1,765	-1,765
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	10.79	AUD	ord	1,620	1,620
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	10.79	AUD	ord	796	796
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	19,358	19,358
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	18,083	18,083
27-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	ord	160,100	160,100
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	10.82	AUD	ord	16,824	16,824
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	10.82	AUD	ord	-39,785	-39,785
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	10.82	AUD	ord	-2,986	-2,986
27-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
28-Nov-17	BlackRock Asset Management North Asia Limited	on mkt sell	10.76	AUD	ord	-57,964	-57,964
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.74	AUD	ord	172,908	172,908
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	ord	660	660
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	ord	-38,216	-38,216
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.74	AUD	ord	10,855	10,855
28-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,520	5,520
28-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2	2
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.68	AUD	ord	-22,635	-22,635
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.67	AUD	ord	67,242	67,242
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.67	AUD	ord	32,163	32,163
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,450	3,450
30-Nov-17	BlackRock Fund Advisors	on mkt sell	10.62	AUD	ord	-1,002	-1,002
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.62	AUD	ord	13,145	13,145
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.62	AUD	ord	-890	-890
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	10.62	AUD	ord	944	944
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	10.62	AUD	ord	-5,261	-5,261
30-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	10.62	AUD	ord	-2,040	-2,040
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	10.62	AUD	ord	-8,025	-8,025
30-Nov-17	BlackRock Fund Advisors	on mkt buy	10.62	AUD	ord	12,512	12,512
30-Nov-17	BlackRock Fund Advisors	on mkt sell	10.62	AUD	ord	-16,100	-16,100
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	10.62	AUD	ord	-11,391	-11,391
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	10.62	AUD	ord	-2,520	-2,520
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.62	AUD	ord	-2,874	-2,874
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.62	AUD	ord	-53,747	-53,747
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.62	AUD	ord	-12,751	-12,751
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.62	AUD	ord	-3,355	-3,355
30-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	10.62	AUD	ord	-3,115	-3,115
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.62	AUD	ord	-9,156	-9,156
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	10.62	AUD	ord	76,778	76,778
30-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	177,496	177,496
01-Dec-17	BlackRock Asset Management North Asia Limited	on mkt sell	10.60	AUD	ord	-24,228	-24,228
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.64	AUD	ord	-456	-456
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	10.64	AUD	ord	38,994	38,994
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.72	AUD	ord	-8,487	-8,487
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.72	AUD	ord	-11,601	-11,601

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04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 48,075	48,075
04-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 2,160	2,160
04-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 864	864
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	AUD	ord -5,639	-5,639
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	AUD	ord -20,652	-20,652
04-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -421	-421
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,768	2,768
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,596	1,596
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 753	753
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 9,716	9,716
05-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 4,752	4,752
05-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 1,300	1,300
05-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 650	650
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 9,606	9,606
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 972	972
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 399	399
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,620	1,620
06-Dec-17	BlackRock Advisors (UK) Limited	in specie	AUD	ord 8,737	8,737
06-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -881	-881
07-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -462,753	-462,753
07-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 3,640	3,640
07-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 910	910
07-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 1,380	1,380
07-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 4,136	4,136
08-Dec-17	BlackRock Financial Management, Inc.	in specie	AUD	ord 10,715	10,715
08-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 6,421	6,421
08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -57,956	-57,956
08-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 2,920	2,920
08-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 4,380	4,380
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 5,639	5,639
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 20,652	20,652
08-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -1	-1
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,829	-2,829
11-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 91,115	91,115
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,829	-2,829
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 346	346
11-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 4,136	4,136
11-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 866	866
11-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 650	650
11-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -4	-4
12-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -12,874	-12,874
12-Dec-17	BlackRock Asset Management North Asia Limited	on mkt buy	AUD	ord 1,498	1,498
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 11,068	11,068
12-Dec-17	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 19,511	19,511
12-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 1,728	1,728
12-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 6,480	6,480
12-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 1,728	1,728
12-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord -31,040	-31,040
12-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 5	5
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -3,147	-3,147
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,829	-2,829
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 6,156	6,156
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -780	-780
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 2,640	2,640
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 83,572	83,572
13-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord -2,760	-2,760
13-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord -18,624	-18,624
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -224,270	-224,270
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 224,270	224,270
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -150,448	-150,448
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -14,145	-14,145

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14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.60	AUD	ord	-5,651	-5,651
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.60	AUD	ord	-495,075	-495,075
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,408	12,408
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,272	8,272
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	24,816	24,816
14-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	16,296	16,296
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.54	AUD	ord	-11,240	-11,240
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	10.54	AUD	ord	894	894
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.54	AUD	ord	-1,535	-1,535
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.54	AUD	ord	-8,630	-8,630
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.54	AUD	ord	989	989
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.54	AUD	ord	2,261	2,261
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.54	AUD	ord	11,174	11,174
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.54	AUD	ord	-3,369	-3,369
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.54	AUD	ord	-3,593	-3,593
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.54	AUD	ord	-5,609	-5,609
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.54	AUD	ord	96	96
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.54	AUD	ord	218	218
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	10.54	AUD	ord	1,076	1,076
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	866	866
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-24,832	-24,832
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,448	15,448
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,586	11,586
15-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	399,000	399,000
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.59	AUD	ord	1,374	1,374
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.59	AUD	ord	-250,000	-250,000
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.59	AUD	ord	-120,435	-120,435
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.59	AUD	ord	-11,256	-11,256
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	10.60	AUD	ord	19,383	19,383
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.59	AUD	ord	-14,070	-14,070
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.59	AUD	ord	-2,814	-2,814
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	10.59	AUD	ord	3,530	3,530
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,555	15,555
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-44,672	-44,672
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,435	-8,435
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-9,022	-9,022
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-1,831	-1,831
18-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,126	-4,126
18-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.67	AUD	ord	-124,772	-124,772
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.63	AUD	ord	753	753
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.62	AUD	ord	-5,834	-5,834
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.66	AUD	ord	1,754	1,754
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.66	AUD	ord	-1,625	-1,625
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	10.66	AUD	ord	-3,591	-3,591
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	10.66	AUD	ord	894	894
19-Dec-17	BlackRock Fund Advisors	on mkt sell	10.66	AUD	ord	-15,347	-15,347
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	10.66	AUD	ord	-5,058	-5,058
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	10.66	AUD	ord	4,735	4,735
19-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	9,791	9,791
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,586	11,586
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,100	-11,100
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-62,080	-62,080
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,600	2,600
19-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-73,985	-73,985
19-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	10.72	AUD	ord	-18,948	-18,948

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20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -4,239	-4,239
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 4,937	4,937
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 10,043	10,043
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,809	-2,809
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 894	894
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -918	-918
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 16,743	16,743
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 5,008	5,008
20-Dec-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 7,759	7,759
20-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 1,300	1,300
20-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -16,296	-16,296
20-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -14,868	-14,868
20-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	USD	ADR 1:1 17,598	17,598
21-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ord -2,036	-2,036
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 6,452	6,452
21-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 10,250	10,250
21-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 3,650	3,650
21-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 4,380	4,380
21-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 17,598	17,598
21-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 1	1
21-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	USD	ADR 1:1 -17,598	-17,598
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 2,642	2,642
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,766	2,766
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 346	346
22-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord -18,246	-18,246
22-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -16,296	-16,296
22-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	USD	ADR 1:1 16,296	16,296
25-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -1,302	-1,302
25-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -516,022	-516,022
25-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	USD	ADR 1:1 -16,296	-16,296
26-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 1,302	1,302
26-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 516,022	516,022
26-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	USD	ADR 1:1 16,296	16,296
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -5,831	-5,831
27-Dec-17	BlackRock Asset Management North Asia Limited	on mkt buy	AUD	ord 7,099	7,099
27-Dec-17	BlackRock Asset Management North Asia Limited	on mkt buy	AUD	ord 2,185	2,185
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 2,050	2,050
27-Dec-17	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 1,028	1,028
27-Dec-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 26,000	26,000
27-Dec-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 7,970	7,970
27-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord -4,320	-4,320
27-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 19,170	19,170
27-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 866	866
27-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord -24,412	-24,412
27-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord -10,859	-10,859
27-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 30,738	30,738
27-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -177,773	-177,773
27-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	USD	ADR 1:1 -16,296	-16,296
28-Dec-17	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 1,723	1,723
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -10,408	-10,408
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,292	1,292
28-Dec-17	BlackRock Fund Advisors	on mkt buy	AUD	ord 11,960	11,960
28-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord 638	638
28-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -1,302	-1,302
28-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -338,248	-338,248
28-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 1,124	1,124
28-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 96,158	96,158
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -9,606	-9,606
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,527	3,527
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 7,054	7,054

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29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -87,668	-87,668
29-Dec-17	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -11,657	-11,657
29-Dec-17	BlackRock Fund Advisors	in specie	AUD	ord -12,206	-12,206
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 64,999	64,999
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -64,999	-64,999
29-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -30,738	-30,738
29-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -1	-1
29-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	USD	ADR 1:1 2,371	2,371
29-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord -55	-55
29-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -4,743	-4,743
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 3,034	3,034
02-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -2,872	-2,872
02-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 319	319
02-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 1,069	1,069
02-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 91,415	91,415
02-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	USD	ADR 1:1 29,179	29,179
03-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 19,170	19,170
03-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord -192	-192
03-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -16,427	-16,427
03-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	USD	ADR 1:1 -29,179	-29,179
04-Jan-18	BlackRock Asset Management Canada Limited	in specie	AUD	ord 4,966	4,966
04-Jan-18	BlackRock Asset Management North Asia Limited	on mkt buy	AUD	ord 2,583	2,583
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,620	1,620
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -4,140	-4,140
04-Jan-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 11,908	11,908
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 12,929	12,929
04-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 30,750	30,750
04-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord -1,911	-1,911
04-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord -476	-476
04-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 75,865	75,865
04-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord -877	-877
04-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -74,988	-74,988
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,768	2,768
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 646	646
05-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 6,820	6,820
05-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 12,206	12,206
05-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 26,500	26,500
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,662	5,662
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,800	2,800
08-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 11,473	11,473
08-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 1,300	1,300
08-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -1	-1
08-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -480	-480
08-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 1	1
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -2,874	-2,874
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,662	5,662
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 400	400
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,200	1,200
09-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 3,069	3,069
09-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -11,122	-11,122
09-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 1	1
09-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -1	-1
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -4,988	-4,988
10-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 13,840	13,840
10-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 7,469	7,469
10-Jan-18	BlackRock Fund Advisors	in specie	AUD	ord 20,500	20,500
10-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	USD	ADR 1:1 -26,020	-26,020
11-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -137,686	-137,686
11-Jan-18	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -10,065	-10,065
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,767	2,767

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11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,250	3,250
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,926	21,926
11-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-75,865	-75,865
11-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	75,864	75,864
12-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	10.50	AUD	ord	3,256	3,256
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.50	AUD	ord	1,200	1,200
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.50	AUD	ord	-1,530	-1,530
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,250	10,250
12-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-3,394	-3,394
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,950	1,950
12-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.56	AUD	ord	-5,662	-5,662
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.55	AUD	ord	-13,890	-13,890
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.55	AUD	ord	-11,324	-11,324
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.55	AUD	ord	-5,662	-5,662
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.51	AUD	ord	-11,324	-11,324
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.51	AUD	ord	242,042	242,042
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.51	AUD	ord	353,087	353,087
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	ord	347	347
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	36,900	36,900
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.44	AUD	ord	-50,958	-50,958
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.44	AUD	ord	7,046	7,046
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.44	AUD	ord	-4,946	-4,946
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,843	7,843
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,410	3,410
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,300	12,300
17-Jan-18	BlackRock Advisors, LLC	on mkt sell	10.44	AUD	ord	-7,103	-7,103
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.47	AUD	ord	323	323
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.47	AUD	ord	-107,630	-107,630
19-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	3,577	3,577
19-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.44	AUD	ord	1,203	1,203
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,450	18,450
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,184	-5,184
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,950	5,950
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	42,370	42,370
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	18,991	18,991
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	2,188	2,188
22-Jan-18	BlackRock Asset Management North Asia Limited	on mkt buy	10.51	AUD	ord	2,097	2,097
22-Jan-18	BlackRock Asset Management North Asia Limited	on mkt buy	10.51	AUD	ord	6,724	6,724
22-Jan-18	BlackRock Asset Management North Asia Limited	on mkt sell	10.51	AUD	ord	-24,217	-24,217
22-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	10.50	AUD	ord	103,996	103,996
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.49	AUD	ord	13,890	13,890
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.49	AUD	ord	8,334	8,334
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	ord	5,556	5,556
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.49	AUD	ord	-19,810	-19,810
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.49	AUD	ord	59,423	59,423
22-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	650	650
22-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	75,861	75,861
22-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-75,865	-75,865
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	ord	11,112	11,112
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,300	12,300
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,079	4,079
23-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	4	4
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.89	AUD	ord	7,666	7,666
24-Jan-18	BlackRock Asset Management North Asia Limited	on mkt sell	11.02	AUD	ord	-19,098	-19,098
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.99	AUD	ord	5,660	5,660
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.99	AUD	ord	7,046	7,046
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.99	AUD	ord	-21,968	-21,968
24-Jan-18	BlackRock Fund Advisors	on mkt buy	10.99	AUD	ord	6,023	6,023
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,705	1,705
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	30,750	30,750
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-238	-238
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-357	-357
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	ord	347	347
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	ord	11,112	11,112

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25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.94	AUD	ord	-1,615	-1,615
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	ord	1,604	1,604
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.94	AUD	ord	4,076	4,076
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.94	AUD	ord	-16,975	-16,975
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.94	AUD	ord	-8,717	-8,717
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	10.94	AUD	ord	-6,216	-6,216
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,250	10,250
25-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-66,886	-66,886
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,309	18,309
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,950	-1,950
25-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,158	8,158
26-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	50	50
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	ord	5,556	5,556
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	ord	2,830	2,830
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.96	AUD	ord	-26,310	-26,310
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.96	AUD	ord	-777	-777
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.96	AUD	ord	-6,704	-6,704
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,380	2,380
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,394	3,394
29-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
29-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-50	-50
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ord	9,582	9,582
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.87	AUD	ord	5,556	5,556
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.87	AUD	ord	-1,615	-1,615
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.87	AUD	ord	-30,338	-30,338
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,375	15,375
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,500	20,500
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,502	-11,502
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,206	-12,206
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-172,530	-172,530
30-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,144	-2,144
30-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	13	13
30-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	5	5
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.78	AUD	ord	-969	-969
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	10.78	AUD	ord	-4,522	-4,522
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.78	AUD	ord	1,604	1,604
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	10.78	AUD	ord	894	894
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.78	AUD	ord	20,615	20,615
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.78	AUD	ord	-4,232	-4,232
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	35,875	35,875
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,450	18,450
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	44,075	44,075
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	30,750	30,750
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	73,800	73,800
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	60,475	60,475
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,963	10,963
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,300	1,300
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-34,506	-34,506
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-26,838	-26,838
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,668	-7,668
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-19,170	-19,170
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-42,174	-42,174
31-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19	19
31-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-13	-13
31-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-5	-5
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.80	AUD	ord	-7,429	-7,429
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.78	AUD	ord	-2,830	-2,830
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	35,875	35,875
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,250	10,250
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	32,800	32,800
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,375	15,375

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-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-34,506	-34,506
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-23,004	-23,004
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,502	-11,502
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-34,506	-34,506
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-23,004	-23,004
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	232,963	232,963
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,945	-5,945
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-19,170	-19,170
02-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	10.80	AUD	ord	-35,969	-35,969
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.81	AUD	ord	444	444
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.81	AUD	ord	1,568	1,568
02-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.81	AUD	ord	4,917	4,917
02-Feb-18	BlackRock Investment Management, LLC	on mkt sell	10.81	AUD	ord	-11,721	-11,721
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,375	15,375
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,206	-12,206
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,650	-3,650
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-23,004	-23,004
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-476,752	-476,752
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	476,752	476,752
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.71	AUD	ord	8,334	8,334
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.71	AUD	ord	12,929	12,929
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.71	AUD	ord	800	800
05-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.71	AUD	ord	-12,386	-12,386
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,928	6,928
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,950	1,950
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,300	1,300
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,963	-10,963
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,079	-4,079
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,502	-11,502
05-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,977	-3,977
05-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2	2
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,190	-2,190
06-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-9,917	-9,917
06-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-69,763	-69,763
06-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
06-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-21,101	-21,101
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.41	AUD	ord	-2,830	-2,830
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.41	AUD	ord	-5,660	-5,660
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.41	AUD	ord	-8,490	-8,490
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.41	AUD	ord	-894	-894
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,375	15,375
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,950	-1,950
07-Feb-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-94,106	-94,106
07-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-30,057	-30,057
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.52	AUD	ord	-7,048	-7,048
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.52	AUD	ord	13,890	13,890
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.52	AUD	ord	-8,490	-8,490
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,752	4,752
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,375	15,375
08-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-50,981	-50,981
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	866	866
09-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.28	AUD	ord	10,669	10,669
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	ord	16,668	16,668
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	ord	11,112	11,112
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	ord	4,529	4,529
09-Feb-18	BlackRock Investment Management, LLC	on mkt buy	10.43	AUD	ord	1,044	1,044
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,356	1,356
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	866	866
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,024	-3,024
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-21,926	-21,926
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-36,618	-36,618
09-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	9,917	9,917
12-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.35	AUD	ord	5,965	5,965
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	ord	3,553	3,553

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12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,836	-1,836
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 5,264	5,264
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 648	648
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,620	1,620
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,000	2,000
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,556	5,556
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 16,668	16,668
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,735	1,735
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,564	3,564
13-Feb-18	BlackRock Fund Advisors	on mkt sell	AUD	ord -1,778	-1,778
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 27,103	27,103
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -12,392	-12,392
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 13,446	13,446
13-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 20,500	20,500
13-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 12,300	12,300
13-Feb-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord -39,429	-39,429
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -348	-348
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 324	324
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,777	2,777
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,296	1,296
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 21,069	21,069
14-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 205	205
14-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 15,375	15,375
14-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 1,300	1,300
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -8,907	-8,907
15-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 205	205
15-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 638	638
15-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 1,732	1,732
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,620	1,620
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 802	802
16-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 5,945	5,945
16-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 2,600	2,600
16-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord -12,206	-12,206
19-Feb-18	BlackRock Fund Advisors	on mkt sell	AUD	ord -11,908	-11,908
19-Feb-18	BlackRock Fund Advisors	on mkt sell	AUD	ord -6,093	-6,093
19-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 48,000	48,000
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 7,607	7,607
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,558	5,558
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -8,514	-8,514
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,620	1,620
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,620	1,620
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,604	1,604
20-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -23,820	-23,820
20-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 3,849	3,849
20-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -12,629	-12,629
20-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 2,600	2,600
20-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 650	650
20-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 4,079	4,079
20-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -48,000	-48,000
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 35,420	35,420
21-Feb-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 3,857	3,857
21-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 28,700	28,700
21-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -24,823	-24,823
21-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 16,316	16,316
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -3,240	-3,240
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,839	-2,839
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 23,912	23,912
22-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 9,111	9,111
22-Feb-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 558,152	558,152
22-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 737	737
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 8,343	8,343
23-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -7,193	-7,193
23-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 2,046	2,046
23-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord 1,950	1,950
23-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord -12,174	-12,174
23-Feb-18	BlackRock Fund Advisors	in specie	AUD	ord -15,336	-15,336

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23-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	50	50
23-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	23,243	23,243
23-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,422,874	1,422,874
23-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,889	1,889
23-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	3	3
26-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.38	AUD	ord	12,776	12,776
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	ord	8,346	8,346
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.38	AUD	ord	-17,046	-17,046
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.38	AUD	ord	-6,101	-6,101
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,617	12,617
26-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-50	-50
26-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	19,893	19,893
26-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	985,776	985,776
26-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,324	2,324
26-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3	-3
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	ord	2,784	2,784
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	ord	3,529	3,529
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.38	AUD	ord	10,554	10,554
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,175	7,175
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	27,675	27,675
27-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	18,369	18,369
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,142	-2,142
27-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,007,740	1,007,740
27-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	258	258
27-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-52,247	-52,247
27-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,966,803	-2,966,803
27-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,951	-4,951
27-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2	2
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	ord	106,211	106,211
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.20	AUD	ord	-3,389	-3,389
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt sell	10.19	AUD	ord	-434	-434
28-Feb-18	BlackRock Fund Advisors	on mkt sell	10.19	AUD	ord	-13,738	-13,738
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.19	AUD	ord	-4,603	-4,603
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.19	AUD	ord	-23,897	-23,897
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.19	AUD	ord	-7,069	-7,069
28-Feb-18	BlackRock Japan Co., Ltd.	on mkt buy	10.19	AUD	ord	5,602	5,602
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	ord	10,518	10,518
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt sell	10.19	AUD	ord	-143	-143
28-Feb-18	BlackRock Fund Advisors	on mkt sell	10.19	AUD	ord	-4,582	-4,582
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	10.19	AUD	ord	-1,534	-1,534
28-Feb-18	BlackRock Advisors, LLC	on mkt buy	10.19	AUD	ord	5,070	5,070
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.19	AUD	ord	-7,970	-7,970
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.19	AUD	ord	-2,357	-2,357
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	ord	6,256	6,256
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	410	410
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,914	-1,914
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-833	-833
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,737	-2,737
28-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	44,680	44,680
28-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,007,740	-1,007,740
28-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-258	-258
28-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,006,842	1,006,842
28-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,156	1,156
01-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	10.20	AUD	ord	-2,000	-2,000
01-Mar-18	BlackRock Investment Management, LLC	on mkt buy	10.20	AUD	ord	2,623	2,623
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,616	-5,616
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,079	4,079
01-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,158	1,158

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01-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,158	-1,158
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	10.12	AUD	ord	894	894
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	10.12	AUD	ord	-3,240	-3,240
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	10.12	AUD	ord	-918	-918
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,237	12,237
02-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-7,028	-7,028
02-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	36,490	36,490
02-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	8,680	8,680
02-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	182,019	182,019
02-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,461,597	1,461,597
02-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-974,196	-974,196
05-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.85	AUD	ord	7,116	7,116
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,092	4,092
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,500	20,500
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-24,348	-24,348
05-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-36,354	-36,354
05-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-36,490	-36,490
05-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-8,680	-8,680
05-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-20,947	-20,947
05-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-51,374	-51,374
05-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,897	-3,897
06-Mar-18	BlackRock Asset Management North Asia Limited	on mkt buy	9.92	AUD	ord	54,541	54,541
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	ord	3,531	3,531
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.90	AUD	ord	-29,751	-29,751
06-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	9.90	AUD	ord	33,145	33,145
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.90	AUD	ord	190,754	190,754
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.90	AUD	ord	-17,103	-17,103
06-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	25,625	25,625
06-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	103,862	103,862
06-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-161,072	-161,072
06-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,410,223	-1,410,223
06-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,586,138	1,586,138
06-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,992	1,992
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.81	AUD	ord	-34,822	-34,822
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.81	AUD	ord	-8,539	-8,539
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.83	AUD	ord	5,568	5,568
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.83	AUD	ord	-5,646	-5,646
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,500	20,500
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	76,875	76,875
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-173,296	-173,296
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-54,155	-54,155
07-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	850,028	850,028
07-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	123,890	123,890
07-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	627,574	627,574
07-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,599,499	-1,599,499
07-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,992	-1,992
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.85	AUD	ord	-32,185	-32,185
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.86	AUD	ord	6,706	6,706
08-Mar-18	BlackRock Fund Advisors	on mkt sell	9.86	AUD	ord	-10,507	-10,507
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,450	18,450
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	135,300	135,300
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-64,986	-64,986
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-129,972	-129,972
08-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	7,028	7,028
08-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-953,890	-953,890
08-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-123,890	-123,890
08-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-627,574	-627,574
08-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-16,545	-16,545
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.95	AUD	ord	-16,716	-16,716
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.95	AUD	ord	1,944	1,944
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,728	2,728

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,079	4,079
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-30,435	-30,435
09-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-4,978	-4,978
09-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-99,412	-99,412
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.99	AUD	ord	5,576	5,576
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.98	AUD	ord	-13,745	-13,745
12-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,004,712	1,004,712
12-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-11,116	-11,116
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	10.07	AUD	ord	2,789	2,789
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	ord	2,831	2,831
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	10.11	AUD	ord	-1,228	-1,228
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.11	AUD	ord	9,698	9,698
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.11	AUD	ord	-4,565	-4,565
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	30,750	30,750
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,776	-10,776
13-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-59,430	-59,430
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.99	AUD	ord	-123,329	-123,329
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	10.00	AUD	ord	348	348
14-Mar-18	BlackRock Fund Advisors	on mkt sell	10.00	AUD	ord	-2,112	-2,112
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,250	10,250
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,336	-15,336
14-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-327,406	-327,406
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.99	AUD	ord	2,790	2,790
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.99	AUD	ord	348	348
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,300	12,300
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,375	15,375
15-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,766,853	1,766,853
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.77	AUD	ord	-3,541	-3,541
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.77	AUD	ord	-614	-614
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.77	AUD	ord	5,268	5,268
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.77	AUD	ord	-44,372	-44,372
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.77	AUD	ord	-114,810	-114,810
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	9.77	AUD	ord	1,270	1,270
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.77	AUD	ord	22,002	22,002
16-Mar-18	BlackRock Advisors, LLC	on mkt buy	9.77	AUD	ord	17,885	17,885
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.77	AUD	ord	-5,121	-5,121
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.77	AUD	ord	-10,801	-10,801
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.77	AUD	ord	-133,124	-133,124
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.77	AUD	ord	-344,419	-344,419
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	9.77	AUD	ord	3,812	3,812
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.77	AUD	ord	66,001	66,001
16-Mar-18	BlackRock Advisors, LLC	on mkt buy	9.77	AUD	ord	53,660	53,660
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-14,011	-14,011
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,776	-10,776
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-19,170	-19,170
16-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-605,761	-605,761
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-3,140	-3,140
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,502	-11,502
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-9,175	-9,175
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-3,380	-3,380
19-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	670,116	670,116
19-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	33,852	33,852
19-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	68,923	68,923
19-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	8,691	8,691
20-Mar-18	BlackRock Fund Advisors	on mkt buy	9.75	AUD	ord	7,273	7,273
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.75	AUD	ord	5,584	5,584
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.77	AUD	ord	3,540	3,540
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,261	-18,261
20-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-670,116	-670,116

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20-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	312,814	312,814
20-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-68,923	-68,923
20-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-8,691	-8,691
21-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-20,884	-20,884
21-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.77	AUD	ord	-5,800	-5,800
21-Mar-18	BlackRock Investment Management, LLC	on mkt buy	9.82	AUD	ord	1,773	1,773
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.64	AUD	ord	-35,407	-35,407
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.64	AUD	ord	-5,031	-5,031
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.65	AUD	ord	8,376	8,376
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.65	AUD	ord	2,792	2,792
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.65	AUD	ord	5,584	5,584
21-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.65	AUD	ord	-7,053	-7,053
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.69	AUD	ord	2,792	2,792
21-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-11,559	-11,559
21-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-241,090	-241,090
22-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	9.90	AUD	ord	23,001	23,001
22-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,610,185	1,610,185
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.79	AUD	ord	397	397
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.79	AUD	ord	-5,666	-5,666
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,380	3,380
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	9,175	9,175
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,776	-10,776
23-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,124,417	-1,124,417
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	650	650
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,261	-18,261
26-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-332,874	-332,874
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.63	AUD	ord	-2,833	-2,833
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.63	AUD	ord	-612	-612
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.63	AUD	ord	18,098	18,098
27-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	4,978	4,978
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-21,552	-21,552
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,296	-1,296
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,336	-15,336
27-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	91,230	91,230
27-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	122,166	122,166
28-Mar-18	BlackRock Fund Advisors	on mkt buy	9.56	AUD	ord	10,289	10,289
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.64	AUD	ord	46,704	46,704
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.64	AUD	ord	-19,362	-19,362
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.64	AUD	ord	-1,530	-1,530
28-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,537,905	1,537,905
28-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	39,063	39,063
28-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	196,600	196,600
28-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	412	412
28-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-5,115	-5,115
29-Mar-18	BlackRock Asset Management North Asia Limited	on mkt sell	9.67	AUD	ord	-18,059	-18,059
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.63	AUD	ord	8,358	8,358
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.63	AUD	ord	2,786	2,786
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	9.63	AUD	ord	3,543	3,543
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	9.63	AUD	ord	-612	-612
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.63	AUD	ord	4,430	4,430
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.63	AUD	ord	4,003	4,003
29-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,900	6,900
29-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	87,391	87,391
29-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	142,500	142,500
29-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	252,027	252,027
29-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-39,063	-39,063

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29-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-270,220	-270,220
29-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-17	-17
30-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3	-3
30-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
30-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1	1
02-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,250	-3,250
02-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	172,989	172,989
02-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	15	15
02-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-15	-15
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.53	AUD	ord	5,297	5,297
03-Apr-18	BlackRock Fund Advisors	on mkt buy	9.53	AUD	ord	10,312	10,312
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.53	AUD	ord	33,263	33,263
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.53	AUD	ord	7,308	7,308
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.53	AUD	ord	2,874	2,874
03-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.53	AUD	ord	8,382	8,382
03-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-172,989	-172,989
03-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-228,836	-228,836
03-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-5	-5
03-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	5	5
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.58	AUD	ord	31,410	31,410
04-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	174,499	174,499
04-Apr-18	BlackRock Asset Management North Asia Limited	on mkt sell	9.54	AUD	ord	-2,158	-2,158
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.60	AUD	ord	-167,685	-167,685
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	9.60	AUD	ord	-48,161	-48,161
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	9.60	AUD	ord	-5,666	-5,666
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.60	AUD	ord	3,543	3,543
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.60	AUD	ord	1,340	1,340
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	9.60	AUD	ord	-898	-898
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	9.60	AUD	ord	-612	-612
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,261	-18,261
04-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	6,672	6,672
04-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
04-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1	1
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.64	AUD	ord	2,787	2,787
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.65	AUD	ord	1,625	1,625
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,240	10,240
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,502	-11,502
05-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	25,467	25,467
05-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-53,838	-53,838
05-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	54	54
05-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-54	-54
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.66	AUD	ord	6,016	6,016
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.49	AUD	ord	1,950	1,950
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	9.49	AUD	ord	-1,530	-1,530
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.49	AUD	ord	-7,152	-7,152
06-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.49	AUD	ord	3,176	3,176
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,336	-15,336
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,261	-18,261
06-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,738,325	1,738,325
06-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,902,652	-1,902,652
06-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	177,909	177,909
06-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	90,016	90,016
06-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	119	119

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
09-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -7,212	-7,212
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -12,709	-12,709
09-Apr-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 6,064	6,064
09-Apr-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord 19,917	19,917
09-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -1,906,292	-1,906,292
09-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 1,789,388	1,789,388
09-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord -177,909	-177,909
09-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -90,109	-90,109
09-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -25	-25
10-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 14,734	14,734
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,275	2,275
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 8,500	8,500
10-Apr-18	BlackRock Fund Advisors	in specie	AUD	ord 10,230	10,230
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 25,648	25,648
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 13,797	13,797
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 18,961	18,961
10-Apr-18	BlackRock Fund Advisors	in specie	AUD	ord -19,170	-19,170
10-Apr-18	BlackRock Fund Advisors	in specie	AUD	ord -24,416	-24,416
10-Apr-18	BlackRock Fund Advisors	in specie	AUD	ord -11,502	-11,502
10-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -46,460	-46,460
10-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 36	36
10-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -36	-36
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 30,335	30,335
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -4,089	-4,089
11-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 147,529	147,529
11-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 1	1
11-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -48,551	-48,551
11-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -390	-390
12-Apr-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 2,864	2,864
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 456	456
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,200	1,200
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -12,959	-12,959
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 3,976	3,976
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 3,863	3,863
12-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 984	984
12-Apr-18	BlackRock Fund Advisors	in specie	AUD	ord 205	205
12-Apr-18	BlackRock Fund Advisors	in specie	AUD	ord -15,336	-15,336
12-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 63,542	63,542
12-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -1,742,793	-1,742,793
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 698	698
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 800	800
13-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 12,654	12,654
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -9,000	-9,000
13-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -88,658	-88,658
13-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 1	1
16-Apr-18	BlackRock Asset Management North Asia Limited	on mkt buy	AUD	ord 26,818	26,818
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,788	2,788
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,200	1,200
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,117	-4,117
16-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 4,000	4,000
16-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -4,554	-4,554
16-Apr-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord -4,388	-4,388
16-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -122,413	-122,413
16-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -97,757	-97,757
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,275	-2,275

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17-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.78	AUD	ord	5,578	5,578
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.78	AUD	ord	-110,150	-110,150
17-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	9.78	AUD	ord	2,072	2,072
17-Apr-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-6,524	-6,524
17-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	106,267	106,267
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.85	AUD	ord	58,783	58,783
18-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	9.87	AUD	ord	4,466	4,466
18-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	85,512	85,512
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.00	AUD	ord	11,437	11,437
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.86	AUD	ord	22,312	22,312
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.86	AUD	ord	10,559	10,559
19-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	410	410
19-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-305,512	-305,512
20-Apr-18	BlackRock Asset Management North Asia Limited	on mkt buy	9.93	AUD	ord	10,658	10,658
20-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	9.89	AUD	ord	-3,516	-3,516
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.89	AUD	ord	-40,417	-40,417
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.89	AUD	ord	-4,782	-4,782
20-Apr-18	BlackRock Investment Management, LLC	on mkt sell	9.89	AUD	ord	-7,736	-7,736
20-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.89	AUD	ord	4,107	4,107
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,668	-7,668
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.93	AUD	ord	8,367	8,367
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.97	AUD	ord	2,789	2,789
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,525	8,525
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,420	20,420
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	38,798	38,798
23-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-50,223	-50,223
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,208	-12,208
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-24,416	-24,416
23-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	121,510	121,510
24-Apr-18	BlackRock Asset Management North Asia Limited	on mkt sell	10.11	AUD	ord	-9,198	-9,198
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.11	AUD	ord	-1,968	-1,968
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	ord	2,790	2,790
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	10.08	AUD	ord	2,790	2,790
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	ord	1,203	1,203
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.11	AUD	ord	-10,832	-10,832
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	637	637
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,911	1,911
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	40,840	40,840
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,312	-18,312
24-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	106,032	106,032
24-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	302,438	302,438
25-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-10,628	-10,628
25-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	100,415	100,415
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,732	1,732
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.10	AUD	ord	3,218	3,218
26-Apr-18	BlackRock Asset Management North Asia Limited	on mkt sell	10.14	AUD	ord	-35,552	-35,552
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	10.00	AUD	ord	371	371
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	10.00	AUD	ord	1,760	1,760
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.00	AUD	ord	-5,011	-5,011
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,046	2,046
26-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-100,000	-100,000
26-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-274,517	-274,517
26-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-100,415	-100,415
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.00	AUD	ord	-108,116	-108,116
27-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	10.00	AUD	ord	2,896	2,896
27-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,030	8,030
27-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	3,102	3,102
27-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	263,705	263,705
27-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,076,800	1,076,800

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	39,228	39,228
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	9.96	AUD	ord	-8,694	-8,694
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	ord	5,702	5,702
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	9.96	AUD	ord	-5,702	-5,702
30-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,911	-1,911
30-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-660,858	-660,858
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.90	AUD	ord	6,784	6,784
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,312	-18,312
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,732	1,732
01-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-360,293	-360,293
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.13	AUD	ord	-28,888	-28,888
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.17	AUD	ord	4,488	4,488
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.17	AUD	ord	1,420	1,420
02-May-18	BlackRock Asset Management Canada Limited	on mkt sell	10.17	AUD	ord	-1,020	-1,020
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	10.17	AUD	ord	-1,810	-1,810
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,387	2,387
02-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	8,361	8,361
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,237	12,237
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-15,478	-15,478
02-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	162,717	162,717
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-223,161	-223,161
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	ord	2,901	2,901
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	ord	754	754
03-May-18	BlackRock Investment Management, LLC	on mkt sell	10.31	AUD	ord	-11,922	-11,922
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,312	-18,312
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,158	8,158
03-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-6,032	-6,032
03-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	505,287	505,287
07-May-18	BlackRock Investment Management, LLC	on mkt buy	10.20	AUD	ord	13,208	13,208
07-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	17,909	17,909
07-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	186,935	186,935
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.16	AUD	ord	53,749	53,749
08-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-168,483	-168,483
08-May-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	168,483	168,483
08-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,332	-1,332
08-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-17,909	-17,909
08-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-161,339	-161,339
09-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	10.22	AUD	ord	-2,816	-2,816
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	ord	2,895	2,895
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	ord	14,475	14,475
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	ord	377	377
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	ord	1,328	1,328
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	ord	5,710	5,710
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.20	AUD	ord	-23,010	-23,010
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	ord	1,328	1,328
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	ord	1,384	1,384
09-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-30,780	-30,780
09-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	62,430	62,430
09-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	120,904	120,904
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.17	AUD	ord	8,700	8,700
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.14	AUD	ord	-11,559	-11,559
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.14	AUD	ord	1,554	1,554
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.14	AUD	ord	-54,186	-54,186
10-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-62,430	-62,430
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.21	AUD	ord	5,802	5,802
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.21	AUD	ord	-756	-756
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.21	AUD	ord	11,604	11,604
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.21	AUD	ord	1,665	1,665
11-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.21	AUD	ord	20,128	20,128
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,209	11,209
11-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	5,031	5,031
11-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-231,216	-231,216
14-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.31	AUD	ord	8,706	8,706
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.31	AUD	ord	-8,595	-8,595
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.31	AUD	ord	-17,190	-17,190
14-May-18	BlackRock Investment Management, LLC	on mkt buy	10.31	AUD	ord	14,658	14,658
14-May-18	BlackRock Financial Management, Inc.	on mkt buy	10.31	AUD	ord	12,673	12,673
14-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,095	5,095

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14-May-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	1,243	1,243
14-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-261,682	-261,682
14-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-439,616	-439,616
14-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	1,176	1,176
14-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	27,097	27,097
14-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	70,183	70,183
14-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,878	1,878
15-May-18	BlackRock Asset Management North Asia Limited	on mkt sell	10.31	AUD	ord	-7,194	-7,194
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.29	AUD	ord	-13,168	-13,168
15-May-18	BlackRock Investment Management, LLC	on mkt buy	10.29	AUD	ord	4,540	4,540
15-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	30,780	30,780
15-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	50,881	50,881
15-May-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-1,243	-1,243
15-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	161,305	161,305
15-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5	5
15-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-1,176	-1,176
15-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-27,097	-27,097
15-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-70,183	-70,183
15-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,878	-1,878
16-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	5,946	5,946
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.41	AUD	ord	-1,968	-1,968
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.41	AUD	ord	378	378
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.41	AUD	ord	2,331	2,331
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.41	AUD	ord	333	333
16-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
16-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-168,359	-168,359
16-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-244,216	-244,216
16-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5	-5
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	ord	2,664	2,664
17-May-18	BlackRock (Netherlands) B.V.	on mkt buy	10.42	AUD	ord	1,121	1,121
17-May-18	BlackRock Fund Advisors	on mkt buy	10.42	AUD	ord	25,760	25,760
17-May-18	BlackRock Investment Management, LLC	on mkt sell	10.42	AUD	ord	-966	-966
17-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-32,632	-32,632
17-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-199,617	-199,617
18-May-18	BlackRock Asset Management North Asia Limited	on mkt sell	10.45	AUD	ord	-3,160	-3,160
18-May-18	BlackRock Investment Management, LLC	on mkt buy	10.45	AUD	ord	1,185	1,185
18-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.46	AUD	ord	-13,328	-13,328
18-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.46	AUD	ord	999	999
18-May-18	BlackRock Fund Advisors	on mkt buy	10.46	AUD	ord	38,813	38,813
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,152	8,152
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-40,790	-40,790
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,330	-3,330
18-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	11,963	11,963
18-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-383	-383
18-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	56	56
18-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	9,290	9,290
18-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	254	254
21-May-18	BlackRock Asset Management North Asia Limited	on mkt sell	10.35	AUD	ord	-8,546	-8,546
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	9,701	9,701
21-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-16,316	-16,316
21-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-13,311	-13,311
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-1,873	-1,873
21-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-11,963	-11,963
21-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-15,000	-15,000
21-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-1	-1
21-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	4	4
21-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4	-4
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.14	AUD	ord	1,041	1,041
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.14	AUD	ord	2,082	2,082
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.14	AUD	ord	1,388	1,388
22-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.14	AUD	ord	34,920	34,920
22-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-61,185	-61,185
22-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-798,110	-798,110
22-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-55	-55
22-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-9,295	-9,295

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22-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-250	-250
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.01	AUD	ord	2,997	2,997
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.01	AUD	ord	-8,583	-8,583
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	10.01	AUD	ord	-8,583	-8,583
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	10.01	AUD	ord	1,665	1,665
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.01	AUD	ord	-59,474	-59,474
23-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	41,484	41,484
23-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	90,649	90,649
24-May-18	BlackRock Fund Advisors	on mkt buy	9.86	AUD	ord	7,492	7,492
24-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	353,869	353,869
24-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-106,001	-106,001
25-May-18	BlackRock Advisors (UK) Limited	on mkt buy	9.76	AUD	ord	8,715	8,715
25-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,328	-5,328
25-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-123,943	-123,943
28-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.69	AUD	ord	-28,648	-28,648
28-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-294	-294
29-May-18	BlackRock Fund Advisors	on mkt buy	9.63	AUD	ord	2,598	2,598
29-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,664	-2,664
29-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	123,261	123,261
29-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	40,393	40,393
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.53	AUD	ord	-6,955	-6,955
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.53	AUD	ord	-8,870	-8,870
30-May-18	BlackRock Asset Management North Asia Limited	on mkt sell	9.53	AUD	ord	-2,790	-2,790
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	9.51	AUD	ord	2,909	2,909
30-May-18	BlackRock Advisors (UK) Limited	on mkt sell	9.51	AUD	ord	-2,075	-2,075
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	9.51	AUD	ord	2,457	2,457
30-May-18	BlackRock Fund Advisors	on mkt buy	9.51	AUD	ord	26,634	26,634
30-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	40,392	40,392
30-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-40,393	-40,393
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	9.48	AUD	ord	1,655	1,655
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	9.48	AUD	ord	-10	-10
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	9.48	AUD	ord	-348	-348
31-May-18	BlackRock Investment Management, LLC	on mkt sell	9.48	AUD	ord	-28	-28
31-May-18	BlackRock Investment Management, LLC	on mkt sell	9.48	AUD	ord	-1,042	-1,042
31-May-18	BlackRock Fund Advisors	on mkt sell	9.48	AUD	ord	-637	-637
31-May-18	BlackRock Fund Advisors	on mkt sell	9.48	AUD	ord	-24,485	-24,485
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.48	AUD	ord	-10,954	-10,954
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.48	AUD	ord	-284	-284
31-May-18	BlackRock (Netherlands) B.V.	on mkt sell	9.48	AUD	ord	-813	-813
31-May-18	BlackRock (Netherlands) B.V.	on mkt sell	9.48	AUD	ord	-31,273	-31,273
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.48	AUD	ord	-29,992	-29,992
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.48	AUD	ord	-780	-780
31-May-18	BlackRock International Limited	on mkt sell	9.48	AUD	ord	-72	-72
31-May-18	BlackRock International Limited	on mkt sell	9.48	AUD	ord	-2,732	-2,732
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.48	AUD	ord	11,826	11,826
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.48	AUD	ord	4,072	4,072
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	9.48	AUD	ord	769	769
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.48	AUD	ord	1,547	1,547
31-May-18	BlackRock Fund Advisors	on mkt buy	9.48	AUD	ord	15,620	15,620
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	9.48	AUD	ord	18,754	18,754
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	9.48	AUD	ord	13,628	13,628
31-May-18	BlackRock Fund Advisors	on mkt buy	9.48	AUD	ord	167	167
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.48	AUD	ord	921	921
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.48	AUD	ord	7,288	7,288
31-May-18	BlackRock Fund Advisors	on mkt buy	9.48	AUD	ord	5,716	5,716
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.48	AUD	ord	-3,708	-3,708
31-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,330	-4,330
31-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	81,549	81,549
31-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-40,392	-40,392
01-Jun-18	BlackRock Asset Management North Asia Limited	on mkt sell	9.43	AUD	ord	-2,813	-2,813

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01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -23,759	-23,759
01-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -112,357	-112,357
01-Jun-18	BlackRock Financial Management, Inc.	on mkt buy	AUD	ord 56,209	56,209
01-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -32,913	-32,913
01-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -12,237	-12,237
01-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 719,665	719,665
01-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -56,209	-56,209
03-Jun-18	BlackRock Financial Management, Inc.	in specie	AUD	ord -23,810	-23,810
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 7,794	7,794
04-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 768,068	768,068
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -2,368	-2,368
05-Jun-18	BlackRock Financial Management, Inc.	on mkt buy	AUD	ord 4,050	4,050
05-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -20,395	-20,395
05-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -2,012,824	-2,012,824
05-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 42,442	42,442
05-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	AUD	ord 165	165
05-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 1,949,536	1,949,536
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -18,332	-18,332
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -3,265	-3,265
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 11,816	11,816
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 14,770	14,770
06-Jun-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 25,089	25,089
06-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord 2,010	2,010
06-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -4,079	-4,079
06-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -12,237	-12,237
06-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 1,847,368	1,847,368
06-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	AUD	ord -165	-165
06-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -1,901,199	-1,901,199
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 8,868	8,868
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 11,824	11,824
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,923	3,923
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 760	760
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,408	1,408
07-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord 2,345	2,345
07-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -21,942	-21,942
07-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 225,544	225,544
07-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -7,000	-7,000
07-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -48,337	-48,337
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,959	2,959
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,918	5,918
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,822	1,822
08-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord 2,592	2,592
08-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord 2,592	2,592
08-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -7,696	-7,696
08-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord 12,237	12,237
08-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 145,731	145,731
08-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 130,503	130,503
08-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 174,209	174,209
08-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 77,982	77,982
11-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -167,502	-167,502
11-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -22,911	-22,911
11-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord -6,395	-6,395
11-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 5,581	5,581
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -3,447	-3,447
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,920	5,920
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,960	2,960
12-Jun-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 7,421	7,421
12-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord 410	410
12-Jun-18	BlackRock Fund Advisors	in specie	AUD	ord -1,998	-1,998
12-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 1,685,936	1,685,936
12-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -1,990,404	-1,990,404
12-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	AUD	ord 530	530
12-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 924	924
12-Jun-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 4,690	4,690
12-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 1,929,325	1,929,325
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -6,053	-6,053

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13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.32	AUD	ord	-16,146	-16,146
13-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,998	-1,998
13-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-7	-7
13-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	815,858	815,858
13-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	5,408	5,408
13-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	743	743
13-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	69	69
13-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-15,400	-15,400
14-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	ord	12,744	12,744
14-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,079,062	1,079,062
14-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-5,938	-5,938
14-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	830	830
14-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,759	-4,759
14-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,880,587	-1,880,587
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.38	AUD	ord	-9,258	-9,258
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.38	AUD	ord	-22,919	-22,919
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	9.38	AUD	ord	5,818	5,818
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.38	AUD	ord	-265,924	-265,924
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.38	AUD	ord	-5,415	-5,415
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	9.38	AUD	ord	-4,815	-4,815
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.38	AUD	ord	175,625	175,625
15-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	9.38	AUD	ord	-3,958	-3,958
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,025	-1,025
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-42,328	-42,328
15-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	428,734	428,734
15-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	661,224	661,224
15-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	1,049	1,049
15-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-31,567	-31,567
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-21,942	-21,942
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-24,816	-24,816
18-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-485,200	-485,200
18-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	347,151	347,151
18-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-171	-171
18-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-147	-147
19-Jun-18	BlackRock Fund Advisors	on mkt sell	9.49	AUD	ord	-96,884	-96,884
19-Jun-18	BlackRock Fund Advisors	on mkt sell	9.49	AUD	ord	-17,680	-17,680
19-Jun-18	BlackRock Fund Advisors	on mkt sell	9.49	AUD	ord	-34,920	-34,920
19-Jun-18	BlackRock Fund Advisors	on mkt sell	9.49	AUD	ord	-3,850	-3,850
19-Jun-18	BlackRock Fund Advisors	on mkt sell	9.49	AUD	ord	-9,778	-9,778
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,775	-10,775
19-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	17,013	17,013
19-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	163,424	163,424
19-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-416,432	-416,432
19-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-483	-483
19-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-289	-289
20-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	9.70	AUD	ord	8,724	8,724
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.70	AUD	ord	-6,453	-6,453
20-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	11,495	11,495
20-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-49,309	-49,309
20-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-117,730	-117,730
20-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	167,654	167,654
20-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-3,048	-3,048
20-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	33,317	33,317
20-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	14,304	14,304
20-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	3,492	3,492
21-Jun-18	BlackRock Investment Management, LLC	on mkt buy	9.80	AUD	ord	1,382	1,382
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	9.68	AUD	ord	3,330	3,330
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	9.68	AUD	ord	-2,598	-2,598
21-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,860	-15,860
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-2,305	-2,305
21-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-159,566	-159,566
21-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,564,639	-2,564,639
21-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	619	619

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21-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-166,077	-166,077
21-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,848	1,848
21-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	746,925	746,925
21-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	11,724	11,724
22-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	9.64	AUD	ord	764	764
22-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3,762	-3,762
22-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	6,204	6,204
22-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	474	474
22-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-4	-4
22-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-584	-584
22-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	246,061	246,061
22-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-11,677	-11,677
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.58	AUD	ord	-6,561	-6,561
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,350	3,350
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-27,755	-27,755
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,172	-15,172
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,379	-11,379
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,379	-11,379
25-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-10	-10
25-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,271,840	1,271,840
25-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-1,093	-1,093
25-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	24	24
25-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	142	142
25-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,082,980	-1,082,980
25-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	41	41
26-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	9.62	AUD	ord	1,710	1,710
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,965	-3,965
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,586	-7,586
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,172	-15,172
26-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	221,116	221,116
26-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-302,000	-302,000
26-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-766	-766
26-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,534	-2,534
26-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,613	3,613
26-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-178	-178
27-Jun-18	BlackRock Fund Advisors	on mkt buy	9.61	AUD	ord	138,795	138,795
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.57	AUD	ord	21,383	21,383
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	9.55	AUD	ord	-9,306	-9,306
27-Jun-18	BlackRock (Netherlands) B.V.	on mkt buy	9.55	AUD	ord	1,868	1,868
27-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,158	12,158
27-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-6,577	-6,577
27-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	170,962	170,962
27-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	362	362
27-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,756	1,756
27-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,211	-2,211
27-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	5	5
28-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.81	AUD	ord	-2,952	-2,952
28-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	9.81	AUD	ord	-862	-862
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,930	-7,930
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,158	-12,158
28-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-133,095	-133,095
28-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	95,962	95,962
28-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-13	-13
28-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-12	-12
28-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	335	335
28-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-41	-41
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	9.78	AUD	ord	27,900	27,900
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	9.74	AUD	ord	5,830	5,830
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	9.74	AUD	ord	-2,155	-2,155
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.74	AUD	ord	-52,221	-52,221
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.74	AUD	ord	1,294	1,294
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.74	AUD	ord	-40,727	-40,727

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29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,674	3,674
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,379	-11,379
29-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-13	-13
29-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-138,715	-138,715
29-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-24	-24
29-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	560	560
29-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-481	-481
29-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-42	-42
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-26,551	-26,551
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-26,551	-26,551
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,379	-11,379
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,775	-10,775
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,895	11,895
02-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	69,917	69,917
02-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,395,965	-1,395,965
02-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	67	67
02-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	480,671	480,671
02-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	743,245	743,245
02-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	348,136	348,136
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	9.91	AUD	ord	-6,150	-6,150
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.91	AUD	ord	5,826	5,826
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	9.91	AUD	ord	-18,172	-18,172
03-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	35,436	35,436
03-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-255,970	-255,970
03-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	235	235
03-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	194,769	194,769
03-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-80,314	-80,314
03-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	140,774	140,774
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.78	AUD	ord	183,420	183,420
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	9.78	AUD	ord	-30,800	-30,800
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.79	AUD	ord	2,913	2,913
04-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-126,882	-126,882
04-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,942,840	1,942,840
04-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-146	-146
04-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-675,798	-675,798
04-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-663,013	-663,013
04-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-488,761	-488,761
05-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	150,640	150,640
05-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	38,020	38,020
05-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-762	-762
05-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,160	1,160
05-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-789	-789
05-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	92	92
06-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	9.80	AUD	ord	-52,621	-52,621
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.80	AUD	ord	15,537	15,537
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.80	AUD	ord	5,303	5,303
06-Jul-18	BlackRock Fund Advisors	on mkt buy	9.80	AUD	ord	9,130	9,130
06-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,650	-3,650
06-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
06-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	52,528	52,528
06-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,980,860	-1,980,860
06-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	870	870
06-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-756	-756
06-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	40	40
06-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-106	-106
09-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	9.80	AUD	ord	-3,837	-3,837
09-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	9.80	AUD	ord	33,263	33,263
09-Jul-18	BlackRock Fund Advisors	on mkt buy	9.80	AUD	ord	16,720	16,720
09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.80	AUD	ord	12,402	12,402
09-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
09-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,282	-1,282
09-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-33,586	-33,586
09-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	257,400	257,400

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09-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-122	-122
09-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,035	-1,035
09-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,110	1,110
09-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	150	150
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.82	AUD	ord	91,710	91,710
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.77	AUD	ord	654	654
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.77	AUD	ord	4,286	4,286
10-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.77	AUD	ord	89,051	89,051
10-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
10-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	70,254	70,254
10-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-37,359	-37,359
10-Jul-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-15,366	-15,366
10-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-67,197	-67,197
10-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-257,400	-257,400
10-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	43	43
10-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	510	510
10-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-575	-575
10-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-54	-54
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.79	AUD	ord	1,625	1,625
11-Jul-18	BlackRock Fund Advisors	on mkt buy	9.79	AUD	ord	6,447	6,447
11-Jul-18	BlackRock Fund Advisors	on mkt buy	9.79	AUD	ord	6,107	6,107
11-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-7,325	-7,325
11-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	384,898	384,898
11-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-29	-29
11-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	570	570
11-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-296	-296
11-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-54	-54
12-Jul-18	BlackRock Investment Management, LLC	on mkt buy	9.79	AUD	ord	1,310	1,310
12-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.78	AUD	ord	2,317	2,317
12-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.78	AUD	ord	-44,878	-44,878
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	55,134	55,134
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
12-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-8,218	-8,218
12-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,041,020	1,041,020
12-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,436	10,436
12-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-1,316	-1,316
12-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-34,583	-34,583
12-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-9,874	-9,874
12-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3,502	-3,502
12-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	8,860	8,860
13-Jul-18	BlackRock Advisors, LLC	on mkt sell	9.78	AUD	ord	-5,602	-5,602
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.79	AUD	ord	1,011	1,011
13-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-18,565	-18,565
13-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	465,348	465,348
13-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-10,436	-10,436
13-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	10,443	10,443
13-Jul-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	-7,253	-7,253
16-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.79	AUD	ord	4,233	4,233
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	9.79	AUD	ord	-88,537	-88,537
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.85	AUD	ord	487	487
16-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-9,159	-9,159
16-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	93,503	93,503
16-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	19,303	19,303
16-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	142,433	142,433
16-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	65,215	65,215
16-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-19,303	-19,303
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.83	AUD	ord	-17,855	-17,855
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	9.82	AUD	ord	-3,064	-3,064
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	9.82	AUD	ord	-7,506	-7,506

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17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.82	AUD	ord	-76,096	-76,096
17-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.82	AUD	ord	96,230	96,230
17-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-18,665	-18,665
17-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-12,338	-12,338
17-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-151,581	-151,581
17-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-819	-819
17-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-422	-422
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.83	AUD	ord	92,069	92,069
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.83	AUD	ord	4,269	4,269
18-Jul-18	BlackRock Advisors, LLC	on mkt sell	9.84	AUD	ord	-5,047	-5,047
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-24,504	-24,504
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,252	-12,252
18-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-5,140	-5,140
18-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-12,340	-12,340
18-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	355	355
18-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	166	166
19-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	9.85	AUD	ord	-2,931	-2,931
19-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.85	AUD	ord	-95,787	-95,787
19-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-5,040	-5,040
19-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-5,136	-5,136
19-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-685	-685
19-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,174	-1,174
20-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.89	AUD	ord	-984	-984
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.89	AUD	ord	2,931	2,931
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.89	AUD	ord	369	369
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.89	AUD	ord	761	761
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.89	AUD	ord	1,017	1,017
20-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,965	3,965
20-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-15,189	-15,189
20-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2,097	-2,097
20-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	440,970	440,970
20-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-2,518	-2,518
20-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,231	-1,231
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.87	AUD	ord	1,017	1,017
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	9.87	AUD	ord	6,186	6,186
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.87	AUD	ord	25,401	25,401
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,870	-10,870
23-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-30,454	-30,454
23-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	55,108	55,108
23-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,256,682	-2,256,682
23-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-19,303	-19,303
23-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-1,856	-1,856
23-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	625,208	625,208
23-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	689,238	689,238
23-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	419,705	419,705
24-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-15,121	-15,121
24-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	10.04	AUD	ord	2,928	2,928
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.04	AUD	ord	17,621	17,621
24-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
24-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	468,688	468,688
24-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	842	842
24-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	51,699	51,699
24-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-74,486	-74,486
24-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	10,266	10,266
25-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-15,221	-15,221
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.04	AUD	ord	129,144	129,144
25-Jul-18	BlackRock Asset Management North Asia Limited	on mkt buy	10.05	AUD	ord	9,890	9,890

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -1,968	-1,968
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -3,775	-3,775
25-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -205	-205
25-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -30,630	-30,630
25-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -488,308	-488,308
25-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord -2,394	-2,394
25-Jul-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -51,835	-51,835
25-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 23,012	23,012
25-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 35,776	35,776
26-Jul-18	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -5,472	-5,472
26-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -41,723	-41,723
26-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -33,954	-33,954
26-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -24,252	-24,252
26-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 480	480
26-Jul-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 35,378	35,378
26-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -53,110	-53,110
26-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -4,837	-4,837
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -24,065	-24,065
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -5,213	-5,213
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 12,448	12,448
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,950	1,950
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 2,373	2,373
27-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 31,212	31,212
27-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -3,493	-3,493
27-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 503,449	503,449
27-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 1,444	1,444
27-Jul-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -84,916	-84,916
27-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 111,128	111,128
27-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord 25,524	25,524
30-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -11,379	-11,379
30-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -83,491	-83,491
30-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -488,362	-488,362
30-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord 33,286	33,286
30-Jul-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -518,411	-518,411
30-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -253,682	-253,682
30-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -486,434	-486,434
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 28,318	28,318
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -19,694	-19,694
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -8,624	-8,624
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,109	3,109
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 6,218	6,218
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 650	650
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,586	-2,586
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -912	-912
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -9,448	-9,448
31-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -177,067	-177,067
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,138	-4,138
31-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord 2,324	2,324
31-Jul-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ord -2,746	-2,746
31-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -15,172	-15,172
31-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -1,923	-1,923
31-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -119	-119
31-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -18,378	-18,378
31-Jul-18	BlackRock Fund Advisors	in specie	AUD	ord -18,378	-18,378
31-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -15,863	-15,863
31-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -15,087	-15,087
31-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ord -34,884	-34,884
31-Jul-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -57,122	-57,122

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31-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-443,552	-443,552
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.22	AUD	ord	71,413	71,413
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.22	AUD	ord	29,775	29,775
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	ord	68,178	68,178
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	10.23	AUD	ord	-758	-758
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	10.22	AUD	ord	-99,168	-99,168
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,650	-3,650
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,656	2,656
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,379	-11,379
01-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-13,578	-13,578
01-Aug-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-135,683	-135,683
01-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-61,102	-61,102
02-Aug-18	BlackRock Asset Management North Asia Limited	on mkt sell	10.34	AUD	ord	-4,167	-4,167
02-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.34	AUD	ord	-9,085	-9,085
02-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	ord	-30,990	-30,990
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,540	15,540
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,720	20,720
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-32,610	-32,610
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,870	-10,870
02-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	42,962	42,962
02-Aug-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	99	99
02-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	391,022	391,022
02-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	415,802	415,802
02-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	374,338	374,338
03-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	ord	2,034	2,034
03-Aug-18	BlackRock Advisors, LLC	on mkt buy	10.34	AUD	ord	77,692	77,692
03-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,252	-12,252
03-Aug-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-11,359	-11,359
03-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,747,771	-1,747,771
03-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,263,810	1,263,810
03-Aug-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-99	-99
03-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-391,022	-391,022
03-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-415,802	-415,802
03-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-374,338	-374,338
06-Aug-18	BlackRock Investment Management, LLC	on mkt buy	10.36	AUD	ord	1,988	1,988
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,540	15,540
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,252	-12,252
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.16	AUD	ord	113,342	113,342
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	ord	86,268	86,268
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	ord	2,923	2,923
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.15	AUD	ord	-22,977	-22,977
07-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-44,802	-44,802
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.17	AUD	ord	20,360	20,360
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.17	AUD	ord	16,790	16,790
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.17	AUD	ord	9,570	9,570
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.17	AUD	ord	672	672
08-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	10.17	AUD	ord	2,855	2,855
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.17	AUD	ord	126,508	126,508
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,252	-12,252
09-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.27	AUD	ord	913	913
09-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,320	3,320
09-Aug-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	11,359	11,359
09-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-10,723	-10,723
09-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	527,438	527,438
10-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,640	6,640
10-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	32,157	32,157
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	ord	17,532	17,532
13-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.24	AUD	ord	-38,262	-38,262
13-Aug-18	BlackRock Advisors, LLC	on mkt sell	10.24	AUD	ord	-85,760	-85,760
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	10.24	AUD	ord	-2,926	-2,926
13-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,524	-2,524
13-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-58,797	-58,797

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14-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	10.23	AUD	ord	-5,846	-5,846
14-Aug-18	BlackRock Advisors, LLC	on mkt sell	10.23	AUD	ord	-38,108	-38,108
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.23	AUD	ord	5,139	5,139
14-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	75,379	75,379
14-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	74,074	74,074
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	ord	33,358	33,358
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	ord	16,626	16,626
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	ord	39,019	39,019
15-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	305,253	305,253
15-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-883,717	-883,717
16-Aug-18	BlackRock Fund Advisors	on mkt sell	10.80	AUD	ord	-19,069	-19,069
16-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	10.63	AUD	ord	25,511	25,511
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.89	AUD	ord	10,864	10,864
16-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
16-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-327,134	-327,134
16-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-19,534	-19,534
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	ord	3,808	3,808
17-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-53,498	-53,498
17-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-38,283	-38,283
20-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-49,008	-49,008
20-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-459,957	-459,957
21-Aug-18	BlackRock Asset Management North Asia Limited	on mkt buy	10.90	AUD	ord	5,578	5,578
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	ord	208	208
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	ord	367	367
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	10.91	AUD	ord	-61,509	-61,509
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.90	AUD	ord	-29,418	-29,418
21-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-4,723	-4,723
21-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-58,444	-58,444
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	ord	8,109	8,109
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	ord	1,100	1,100
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	ord	19,661	19,661
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	ord	98,089	98,089
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	ord	190,195	190,195
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	10.81	AUD	ord	-14,685	-14,685
22-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-333,945	-333,945
23-Aug-18	BlackRock Investment Management, LLC	on mkt buy	10.70	AUD	ord	2,605	2,605
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.75	AUD	ord	-27,499	-27,499
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.75	AUD	ord	-7,039	-7,039
24-Aug-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-13,497	-13,497
27-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-39,159	-39,159
27-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-22,450	-22,450
27-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	745,514	745,514
28-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-369,532	-369,532
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	ord	36,790	36,790
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	ord	5,625	5,625
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	ord	32,383	32,383
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	ord	122,592	122,592
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	ord	21,824	21,824
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	ord	40,569	40,569
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	ord	-5,936	-5,936
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.16	AUD	ord	-8,648	-8,648
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.16	AUD	ord	-13,731	-13,731
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,870	10,870
29-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	74,588	74,588

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29-Aug-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	23,580	23,580
29-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	68,878	68,878
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	11.08	AUD	ord	-59,060	-59,060
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	ord	913	913
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.10	AUD	ord	-2,852	-2,852
30-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	739,748	739,748
30-Aug-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-23,580	-23,580
30-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-68,878	-68,878
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.03	AUD	ord	-179,108	-179,108
31-Aug-18	BlackRock Asset Management North Asia Limited	on mkt sell	11.03	AUD	ord	-64,612	-64,612
31-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	11.01	AUD	ord	10,419	10,419
31-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	11.01	AUD	ord	31,250	31,250
31-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	11.01	AUD	ord	5,652	5,652
31-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	11.01	AUD	ord	16,954	16,954
31-Aug-18	BlackRock International Limited	on mkt buy	11.01	AUD	ord	2,205	2,205
31-Aug-18	BlackRock International Limited	on mkt buy	11.01	AUD	ord	6,621	6,621
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.01	AUD	ord	-13,345	-13,345
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.01	AUD	ord	-6,486	-6,486
31-Aug-18	BlackRock Fund Advisors	on mkt sell	11.01	AUD	ord	-8,540	-8,540
31-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-83,227	-83,227
03-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-952,618	-952,618
04-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	10.96	AUD	ord	-214,992	-214,992
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.98	AUD	ord	56,639	56,639
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.98	AUD	ord	8,449	8,449
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.98	AUD	ord	60,594	60,594
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.98	AUD	ord	115,141	115,141
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.98	AUD	ord	31,285	31,285
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.98	AUD	ord	63,022	63,022
04-Sep-18	BlackRock Asset Management North Asia Limited	on mkt sell	10.99	AUD	ord	-298,475	-298,475
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	11.00	AUD	ord	2,912	2,912
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	11.00	AUD	ord	652	652
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	ord	29,120	29,120
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	ord	17,472	17,472
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	11.00	AUD	ord	-5,862	-5,862
04-Sep-18	BlackRock Asset Management North Asia Limited	on mkt sell	10.97	AUD	ord	-109,031	-109,031
04-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	64,471	64,471
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.08	AUD	ord	4,258	4,258
05-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.07	AUD	ord	-87,243	-87,243
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	11.08	AUD	ord	-7,572	-7,572
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.08	AUD	ord	40,691	40,691
05-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.08	AUD	ord	-4,754	-4,754
05-Sep-18	BlackRock Investment Management, LLC	on mkt sell	11.08	AUD	ord	-6,281	-6,281
05-Sep-18	BlackRock Fund Advisors	on mkt buy	11.08	AUD	ord	10,022	10,022
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.08	AUD	ord	-10,091	-10,091
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.08	AUD	ord	-2,864	-2,864
05-Sep-18	BlackRock Fund Advisors	on mkt sell	11.08	AUD	ord	-5,094	-5,094
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.08	AUD	ord	-49,294	-49,294
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,190	-2,190
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,300	8,300
05-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-117,905	-117,905
06-Sep-18	BlackRock Investment Management, LLC	on mkt sell	10.98	AUD	ord	-3,892	-3,892
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.98	AUD	ord	-5,528	-5,528
06-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.98	AUD	ord	8,788	8,788
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.98	AUD	ord	-53,092	-53,092

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06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,875	1,875
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-22,758	-22,758
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-12,445	-12,445
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-7,059	-7,059
06-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-101,039	-101,039
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	10.95	AUD	ord	650	650
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	10.91	AUD	ord	21,035	21,035
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.95	AUD	ord	85,242	85,242
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,370	3,370
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	22,792	22,792
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	17,612	17,612
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,160	-12,160
10-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	10.91	AUD	ord	17,858	17,858
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.93	AUD	ord	6,208	6,208
10-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	ord	1,956	1,956
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,044	4,044
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
10-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	35,480	35,480
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	10.97	AUD	ord	9,132	9,132
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.97	AUD	ord	2,177	2,177
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.97	AUD	ord	57,419	57,419
11-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	238	238
11-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-23,982	-23,982
11-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6,308	6,308
11-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	76,080	76,080
11-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	130,061	130,061
11-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	59,131	59,131
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ord	27,674	27,674
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ord	4,146	4,146
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ord	33,993	33,993
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ord	11,969	11,969
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ord	22,579	22,579
12-Sep-18	BlackRock Fund Advisors	on mkt buy	10.93	AUD	ord	9,732	9,732
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,379	-11,379
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,160	-12,160
12-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3,280	-3,280
12-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-44,881	-44,881
12-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-79,723	-79,723
12-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-26,334	-26,334
13-Sep-18	BlackRock Asset Management North Asia Limited	on mkt buy	10.78	AUD	ord	1,073	1,073
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	AUD	ord	-11,046	-11,046
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	ord	-3,893	-3,893
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	ord	652	652
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	ord	1,630	1,630
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-22,758	-22,758
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,240	-18,240
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-939	-939
13-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-35,292	-35,292
13-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-443	-443
13-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,600,816	1,600,816
13-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,192	1,192
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	7,059	7,059
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	12,445	12,445
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	111,430	111,430
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	163,676	163,676
14-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,059	1,059
14-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	519,000	519,000

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14-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	77,845	77,845
14-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	12,121	12,121
14-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,536,509	-1,536,509
14-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	16,134	16,134
17-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.03	AUD	ord	-25,918	-25,918
17-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	10.84	AUD	ord	3,935	3,935
17-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	17,259	17,259
17-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,543	1,543
17-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-811	-811
17-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	138,096	138,096
17-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	231,845	231,845
17-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	252,873	252,873
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.05	AUD	ord	536	536
18-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.01	AUD	ord	-19,884	-19,884
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.06	AUD	ord	-7,831	-7,831
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.06	AUD	ord	8,034	8,034
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.06	AUD	ord	-36,796	-36,796
18-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-6,620	-6,620
18-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-944	-944
18-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-49,713	-49,713
18-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	85,939	85,939
18-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-134,757	-134,757
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	ord	11,795	11,795
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	ord	2,138	2,138
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	ord	12,519	12,519
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	ord	8,103	8,103
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.14	AUD	ord	-11,901	-11,901
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.14	AUD	ord	-16,242	-16,242
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,240	-18,240
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	11.14	AUD	ord	-25,865	-25,865
19-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-289	-289
19-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-496	-496
19-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-7,517	-7,517
19-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	18,965	18,965
19-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-11,471	-11,471
20-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.99	AUD	ord	-7,910	-7,910
20-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.00	AUD	ord	-13,255	-13,255
20-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
20-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,144	2,144
20-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-75,594	-75,594
20-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	21,291	21,291
20-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2,584	-2,584
20-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	16,902	16,902
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	10.95	AUD	ord	-24,120	-24,120
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	10.95	AUD	ord	-5,739	-5,739
21-Sep-18	BlackRock Asset Management North Asia Limited	on mkt buy	10.95	AUD	ord	760	760
21-Sep-18	BlackRock Asset Management North Asia Limited	on mkt buy	10.95	AUD	ord	2,281	2,281
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.95	AUD	ord	-16,452	-16,452
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.95	AUD	ord	-1,216	-1,216

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21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ord	3,468	3,468
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ord	10,398	10,398
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ord	3,240	3,240
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ord	1,080	1,080
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.95	AUD	ord	22,244	22,244
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.95	AUD	ord	7,416	7,416
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ord	3,990	3,990
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ord	1,327	1,327
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.95	AUD	ord	4,418	4,418
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.95	AUD	ord	229	229
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.95	AUD	ord	75	75
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.95	AUD	ord	13,250	13,250
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ord	5,655	5,655
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ord	1,885	1,885
21-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-8,389	-8,389
21-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
21-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-49,309	-49,309
21-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	29,068	29,068
21-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,957	-1,957
21-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-9,010	-9,010
21-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	37,193	37,193
21-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-26,225	-26,225
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	11.01	AUD	ord	-6,026	-6,026
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	11.01	AUD	ord	2,275	2,275
24-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.01	AUD	ord	-8,524	-8,524
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,240	-18,240
24-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	10,947	10,947
24-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	520,602	520,602
24-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	84,030	84,030
24-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	109,226	109,226
24-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	65,797	65,797
25-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	11.09	AUD	ord	-1,464	-1,464
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.09	AUD	ord	-58,081	-58,081
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,895	11,895
25-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	8,432	8,432
25-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,817	2,817
25-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-988,145	-988,145
25-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	191,093	191,093
25-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	55,315	55,315
25-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	35,964	35,964
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	ord	2,411	2,411
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	ord	3,709	3,709
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	ord	10,864	10,864
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	ord	3,024	3,024
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	ord	15,120	15,120
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	ord	1,625	1,625
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	ord	2,925	2,925
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	ord	763	763
26-Sep-18	BlackRock Investment Management, LLC	on mkt buy	11.10	AUD	ord	4,055	4,055

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26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -3,319	-3,319
26-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 4,144	4,144
26-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord -3,793	-3,793
26-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -39,123	-39,123
26-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 50,182	50,182
26-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 564,405	564,405
26-Sep-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -6,041	-6,041
26-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 37,803	37,803
26-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -9,082	-9,082
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -9,033	-9,033
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,712	1,712
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -8,782	-8,782
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 10,756	10,756
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 4,877	4,877
27-Sep-18	BlackRock Fund Advisors	on mkt sell	AUD	ord -11,071	-11,071
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -15,336	-15,336
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -14,373	-14,373
27-Sep-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 9,834	9,834
27-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ord -32,980	-32,980
27-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 3,033	3,033
27-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 7,930	7,930
27-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord -6,236	-6,236
27-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -52,951	-52,951
27-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -248,477	-248,477
27-Sep-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -49,313	-49,313
27-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 47,774	47,774
27-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -31,423	-31,423
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 6,958	6,958
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -6,958	-6,958
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 4,799	4,799
28-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 41,855	41,855
28-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 650	650
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -536	-536
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -7,776	-7,776
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 4,864	4,864
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 29,558	29,558
28-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 8,402	8,402
28-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 38,332	38,332
28-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 15,540	15,540
28-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord -18,965	-18,965
28-Sep-18	BlackRock Fund Advisors	in specie	AUD	ord 7,930	7,930
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -9,427	-9,427
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord -126,514	-126,514
28-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 1,756	1,756
28-Sep-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 29,955	29,955
28-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -5,411	-5,411
28-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ord -26,300	-26,300
01-Oct-18	BlackRock International Limited	in specie	AUD	ord 4,117	4,117
01-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 173	173
01-Oct-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 1,937	1,937
01-Oct-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 4,900	4,900
01-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -3,771	-3,771
01-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 438,742	438,742
01-Oct-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -56,036	-56,036

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-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-349,927	-349,927
01-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-27,446	-27,446
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	10.97	AUD	ord	1,300	1,300
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	10.97	AUD	ord	2,975	2,975
02-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	10.97	AUD	ord	523	523
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.97	AUD	ord	19,175	19,175
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.97	AUD	ord	3,837	3,837
02-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	10.97	AUD	ord	1,633	1,633
02-Oct-18	BlackRock Fund Advisors	on mkt buy	10.97	AUD	ord	6,957	6,957
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	11.05	AUD	ord	5,911	5,911
02-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3,714	3,714
02-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-297,800	-297,800
02-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	34,527	34,527
02-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-60,476	-60,476
02-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	22,236	22,236
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	11.04	AUD	ord	4,655	4,655
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.04	AUD	ord	14,617	14,617
03-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	ord	1,625	1,625
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	11.04	AUD	ord	12,944	12,944
03-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	52,979	52,979
03-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-265,400	-265,400
03-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	16,971	16,971
03-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	17,011	17,011
03-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	22,076	22,076
04-Oct-18	BlackRock Asset Management North Asia Limited	on mkt buy	11.42	AUD	ord	6,931	6,931
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.33	AUD	ord	978	978
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.33	AUD	ord	-1,340	-1,340
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.33	AUD	ord	23,377	23,377
04-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	13,878	13,878
04-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-36,404	-36,404
04-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-191,470	-191,470
04-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	9,842	9,842
04-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	41,786	41,786
04-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-7,789	-7,789
05-Oct-18	BlackRock Asset Management North Asia Limited	on mkt buy	11.56	AUD	ord	3,202	3,202
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.63	AUD	ord	589	589
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.63	AUD	ord	9,312	9,312
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.63	AUD	ord	-6,018	-6,018
05-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	26,936	26,936
05-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-17,406	-17,406
05-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-39,581	-39,581
05-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-80,628	-80,628
05-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-32,259	-32,259
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.57	AUD	ord	487	487
08-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.57	AUD	ord	1,262	1,262
08-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
08-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
08-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	275,016	275,016
08-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,684	-1,684
08-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-147,191	-147,191
08-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-124,946	-124,946
08-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-61,913	-61,913
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	131,421	131,421

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09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	9,427	9,427
09-Oct-18	BlackRock Fund Advisors	on mkt buy	11.57	AUD	ord	8,428	8,428
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	23,927	23,927
09-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-280,675	-280,675
09-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,670,182	1,670,182
09-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	76,167	76,167
09-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	31,872	31,872
09-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	18,410	18,410
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	1,181	1,181
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	15,454	15,454
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	20,178	20,178
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	ord	650	650
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.56	AUD	ord	-25,115	-25,115
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	11.56	AUD	ord	-5,737	-5,737
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,924	-3,924
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-3,468	-3,468
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-9,724	-9,724
10-Oct-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	3,856	3,856
10-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	15,420	15,420
10-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,670,182	-1,670,182
10-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-234,213	-234,213
10-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	56,313	56,313
10-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-109,086	-109,086
11-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.33	AUD	ord	-9,985	-9,985
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.36	AUD	ord	-8,826	-8,826
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	ord	650	650
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	ord	1,950	1,950
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.36	AUD	ord	-2,331	-2,331
11-Oct-18	BlackRock Fund Advisors	on mkt buy	11.36	AUD	ord	3,888	3,888
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	33,700	33,700
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-26,551	-26,551
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,379	-11,379
11-Oct-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-3,856	-3,856
11-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-36,439	-36,439
11-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-46,234	-46,234
11-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-261,716	-261,716
11-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-6,628	-6,628
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.25	AUD	ord	19,808	19,808
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.31	AUD	ord	-2,941	-2,941
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.31	AUD	ord	-11,764	-11,764
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	ord	911	911
12-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.31	AUD	ord	58,619	58,619
12-Oct-18	BlackRock Advisors, LLC	on mkt sell	11.31	AUD	ord	-57,377	-57,377
12-Oct-18	BlackRock Advisors, LLC	on mkt sell	11.31	AUD	ord	-1,772	-1,772
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,819	3,819
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-3,819	-3,819
12-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,919	-10,919
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-52,449	-52,449
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	52,449	52,449
12-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
12-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-173,712	-173,712
15-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.13	AUD	ord	10,822	10,822
15-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.13	AUD	ord	3,495	3,495
15-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-51,314	-51,314
16-Oct-18	BlackRock Advisors, LLC	on mkt buy	11.31	AUD	ord	10,090	10,090
16-Oct-18	BlackRock Advisors, LLC	on mkt buy	11.31	AUD	ord	1,463	1,463
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.31	AUD	ord	49,502	49,502
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.31	AUD	ord	9,062	9,062

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16-Oct-18	BlackRock Financial Management, Inc.	on mkt buy	11.31	AUD	ord	1,613	1,613
16-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	11.31	AUD	ord	10,372	10,372
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.31	AUD	ord	21,767	21,767
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.31	AUD	ord	7,058	7,058
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	ord	2,919	2,919
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	ord	-1,825	-1,825
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	ord	-2,919	-2,919
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	ord	-11,160	-11,160
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	ord	1,300	1,300
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.32	AUD	ord	92,391	92,391
16-Oct-18	BlackRock Fund Advisors	on mkt buy	11.32	AUD	ord	4,476	4,476
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	30,510	30,510
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,989	2,989
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,135	2,135
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.41	AUD	ord	2,116	2,116
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.41	AUD	ord	511	511
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.41	AUD	ord	11,000	11,000
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.41	AUD	ord	2,308	2,308
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.41	AUD	ord	5,394	5,394
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.45	AUD	ord	5,058	5,058
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.45	AUD	ord	108,835	108,835
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.45	AUD	ord	22,839	22,839
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.45	AUD	ord	53,372	53,372
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.43	AUD	ord	59,983	59,983
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	410	410
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,551	5,551
17-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2	2
17-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	226,982	226,982
18-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	5,279	5,279
18-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	11.55	AUD	ord	1,843	1,843
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.59	AUD	ord	1,300	1,300
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,708	1,708
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,468	3,468
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	9,724	9,724
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,308	-1,308
18-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
18-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-226,982	-226,982
19-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.57	AUD	ord	82,338	82,338
19-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.57	AUD	ord	373	373
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.68	AUD	ord	2,939	2,939
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.68	AUD	ord	2,968	2,968
22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.68	AUD	ord	22,794	22,794
22-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,895	11,895
22-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	99,261	99,261
23-Oct-18	BlackRock Fund Advisors	on mkt buy	11.64	AUD	ord	89,128	89,128
23-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.64	AUD	ord	3,963	3,963
23-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	11.64	AUD	ord	5,838	5,838
23-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-99,261	-99,261
24-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	11.64	AUD	ord	5,847	5,847
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.46	AUD	ord	10,984	10,984
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.46	AUD	ord	80,817	80,817
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.46	AUD	ord	26,196	26,196

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24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 58,975	58,975
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,939	-2,939
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,950	1,950
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 4,007	4,007
24-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord -10,919	-10,919
25-Oct-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -2,802	-2,802
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,840	5,840
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,872	5,872
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 913	913
25-Oct-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -720	-720
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 68,562	68,562
25-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord 4,270	4,270
25-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord 2,135	2,135
25-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 61,626	61,626
25-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord -3,270	-3,270
26-Oct-18	BlackRock Advisors, LLC	in specie	AUD	ord 18,031	18,031
26-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord -18,031	-18,031
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -8,687	-8,687
26-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 82,569	82,569
26-Oct-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 11,998	11,998
26-Oct-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 246	246
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -173	-173
29-Oct-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -2,736	-2,736
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -2,060	-2,060
29-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 36,730	36,730
29-Oct-18	BlackRock Financial Management, Inc.	on mkt sell	AUD	ord -1,613	-1,613
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -7,958	-7,958
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,331	-2,331
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,575	3,575
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,516	1,516
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 15,847	15,847
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 4,728	4,728
29-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord 7,458	7,458
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 17,227	17,227
30-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 553,691	553,691
31-Oct-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -5,750	-5,750
31-Oct-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -1,463	-1,463
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,002	-4,002
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 11,648	11,648
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 26,441	26,441
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -4,662	-4,662
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ord 2,361	2,361
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 975	975
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -3,320	-3,320
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 13,697	13,697
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 58,431	58,431
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -6,640	-6,640
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -9,813	-9,813
31-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord 9,492	9,492
31-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord -25,900	-25,900
31-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord 2,740	2,740
31-Oct-18	BlackRock Fund Advisors	in specie	AUD	ord -1,308	-1,308
31-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 20,595	20,595
31-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -553,691	-553,691
01-Nov-18	BlackRock (Singapore) Limited	in specie	AUD	ord 8,597	8,597
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -187,066	-187,066
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,625	1,625
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,760	1,760
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 764	764

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 Investment Management (Australia) Limited	on mkt buy 11.26	AUD	ord 32,869	32,869
01-Nov-18	BlackRock Fund Advisors	on mkt buy 11.26	AUD	ord 4,863	4,863
01-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -10,919	-10,919
01-Nov-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -40,630	-40,630
01-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -20,595	-20,595
01-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 987,647	987,647
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 11.30	AUD	ord 13,914	13,914
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 11.30	AUD	ord 2,925	2,925
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 11.30	AUD	ord -996	-996
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 11.30	AUD	ord -29,880	-29,880
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 11.30	AUD	ord -5,880	-5,880
02-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 11.30	AUD	ord 6,343	6,343
02-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 2,562	2,562
02-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -837,334	-837,334
05-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 11.28	AUD	ord -1,089	-1,089
05-Nov-18	BlackRock Investment Management, LLC	on mkt buy 11.28	AUD	ord 5,736	5,736
05-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 8,760	8,760
05-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 626	626
05-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -150,313	-150,313
06-Nov-18	BlackRock Advisors, LLC	on mkt sell 11.28	AUD	ord -1,604	-1,604
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 11.28	AUD	ord -23,890	-23,890
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 11.28	AUD	ord -3,000	-3,000
06-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell 11.28	AUD	ord -3,837	-3,837
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 11.28	AUD	ord -5,122	-5,122
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 11.29	AUD	ord -53,004	-53,004
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 11.29	AUD	ord 2,282	2,282
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 11.28	AUD	ord 67,436	67,436
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 11.30	AUD	ord 2,935	2,935
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 11.30	AUD	ord 1,312	1,312
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 11.30	AUD	ord 1,312	1,312
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 11.30	AUD	ord 914	914
07-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell 11.29	AUD	ord -849,954	-849,954
07-Nov-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ord -4,380	-4,380
07-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -1,962	-1,962
08-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 11.35	AUD	ord -8,185	-8,185
08-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell 11.35	AUD	ord -2,021	-2,021
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 11.36	AUD	ord -8,823	-8,823
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 11.36	AUD	ord 6,370	6,370
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 11.36	AUD	ord 5,449	5,449
08-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 7,300	7,300
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 11.49	AUD	ord 658	658
09-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 11.49	AUD	ord 166,339	166,339
09-Nov-18	BlackRock Fund Advisors	on mkt buy 11.49	AUD	ord 8,219	8,219
09-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 4,380	4,380
09-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 6,780	6,780
09-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 3,390	3,390
09-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 1,382	1,382
09-Nov-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -15,783	-15,783
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ord 45,127	45,127
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ord 49,884	49,884
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 11.55	AUD	ord -8,850	-8,850
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 11.55	AUD	ord -5,968	-5,968
12-Nov-18	BlackRock Investment Management, LLC	on mkt buy 11.55	AUD	ord 3,230	3,230
12-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord -10,919	-10,919
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 11.48	AUD	ord 2,275	2,275
13-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ord 6,832	6,832
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 11.33	AUD	ord 45,098	45,098
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 11.33	AUD	ord 10,134	10,134
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 11.33	AUD	ord 36,420	36,420

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14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.33	AUD	ord	51,265	51,265
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.33	AUD	ord	19,633	19,633
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.33	AUD	ord	38,366	38,366
14-Nov-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	24,611	24,611
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.31	AUD	ord	-8,862	-8,862
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	ord	3,250	3,250
14-Nov-18	BlackRock Fund Advisors	on mkt buy	11.31	AUD	ord	4,352	4,352
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,680	11,680
14-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	4,380	4,380
15-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	11.27	AUD	ord	8,230	8,230
15-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	11.27	AUD	ord	2,634	2,634
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.27	AUD	ord	7,124	7,124
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	ord	13,914	13,914
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	ord	-1,640	-1,640
15-Nov-18	BlackRock (Netherlands) B.V.	on mkt buy	11.32	AUD	ord	476	476
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.32	AUD	ord	15,607	15,607
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-10,199	-10,199
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,760	8,760
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,810	9,810
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,042	15,042
16-Nov-18	BlackRock Fund Advisors	on mkt buy	11.31	AUD	ord	2,751	2,751
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	ord	1,110	1,110
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	ord	186	186
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	ord	762	762
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.40	AUD	ord	-5,445	-5,445
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,892	8,892
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,270	4,270
16-Nov-18	BlackRock Advisors, LLC	in specie	n/a	AUD	ord	1,201	1,201
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-20,448	-20,448
16-Nov-18	BlackRock Advisors, LLC	in specie	n/a	AUD	ord	20,448	20,448
19-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-13,088	-13,088
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.35	AUD	ord	-5,926	-5,926
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,420	3,420
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,150	7,150
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	ord	1,245	1,245
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	ord	2,370	2,370
20-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	11.36	AUD	ord	8,417	8,417
20-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	11.36	AUD	ord	2,698	2,698
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.36	AUD	ord	6,687	6,687
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	ord	6,000	6,000
20-Nov-18	BlackRock Advisors, LLC	on mkt buy	11.40	AUD	ord	31,085	31,085
20-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.40	AUD	ord	-31,085	-31,085
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	ord	482	482
20-Nov-18	BlackRock Advisors, LLC	on mkt buy	11.40	AUD	ord	27,991	27,991
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,575	3,575
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	939	939
20-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	52,245	52,245
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.51	AUD	ord	836	836
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	11.52	AUD	ord	-9,052	-9,052
21-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,567	3,567
21-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-31,418	-31,418
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-27,661	-27,661
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-15,897	-15,897
21-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-52,245	-52,245
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.43	AUD	ord	18,948	18,948
23-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,220	10,220
23-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-51,358	-51,358
23-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,609,882	1,609,882
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.24	AUD	ord	-3,006	-3,006
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.24	AUD	ord	-3,260	-3,260
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	ord	352	352
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	ord	915	915

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26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.24	AUD	ord	-1,336	-1,336
26-Nov-18	BlackRock Advisors, LLC	on mkt sell	11.24	AUD	ord	-95,508	-95,508
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.24	AUD	ord	-4,159	-4,159
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.24	AUD	ord	39,507	39,507
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	30,816	30,816
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,340	1,340
26-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,564,741	-1,564,741
27-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	11.37	AUD	ord	3,766	3,766
27-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	11.37	AUD	ord	1,667	1,667
27-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	11.37	AUD	ord	1,912	1,912
27-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	11.37	AUD	ord	2,711	2,711
27-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	11.37	AUD	ord	2,381	2,381
27-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	11.37	AUD	ord	8,134	8,134
27-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	11.37	AUD	ord	2,482	2,482
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.37	AUD	ord	6,605	6,605
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	ord	280	280
27-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	11.39	AUD	ord	2,748	2,748
27-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.45	AUD	ord	15,460	15,460
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	ord	762	762
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.45	AUD	ord	-2,963	-2,963
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.45	AUD	ord	-27,501	-27,501
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.45	AUD	ord	-1,921	-1,921
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,736	2,736
27-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.51	AUD	ord	3,264	3,264
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.51	AUD	ord	14,268	14,268
28-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.51	AUD	ord	2,045	2,045
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,498	6,498
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,930	7,930
28-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-45,142	-45,142
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.48	AUD	ord	8,988	8,988
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.48	AUD	ord	-1,484	-1,484
29-Nov-18	BlackRock Advisors, LLC	on mkt sell	11.48	AUD	ord	-62,093	-62,093
29-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,760	8,760
29-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	27,542	27,542
29-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	309,145	309,145
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.33	AUD	ord	2,132	2,132
30-Nov-18	BlackRock Advisors, LLC	on mkt sell	11.33	AUD	ord	-1,201	-1,201
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.33	AUD	ord	-22,706	-22,706
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	11.33	AUD	ord	-6,357	-6,357
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.33	AUD	ord	-15,224	-15,224
30-Nov-18	BlackRock Asset Management North Asia Limited	on mkt buy	11.34	AUD	ord	1,391	1,391
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.32	AUD	ord	-1,317	-1,317
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.32	AUD	ord	-3,957	-3,957
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	ord	3,699	3,699
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-83	-83
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-254	-254
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-6,420	-6,420
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-19,251	-19,251
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-1,192	-1,192
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-396	-396
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-328	-328
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-990	-990
30-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell	11.32	AUD	ord	-1,034	-1,034
30-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell	11.32	AUD	ord	-343	-343
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-227	-227
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-75	-75
30-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	11.32	AUD	ord	27,638	27,638
30-Nov-18	BlackRock Fund Advisors	on mkt sell	11.32	AUD	ord	-105,507	-105,507
30-Nov-18	BlackRock Fund Advisors	on mkt sell	11.32	AUD	ord	-316,470	-316,470

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30-Nov-18	BlackRock Fund Advisors	on mkt sell	11.32	AUD	ord	-1,691	-1,691
30-Nov-18	BlackRock Fund Advisors	on mkt sell	11.32	AUD	ord	-5,077	-5,077
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	ord	1,443	1,443
30-Nov-18	BlackRock Fund Advisors	on mkt buy	11.32	AUD	ord	35,910	35,910
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-3,405	-3,405
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-10,222	-10,222
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	ord	583	583
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.32	AUD	ord	56,337	56,337
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.32	AUD	ord	17,841	17,841
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-10,398	-10,398
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-31,192	-31,192
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-2,345	-2,345
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-7,042	-7,042
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-4,710	-4,710
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-14,131	-14,131
30-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	11.32	AUD	ord	-7,263	-7,263
30-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	11.32	AUD	ord	-21,786	-21,786
30-Nov-18	BlackRock Fund Advisors	on mkt sell	11.32	AUD	ord	-1,502	-1,502
30-Nov-18	BlackRock Fund Advisors	on mkt sell	11.32	AUD	ord	-4,512	-4,512
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-591	-591
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.32	AUD	ord	72,972	72,972
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-45,016	-45,016
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-2,785	-2,785
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-2,311	-2,311
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-529	-529
30-Nov-18	BlackRock Fund Advisors	on mkt buy	11.32	AUD	ord	735,544	735,544
30-Nov-18	BlackRock Fund Advisors	on mkt sell	11.32	AUD	ord	-739,951	-739,951
30-Nov-18	BlackRock Fund Advisors	on mkt buy	11.32	AUD	ord	54,011	54,011
30-Nov-18	BlackRock Fund Advisors	on mkt sell	11.32	AUD	ord	-11,869	-11,869
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-23,895	-23,895
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	11.32	AUD	ord	41,583	41,583
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-16,460	-16,460
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	ord	-33,037	-33,037
30-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	11.32	AUD	ord	-50,938	-50,938
30-Nov-18	BlackRock Fund Advisors	on mkt sell	11.32	AUD	ord	-10,546	-10,546
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	ord	-42,780	-42,780
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	ord	-13,324	-13,324
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.32	AUD	ord	-1,558	-1,558
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ord	-5,461	-5,461
30-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell	11.32	AUD	ord	-1,816	-1,816
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.32	AUD	ord	-78,383	-78,383
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	ord	6,636	6,636
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	ord	2,588	2,588
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	ord	1,045	1,045
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.32	AUD	ord	101,052	101,052
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.32	AUD	ord	32,001	32,001
30-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-27,542	-27,542
30-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-309,145	-309,145
03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	90,183	90,183
04-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	11.40	AUD	ord	-6,166	-6,166
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	11.47	AUD	ord	7,737	7,737
04-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	11.41	AUD	ord	-2,748	-2,748
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	11.41	AUD	ord	-11,125	-11,125
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	11.37	AUD	ord	416	416
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	11.37	AUD	ord	-2,914	-2,914

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04-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -35,382	-35,382
04-Dec-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -50,646	-50,646
04-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 8,030	8,030
04-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 6,405	6,405
05-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -6,930	-6,930
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -577	-577
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -1,878	-1,878
06-Dec-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 1,252,875	1,252,875
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -11,652	-11,652
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 12,062	12,062
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,328	3,328
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,476	5,476
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 7,379	7,379
06-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 10,950	10,950
06-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 15,408	15,408
06-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 3,475	3,475
06-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 48,912	48,912
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 6,237	6,237
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -356	-356
07-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 10,950	10,950
07-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 4,270	4,270
07-Dec-18	BlackRock Advisors, LLC	on mkt sell	AUD	ord -2,325	-2,325
07-Dec-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ord -16,681	-16,681
07-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 310,048	310,048
07-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	AUD	ord 1,982	1,982
07-Dec-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 518	518
07-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 110,510	110,510
10-Dec-18	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -16,527	-16,527
10-Dec-18	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -287,208	-287,208
10-Dec-18	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -11,317	-11,317
10-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 7,730	7,730
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -8,730	-8,730
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 1,392	1,392
10-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 19,260	19,260
10-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 2,191	2,191
10-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 3,567	3,567
10-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	AUD	ord 597	597
10-Dec-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 105	105
10-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -702	-702
11-Dec-18	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -55,420	-55,420
11-Dec-18	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -2,184	-2,184
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 15,460	15,460
11-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 5,834	5,834
11-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 8,760	8,760
11-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord -3,350	-3,350
11-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -2	-2
11-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	AUD	ord -754	-754
11-Dec-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -113	-113
11-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 867	867
11-Dec-18	BlackRock Advisors (UK) Limited	in specie	AUD	ord -100,199	-100,199
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 63,072	63,072
12-Dec-18	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -550,955	-550,955
12-Dec-18	BlackRock Asset Management North Asia Limited	on mkt sell	AUD	ord -21,714	-21,714
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 978	978
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,340	-1,340
12-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 9,490	9,490
12-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 6,570	6,570
12-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 12,810	12,810
12-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 3,405	3,405
12-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 1,565	1,565

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12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	939	939
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,950	10,950
12-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	121,245	121,245
12-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-208,904	-208,904
12-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	125	125
12-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	34	34
12-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-160	-160
13-Dec-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-26,163	-26,163
13-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,342	-18,342
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	21,053	21,053
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-21,053	-21,053
13-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-121,245	-121,245
13-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-364	-364
13-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2	2
13-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	363	363
14-Dec-18	BlackRock Fund Advisors	on mkt buy	10.14	AUD	ord	7,967	7,967
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.14	AUD	ord	-11,636	-11,636
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.14	AUD	ord	-7,540	-7,540
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	10.14	AUD	ord	419	419
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	10.14	AUD	ord	21,782	21,782
14-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	10.14	AUD	ord	17,318	17,318
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.14	AUD	ord	-7,101	-7,101
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.14	AUD	ord	-40,371	-40,371
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,900	21,900
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,862	11,862
14-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	17	17
14-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-58	-58
14-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	41	41
17-Dec-18	BlackRock Investment Management, LLC	on mkt sell	10.04	AUD	ord	-11,479	-11,479
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.27	AUD	ord	-372	-372
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	10.27	AUD	ord	922	922
17-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.27	AUD	ord	-2,781	-2,781
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,570	6,570
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,675	10,675
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,281	1,281
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,134	7,134
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,862	11,862
17-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-244	-244
17-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-11	-11
17-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	256	256
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.07	AUD	ord	4,042	4,042
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.10	AUD	ord	-20,405	-20,405
18-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	10.08	AUD	ord	-3,766	-3,766
18-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	10.08	AUD	ord	-2,711	-2,711
18-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	10.08	AUD	ord	-2,381	-2,381
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.08	AUD	ord	-11,709	-11,709
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.06	AUD	ord	-2,317	-2,317
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.07	AUD	ord	-1,986	-1,986
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	10.07	AUD	ord	419	419
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.07	AUD	ord	-335	-335
18-Dec-18	BlackRock Fund Advisors	on mkt sell	10.07	AUD	ord	-14,384	-14,384
18-Dec-18	BlackRock Fund Advisors	on mkt sell	10.07	AUD	ord	-39,480	-39,480
18-Dec-18	BlackRock Fund Advisors	on mkt sell	10.07	AUD	ord	-2,324	-2,324
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.07	AUD	ord	-2,762	-2,762
18-Dec-18	BlackRock Fund Advisors	on mkt sell	10.07	AUD	ord	-68,201	-68,201
18-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-64,702	-64,702
18-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	17,456	17,456
18-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-228	-228
18-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-66	-66
18-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	294	294
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	ord	28,604	28,604
19-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.96	AUD	ord	16,548	16,548
19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.89	AUD	ord	-95,228	-95,228

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19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -11,114	-11,114
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -716	-716
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 760	760
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -5,826	-5,826
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -3,948	-3,948
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -670	-670
19-Dec-18	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ord -1,229	-1,229
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -2,303	-2,303
19-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	AUD	ord -48	-48
19-Dec-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord -14	-14
19-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord 62	62
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -1,125	-1,125
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -8,707	-8,707
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -4,775	-4,775
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 761	761
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -662	-662
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 923	923
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -993	-993
20-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 4,648	4,648
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 8,897	8,897
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 1,976	1,976
20-Dec-18	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 813	813
20-Dec-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 6,123	6,123
20-Dec-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 12,305	12,305
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,610	3,610
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 34,845	34,845
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 8,445	8,445
20-Dec-18	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ord 1,341	1,341
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -13,147	-13,147
20-Dec-18	BlackRock Fund Advisors	on mkt buy	AUD	ord 20,647	20,647
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -8,811	-8,811
20-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord 15,268	15,268
20-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord -23,820	-23,820
20-Dec-18	BlackRock Fund Advisors	in specie	AUD	ord -3,280	-3,280
20-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 16,740	16,740
20-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 179,482	179,482
20-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	AUD	ord 677	677
20-Dec-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ord 29	29
20-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ord -707	-707
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -21,375	-21,375
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -22,664	-22,664
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,635	-1,635
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -11,768	-11,768
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 186	186
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -1,348	-1,348
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 9,820	9,820
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 24,035	24,035
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 29,657	29,657
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 13,412	13,412
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 14,526	14,526
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 16,852	16,852
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 5,600	5,600
21-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ord 7,379	7,379
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -15,571	-15,571
21-Dec-18	BlackRock Financial Management, Inc.	on mkt buy	AUD	ord 9,303	9,303
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 7,600	7,600

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21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,760	8,760
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,700	20,700
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,505	3,505
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,368	-18,368
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,936	-3,936
21-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-16,740	-16,740
21-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	186,573	186,573
21-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-544	-544
21-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-51	-51
21-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	595	595
24-Dec-18	BlackRock Fund Advisors	on mkt sell	9.52	AUD	ord	-1,651	-1,651
24-Dec-18	BlackRock Fund Advisors	on mkt buy	9.90	AUD	ord	8,957	8,957
24-Dec-18	BlackRock Fund Advisors	on mkt buy	9.90	AUD	ord	4,788	4,788
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,900	21,900
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,843	3,843
24-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	157,451	157,451
24-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-73	-73
24-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	12	12
24-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,938	-4,938
25-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-642,104	-642,104
25-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-1,143	-1,143
25-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-386	-386
25-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-106,481	-106,481
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,638	11,638
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,268	15,268
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,416	3,416
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,394	9,394
26-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	196,153	196,153
26-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	1,119	1,119
26-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	380	380
26-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	106,511	106,511
27-Dec-18	BlackRock Advisors, LLC	on mkt sell	9.98	AUD	ord	-1,858	-1,858
27-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.95	AUD	ord	-29,262	-29,262
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.95	AUD	ord	-60,272	-60,272
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	26,719	26,719
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,102	11,102
27-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	5,443	5,443
27-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-95,011	-95,011
27-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	670	670
27-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	1	1
27-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	24,055	24,055
27-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,837	1,837
27-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	9,290	9,290
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.17	AUD	ord	-1,053	-1,053
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.17	AUD	ord	-2,953	-2,953
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.17	AUD	ord	-2,953	-2,953
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.17	AUD	ord	-842	-842
28-Dec-18	BlackRock Investment Management, LLC	on mkt buy	10.17	AUD	ord	3,610	3,610
28-Dec-18	BlackRock Financial Management, Inc.	on mkt buy	10.17	AUD	ord	87,234	87,234
28-Dec-18	BlackRock Advisors, LLC	on mkt sell	10.17	AUD	ord	-1,259	-1,259
28-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,572	-2,572
28-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-672	-672
28-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-325	-325
28-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,122	2,122
28-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-657	-657
28-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-467	-467
31-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.10	AUD	ord	-2,296	-2,296
31-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	10.10	AUD	ord	-1,522	-1,522
31-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.10	AUD	ord	63,220	63,220
31-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.10	AUD	ord	5,875	5,875
31-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,504	2,504
31-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ord	17,916	17,916
31-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	58,918	58,918
31-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	61,097	61,097
31-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	115	115
31-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,693	-2,693
31-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	685	685

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31-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,469	1,469
31-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-42	-42
31-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-61,098	-61,098
31-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-302	-302
31-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	149	149
31-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	277	277
31-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-82	-82
02-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.87	AUD	ord	-14,673	-14,673
02-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.87	AUD	ord	-34,974	-34,974
02-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	9.85	AUD	ord	479	479
02-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	9.85	AUD	ord	16,651	16,651
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,956	11,956
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-21,272	-21,272
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	17,916	17,916
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	17,457	17,457
02-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	27	27
02-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	567,620	567,620
02-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	425	425
02-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3	3
02-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-377	-377
02-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-78	-78
03-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	10.01	AUD	ord	-9,254	-9,254
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.04	AUD	ord	-25,438	-25,438
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.04	AUD	ord	-4,594	-4,594
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.04	AUD	ord	-27,312	-27,312
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	10.04	AUD	ord	91,656	91,656
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,638	11,638
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	939	939
03-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	167	167
03-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-567,619	-567,619
03-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-644	-644
03-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	440	440
03-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-402	-402
03-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	439	439
04-Jan-19	BlackRock Investment Management, LLC	on mkt buy	9.98	AUD	ord	2,274	2,274
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	10.01	AUD	ord	-8,343	-8,343
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	10.01	AUD	ord	-3,855	-3,855
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	10.01	AUD	ord	-1,684	-1,684
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.01	AUD	ord	1,920	1,920
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.01	AUD	ord	307,233	307,233
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,570	6,570
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,030	15,030
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,384	5,384
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	939	939
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,134	7,134
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,562	2,562
04-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	395	395
04-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-101,142	-101,142
04-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ord	-1,058	-1,058
04-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,423	-1,423
04-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-105,674	-105,674
04-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-251	-251
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	10.23	AUD	ord	-11,764	-11,764
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	10.23	AUD	ord	-14,705	-14,705
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	ord	756	756
07-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.23	AUD	ord	50,351	50,351
07-Jan-19	BlackRock Investment Management, LLC	on mkt buy	10.29	AUD	ord	6,745	6,745
07-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,286	-1,286
07-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-51,539	-51,539

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07-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	10,422	10,422
07-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	596	596
07-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-237	-237
07-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	105	105
07-Jan-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-137,984	-137,984
07-Jan-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-9,563	-9,563
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.36	AUD	ord	-160	-160
08-Jan-19	BlackRock Japan Co., Ltd.	on mkt sell	10.41	AUD	ord	-1,912	-1,912
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,676	4,676
08-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-7,835	-7,835
08-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-10,422	-10,422
08-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	24	24
08-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	879	879
08-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-489	-489
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.44	AUD	ord	-307	-307
09-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.47	AUD	ord	-11,996	-11,996
09-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.47	AUD	ord	-2,946	-2,946
09-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.47	AUD	ord	-34,392	-34,392
09-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.47	AUD	ord	-20,144	-20,144
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.52	AUD	ord	3,402	3,402
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.52	AUD	ord	1,516	1,516
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.52	AUD	ord	3,753	3,753
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,920	-4,920
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-21,274	-21,274
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-21,274	-21,274
09-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-22	-22
09-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	469	469
09-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-590	-590
09-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	142	142
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	ord	762	762
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	ord	381	381
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	ord	662	662
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	ord	5,914	5,914
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,756	4,756
10-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1,451	1,451
10-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	498	498
10-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,573	2,573
10-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	7,694	7,694
10-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,216	-2,216
11-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	119,426	119,426
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.50	AUD	ord	2,957	2,957
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.50	AUD	ord	2,970	2,970
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	10.50	AUD	ord	-42,801	-42,801
11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.50	AUD	ord	9,859	9,859
11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.50	AUD	ord	4,096	4,096
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,268	-15,268
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,270	-4,270
11-Jan-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-5,891	-5,891
11-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	4,223	4,223
11-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	1,854	1,854
11-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-485	-485
11-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	36,839	36,839
11-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	3,400	3,400
14-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.55	AUD	ord	-25,797	-25,797
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,760	-8,760
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,268	-15,268
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,102	-11,102
14-Jan-19	BlackRock Advisors, LLC	on mkt sell	10.55	AUD	ord	-1,395	-1,395
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,191	-2,191

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14-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4,574	-4,574
14-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-2,353	-2,353
14-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,877	-1,877
14-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-45,081	-45,081
14-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,946	-1,946
15-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.66	AUD	ord	-299	-299
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	ord	2,958	2,958
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	ord	1,056	1,056
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,300	-7,300
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-20,440	-20,440
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,697	-4,697
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,989	-2,989
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-35,832	-35,832
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-22,902	-22,902
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,300	-7,300
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-53,438	-53,438
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,989	-2,989
15-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	428	428
15-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,000	2,000
15-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,133	-1,133
15-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,294	-1,294
16-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-27,535	-27,535
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	ord	420	420
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	ord	761	761
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	ord	761	761
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	10.84	AUD	ord	55,819	55,819
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.84	AUD	ord	4,731	4,731
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,380	-4,380
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	16,560	16,560
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,268	-15,268
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,638	-11,638
16-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	56	56
16-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	392	392
16-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	388	388
16-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-836	-836
17-Jan-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	9,584	9,584
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	ord	14,790	14,790
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	ord	11,349	11,349
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	ord	1,059	1,059
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	ord	9,254	9,254
17-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	10.93	AUD	ord	2,514	2,514
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,008	4,008
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-41,400	-41,400
17-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	200,327	200,327
17-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-1	-1
17-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-26,725	-26,725
17-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-959	-959
17-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-7,185	-7,185
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.98	AUD	ord	168	168
18-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	10.96	AUD	ord	35,390	35,390
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,380	-4,380
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,300	-7,300
21-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	ord	8,895	8,895
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.97	AUD	ord	482	482
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.97	AUD	ord	2,953	2,953
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.97	AUD	ord	382	382
22-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	10.97	AUD	ord	29,606	29,606
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,030	-8,030
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,843	-3,843
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-17,457	-17,457
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	10.88	AUD	ord	-11,165	-11,165
23-Jan-19	BlackRock Japan Co., Ltd.	on mkt sell	10.92	AUD	ord	-1,667	-1,667
23-Jan-19	BlackRock Financial Management, Inc.	on mkt sell	10.92	AUD	ord	-7,564	-7,564

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23-Jan-19	BlackRock Financial Management, Inc.	on mkt sell	10.92	AUD	ord	-2,786	-2,786
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	10.92	AUD	ord	8,363	8,363
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	10.92	AUD	ord	18,390	18,390
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	10.92	AUD	ord	6,497	6,497
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	ord	482	482
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	10.90	AUD	ord	17,212	17,212
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.90	AUD	ord	-16,093	-16,093
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,680	-11,680
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,300	-7,300
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,989	-2,989
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,270	-4,270
23-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-206,753	-206,753
23-Jan-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	153	153
24-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	10.75	AUD	ord	4,976	4,976
24-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	ord	2,954	2,954
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.85	AUD	ord	25,508	25,508
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,683	-4,683
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,630	-18,630
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-9,315	-9,315
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,660	-2,660
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,252	-1,252
24-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	9,730	9,730
24-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	20,315	20,315
25-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	10.94	AUD	ord	9,270	9,270
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,380	-4,380
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,135	-2,135
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.74	AUD	ord	-759	-759
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.74	AUD	ord	-836	-836
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.74	AUD	ord	-3,085	-3,085
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	ord	-1,166	-1,166
29-Jan-19	BlackRock Financial Management, Inc.	on mkt sell	10.74	AUD	ord	-17,217	-17,217
29-Jan-19	BlackRock Financial Management, Inc.	on mkt sell	10.74	AUD	ord	-5,028	-5,028
29-Jan-19	BlackRock Financial Management, Inc.	on mkt sell	10.73	AUD	ord	-39,375	-39,375
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	10.72	AUD	ord	24,720	24,720
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.72	AUD	ord	1,862	1,862
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.72	AUD	ord	-15,806	-15,806
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.72	AUD	ord	57,675	57,675
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,300	-7,300
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,030	-8,030
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,135	-2,135
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,416	-3,416
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,638	-11,638
29-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,617	5,617
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.62	AUD	ord	-58,919	-58,919
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	10.62	AUD	ord	-144,631	-144,631
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,190	-2,190
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,676	-2,676
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,274	21,274
30-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-5,617	-5,617
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	ord	-3,773	-3,773
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	ord	766	766
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	ord	-11,876	-11,876
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	ord	706	706
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	AUD	ord	-69,432	-69,432
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	AUD	ord	-16,245	-16,245
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,840	-5,840
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,562	-2,562
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-476	-476
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,274	21,274
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,286	1,286

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31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,268	-15,268
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-25,269	-25,269
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	25,269	25,269
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-19,949	-19,949
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	19,949	19,949
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	10.71	AUD	ord	4,108	4,108
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	10.71	AUD	ord	15,372	15,372
01-Feb-19	BlackRock Fund Advisors	on mkt buy	10.71	AUD	ord	5,198	5,198
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	10.71	AUD	ord	-10,958	-10,958
01-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	157,618	157,618
01-Feb-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-56,365	-56,365
01-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-44,104	-44,104
04-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	10.75	AUD	ord	-14,138	-14,138
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	10.81	AUD	ord	832	832
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	10.81	AUD	ord	1,404	1,404
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	10.81	AUD	ord	-2,533	-2,533
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-38,170	-38,170
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,819	-5,819
04-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	75,200	75,200
04-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-157,618	-157,618
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-939	-939
05-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-75,200	-75,200
05-Feb-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-1,321	-1,321
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	ord	-2,411	-2,411
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	ord	-18,287	-18,287
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	ord	-168,645	-168,645
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	ord	-55,184	-55,184
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	ord	-92,073	-92,073
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.06	AUD	ord	1,123	1,123
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.06	AUD	ord	-204	-204
06-Feb-19	BlackRock Advisors, LLC	on mkt sell	11.06	AUD	ord	-1,245	-1,245
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-939	-939
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,980	11,980
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	35,940	35,940
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	23,960	23,960
06-Feb-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	10,442	10,442
06-Feb-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	48,979	48,979
06-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	153,823	153,823
06-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	14,748	14,748
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.20	AUD	ord	1,123	1,123
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	11.20	AUD	ord	499	499
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.20	AUD	ord	-1,912	-1,912
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	35,940	35,940
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,330	-1,330
07-Feb-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-10,442	-10,442
07-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-20,315	-20,315
07-Feb-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-48,979	-48,979
07-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-153,823	-153,823
07-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-14,748	-14,748
08-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.24	AUD	ord	1,840	1,840
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.24	AUD	ord	-498	-498
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.24	AUD	ord	-3,734	-3,734
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.24	AUD	ord	71,746	71,746
11-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	ord	36,134	36,134
11-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.24	AUD	ord	12,917	12,917
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,405	-6,405
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,978	-5,978
12-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.29	AUD	ord	-2,036	-2,036
12-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.29	AUD	ord	-110,756	-110,756

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12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.29	AUD	ord	5,570	5,570
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,300	-7,300
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-19,085	-19,085
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,572	-2,572
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,512	9,512
13-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-318,422	-318,422
13-Feb-19	BlackRock Fund Advisors	on mkt sell	11.35	AUD	ord	-9,996	-9,996
13-Feb-19	BlackRock Fund Advisors	on mkt buy	11.39	AUD	ord	51,422	51,422
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	11.40	AUD	ord	-36,456	-36,456
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.39	AUD	ord	14,403	14,403
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	ord	17,724	17,724
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.36	AUD	ord	-355	-355
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.36	AUD	ord	7,540	7,540
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.36	AUD	ord	13,754	13,754
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.36	AUD	ord	7,853	7,853
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.36	AUD	ord	3,248	3,248
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.36	AUD	ord	6,829	6,829
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.36	AUD	ord	57,382	57,382
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,495	-2,495
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,638	-11,638
13-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	759	759
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	ord	354	354
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	ord	111,992	111,992
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,530	-3,530
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,996	-1,996
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,493	-3,493
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-939	-939
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,929	-1,929
14-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	ord	35,004	35,004
14-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	200,365	200,365
15-Feb-19	BlackRock Fund Advisors	on mkt sell	11.01	AUD	ord	-1,392	-1,392
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.01	AUD	ord	-12,120	-12,120
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.21	AUD	ord	57,946	57,946
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	ord	1,673	1,673
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.24	AUD	ord	-41,158	-41,158
15-Feb-19	BlackRock Investment Management, LLC	on mkt sell	11.22	AUD	ord	-7,082	-7,082
15-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-11,245	-11,245
15-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-6,413	-6,413
15-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-759	-759
18-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	ord	-18,329	-18,329
18-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-16,624	-16,624
18-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	450,002	450,002
18-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,278	3,278
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	11.39	AUD	ord	6,008	6,008
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	ord	1,860	1,860
19-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	11.40	AUD	ord	-19,229	-19,229
19-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.40	AUD	ord	19,229	19,229
19-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	11.40	AUD	ord	-45,595	-45,595
19-Feb-19	BlackRock Investment Management, LLC	on mkt sell	11.40	AUD	ord	-8,104	-8,104
19-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-30,556	-30,556
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
19-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-450,002	-450,002
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.45	AUD	ord	6,532	6,532
20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-20,256	-20,256
20-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	ord	-827	-827
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	11.33	AUD	ord	-23,123	-23,123
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	11.33	AUD	ord	-2,941	-2,941

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20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -27,407	-27,407
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -108,549	-108,549
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 50,772	50,772
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -57,587	-57,587
20-Feb-19	BlackRock Investment Management, LLC	on mkt sell	AUD	ord -35,004	-35,004
20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	AUD	ord 33,818	33,818
20-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -197,230	-197,230
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 355	355
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 6,022	6,022
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 10,758	10,758
21-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord -19,085	-19,085
21-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 856,590	856,590
22-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 7,172	7,172
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -12,108	-12,108
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,017	3,017
22-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord 205	205
22-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord 21,735	21,735
22-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord -41,987	-41,987
22-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -117,238	-117,238
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -499	-499
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 27,216	27,216
25-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 38,085	38,085
25-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord 24,840	24,840
25-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord -23,960	-23,960
25-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -55,465	-55,465
25-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord 20,810	20,810
26-Feb-19	BlackRock Investment Management (UK) Limited	in specie	AUD	ord 268,362	268,362
26-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -473	-473
26-Feb-19	BlackRock Investment Management, LLC	on mkt buy	AUD	ord 3,356	3,356
26-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord -1,565	-1,565
26-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord -29,950	-29,950
26-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord -42,236	-42,236
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 11,759	11,759
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 4,269	4,269
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 13,476	13,476
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ord 4,492	4,492
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -12,500	-12,500
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 2,329	2,329
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 4,568	4,568
27-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord 205	205
27-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord -7,766	-7,766
27-Feb-19	BlackRock Fund Advisors	in specie	AUD	ord -15,268	-15,268
27-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ord 81,493	81,493
27-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ord -20,810	-20,810
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ord -1,720	-1,720
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ord -21,969	-21,969
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 143,997	143,997
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -9,624	-9,624
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ord 9,238	9,238
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -74,664	-74,664
28-Feb-19	BlackRock Fund Advisors	on mkt sell	AUD	ord -26,872	-26,872
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ord 3,943	3,943
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ord -4,127	-4,127
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -52,992	-52,992
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ord -14,171	-14,171
28-Feb-19	BlackRock (Netherlands) B.V.	on mkt sell	AUD	ord -1,661	-1,661
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ord 9,855	9,855

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28-Feb-19	BlackRock Fund Advisors	on mkt sell	12.35	AUD	ord	-22,335	-22,335
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-19,085	-19,085
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,819	-5,819
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.54	AUD	ord	3,802	3,802
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	12.56	AUD	ord	-13,255	-13,255
01-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-723,144	-723,144
04-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.71	AUD	ord	-12,411	-12,411
04-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell	12.68	AUD	ord	-3,069	-3,069
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.65	AUD	ord	2,932	2,932
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	12.64	AUD	ord	-2,596	-2,596
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	12.64	AUD	ord	-826	-826
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.64	AUD	ord	857	857
04-Mar-19	BlackRock Investment Management, LLC	on mkt sell	12.64	AUD	ord	-9,237	-9,237
04-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,451	-11,451
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.31	AUD	ord	29,310	29,310
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.31	AUD	ord	708	708
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.31	AUD	ord	11,801	11,801
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,476	10,476
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.31	AUD	ord	-18,145	-18,145
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.49	AUD	ord	38,636	38,636
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.53	AUD	ord	102,398	102,398
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.53	AUD	ord	22,415	22,415
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.53	AUD	ord	2,909	2,909
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.53	AUD	ord	16,078	16,078
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.53	AUD	ord	19,061	19,061
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	12.57	AUD	ord	-2,996	-2,996
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.57	AUD	ord	14,690	14,690
06-Mar-19	BlackRock Advisors, LLC	on mkt sell	12.57	AUD	ord	-44,715	-44,715
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.57	AUD	ord	18,671	18,671
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	30,015	30,015
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,634	-7,634
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-631	-631
07-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.55	AUD	ord	6,591	6,591
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.57	AUD	ord	2,360	2,360
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,952	20,952
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,638	-11,638
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-35,478	-35,478
08-Mar-19	BlackRock Japan Co., Ltd.	on mkt buy	12.36	AUD	ord	1,459	1,459
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	ord	3,146	3,146
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	12.35	AUD	ord	-17,718	-17,718
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	ord	188	188
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	12.35	AUD	ord	-21,287	-21,287
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	ord	2,178	2,178
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	ord	1,065	1,065
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	12.35	AUD	ord	-1,648	-1,648
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	ord	702	702
08-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.35	AUD	ord	-5,256	-5,256
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	19,665	19,665
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,826	-11,826
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,476	10,476
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	12.35	AUD	ord	-17,712	-17,712
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	12.35	AUD	ord	-8,856	-8,856
11-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.35	AUD	ord	16,573	16,573
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,952	20,952
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.37	AUD	ord	-64,436	-64,436
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.31	AUD	ord	3,374	3,374
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	12.31	AUD	ord	3,133	3,133
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.31	AUD	ord	-10,730	-10,730
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.31	AUD	ord	-5,371	-5,371
12-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	25,875	25,875
12-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,139,034	1,139,034
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.36	AUD	ord	-4,262	-4,262

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13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.38	AUD	ord 8,059	8,059
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.38	AUD	ord 2,006	2,006
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.38	AUD	ord 36,633	36,633
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.38	AUD	ord 84,370	84,370
13-Mar-19	BlackRock Financial Management, Inc.	on mkt buy 12.38	AUD	ord 1,314	1,314
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.39	AUD	ord 3,107	3,107
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.39	AUD	ord 2,390	2,390
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 12.39	AUD	ord 11,635	11,635
13-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.39	AUD	ord 1,758	1,758
13-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 4,140	4,140
13-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 9,341	9,341
14-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 12.35	AUD	ord -19,201	-19,201
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.41	AUD	ord 1,210	1,210
14-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -491,538	-491,538
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.51	AUD	ord 948	948
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 12.51	AUD	ord -2,070	-2,070
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 12.51	AUD	ord -40,815	-40,815
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 12.51	AUD	ord -2,479	-2,479
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.51	AUD	ord 4,202	4,202
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 12.51	AUD	ord 12,455	12,455
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.51	AUD	ord 8,885	8,885
15-Mar-19	BlackRock Fund Advisors	on mkt buy 12.51	AUD	ord 2,185	2,185
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.51	AUD	ord 16,381	16,381
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell 12.51	AUD	ord -4,381	-4,381
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.51	AUD	ord -802	-802
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.51	AUD	ord -15,569	-15,569
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.51	AUD	ord 1,671	1,671
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.51	AUD	ord -8,112	-8,112
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.51	AUD	ord -4,675	-4,675
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.51	AUD	ord 32,435	32,435
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.51	AUD	ord 8,194	8,194
15-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -76,340	-76,340
15-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 56,925	56,925
15-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -17,739	-17,739
15-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 17,505	17,505
18-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 12.54	AUD	ord -94,136	-94,136
18-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -30,536	-30,536
18-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 500	500
18-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 593,469	593,469
19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 12.61	AUD	ord -19,308	-19,308
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.53	AUD	ord 15,730	15,730
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell 12.53	AUD	ord -7,630	-7,630
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.53	AUD	ord 711	711
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.53	AUD	ord 5,970	5,970
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.53	AUD	ord -34,307	-34,307
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell 12.53	AUD	ord -10,483	-10,483
19-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,010	5,010
19-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -500	-500
19-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 922,122	922,122
20-Mar-19	BlackRock Investment Management, LLC	on mkt buy 12.55	AUD	ord 1,328	1,328
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.61	AUD	ord 3,448	3,448
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.61	AUD	ord 1,876	1,876
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.61	AUD	ord 12,803	12,803

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20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.61	AUD	ord 164,858	164,858
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.61	AUD	ord 25,621	25,621
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.61	AUD	ord 60,564	60,564
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.60	AUD	ord 2,986	2,986
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.62	AUD	ord 1,666	1,666
20-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -53,438	-53,438
20-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 41,400	41,400
20-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -5,819	-5,819
20-Mar-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -18,467	-18,467
20-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -1,032,452	-1,032,452
21-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.42	AUD	ord 52,545	52,545
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.31	AUD	ord 2,133	2,133
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.31	AUD	ord 1,360	1,360
21-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -159,211	-159,211
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.45	AUD	ord 2,370	2,370
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.54	AUD	ord 1,074	1,074
22-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell 12.54	AUD	ord -367	-367
22-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 12.54	AUD	ord -2,099	-2,099
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.54	AUD	ord 4,201	4,201
22-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -15,268	-15,268
22-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -5,819	-5,819
22-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -728,391	-728,391
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.39	AUD	ord 8,976	8,976
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.39	AUD	ord 355	355
25-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.39	AUD	ord -1,700	-1,700
25-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 205	205
25-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 37,260	37,260
25-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 13,455	13,455
25-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 838,078	838,078
26-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.14	AUD	ord 64,102	64,102
26-Mar-19	BlackRock Fund Advisors	on mkt buy 12.12	AUD	ord 7,958	7,958
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.12	AUD	ord -12,862	-12,862
26-Mar-19	BlackRock Fund Advisors	on mkt buy 12.12	AUD	ord 6,977	6,977
26-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -893,353	-893,353
26-Mar-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 385	385
26-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 903,778	903,778
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.17	AUD	ord 14,963	14,963
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.17	AUD	ord 341	341
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.17	AUD	ord 163,900	163,900
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.17	AUD	ord 31,849	31,849
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.17	AUD	ord 73,815	73,815
27-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 12.13	AUD	ord -3,883	-3,883
27-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.22	AUD	ord 710	710
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.22	AUD	ord -4,203	-4,203
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord -6,924	-6,924
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord 6,924	6,924
27-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -2,600	-2,600
27-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -5,938	-5,938
27-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 2	2
27-Mar-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 7	7
27-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 47,896	47,896
28-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.31	AUD	ord 25,218	25,218
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.35	AUD	ord 2,981	2,981
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.32	AUD	ord 8,943	8,943
28-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.35	AUD	ord 14,941	14,941

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28-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.35	AUD	ord -35,735	-35,735
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 12.35	AUD	ord 1,083	1,083
28-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 977,896	977,896
28-Mar-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -393	-393
28-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -951,673	-951,673
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 12.31	AUD	ord -54,038	-54,038
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.31	AUD	ord 104,739	104,739
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.31	AUD	ord -1,277	-1,277
29-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.31	AUD	ord 23,510	23,510
29-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 6,680	6,680
29-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -977,898	-977,898
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 12.40	AUD	ord 3,040	3,040
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 12.40	AUD	ord 6,080	6,080
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell 12.40	AUD	ord -15,236	-15,236
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell 12.40	AUD	ord -1,644	-1,644
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.40	AUD	ord 47,596	47,596
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.40	AUD	ord 14,811	14,811
01-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy 12.40	AUD	ord 1,534	1,534
01-Apr-19	BlackRock Fund Advisors	on mkt buy 12.40	AUD	ord 8,454	8,454
01-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,988	5,988
01-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 1,183,356	1,183,356
02-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.58	AUD	ord 11,587	11,587
02-Apr-19	BlackRock Investment Management, LLC	on mkt buy 12.50	AUD	ord 1,392	1,392
02-Apr-19	BlackRock Japan Co., Ltd.	on mkt buy 12.53	AUD	ord 3,136	3,136
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 12.62	AUD	ord 2,982	2,982
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 12.62	AUD	ord 3,043	3,043
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 12.62	AUD	ord 712	712
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 12.62	AUD	ord 3,630	3,630
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 12.62	AUD	ord 15,553	15,553
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.62	AUD	ord -29,794	-29,794
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy 12.62	AUD	ord 1,687	1,687
02-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 3,340	3,340
02-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -1,199,109	-1,199,109
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.59	AUD	ord 3,055	3,055
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.59	AUD	ord 33,654	33,654
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.58	AUD	ord 109,406	109,406
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.59	AUD	ord 118,689	118,689
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.59	AUD	ord 58,727	58,727
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.59	AUD	ord 7,865	7,865
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell 12.59	AUD	ord -26,523	-26,523
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 12.59	AUD	ord 855	855
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy 12.59	AUD	ord 714	714
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.59	AUD	ord 15,026	15,026
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.59	AUD	ord 4,000	4,000
03-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -15,268	-15,268
03-Apr-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 17,907	17,907
03-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 1,227,978	1,227,978
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.44	AUD	ord 2,296	2,296
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.41	AUD	ord 12,584	12,584
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.41	AUD	ord 2,906	2,906
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.41	AUD	ord 6,076	6,076
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.41	AUD	ord 6,516	6,516
04-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 1,850	1,850
04-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -52,790	-52,790

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04-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	50,937	50,937
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	12.25	AUD	ord	478	478
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	12.25	AUD	ord	-476	-476
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-83,974	-83,974
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,268	-15,268
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	17,907	17,907
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	23,876	23,876
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,493	3,493
05-Apr-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	18,408	18,408
05-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1,850	-1,850
05-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-9,677	-9,677
05-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-50,937	-50,937
08-Apr-19	BlackRock Fund Advisors	on mkt buy	12.25	AUD	ord	480	480
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	12.31	AUD	ord	8,871	8,871
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,008	4,008
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-41,987	-41,987
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	36,225	36,225
08-Apr-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	214	214
08-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	144,358	144,358
08-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,227,978	-1,227,978
08-Apr-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	140,577	140,577
08-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	423,840	423,840
08-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	720,995	720,995
08-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	89,780	89,780
09-Apr-19	BlackRock Investment Management, LLC	on mkt buy	12.44	AUD	ord	1,441	1,441
09-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.32	AUD	ord	4,719	4,719
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.32	AUD	ord	4,346	4,346
09-Apr-19	BlackRock International Limited	on mkt sell	12.32	AUD	ord	-18,535	-18,535
09-Apr-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ord	-214	-214
09-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-144,358	-144,358
09-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,526,886	1,526,886
09-Apr-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ord	-140,576	-140,576
09-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-423,838	-423,838
09-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-699,792	-699,792
09-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-89,780	-89,780
10-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	28,921	28,921
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.34	AUD	ord	27,590	27,590
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.34	AUD	ord	728	728
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.34	AUD	ord	34,089	34,089
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.34	AUD	ord	46,809	46,809
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.34	AUD	ord	15,684	15,684
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.34	AUD	ord	27,664	27,664
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	12.35	AUD	ord	-12,140	-12,140
10-Apr-19	BlackRock Asset Management Canada Limited	on mkt sell	12.35	AUD	ord	-4,169	-4,169
10-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	410	410
10-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-14,599	-14,599
10-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2	-2
10-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-21,203	-21,203
11-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	22,232	22,232
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	12.41	AUD	ord	-3,038	-3,038
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	12.41	AUD	ord	-360	-360
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,522	10,522
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	29,845	29,845
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	52,610	52,610
11-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,356,699	-1,356,699
12-Apr-19	BlackRock Fund Advisors	on mkt buy	12.62	AUD	ord	8,855	8,855
12-Apr-19	BlackRock Fund Advisors	on mkt buy	12.62	AUD	ord	480	480
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.70	AUD	ord	14,867	14,867
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	30,015	30,015
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-34,353	-34,353

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12-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-291,972	-291,972
12-Apr-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ord	-2,415	-2,415
15-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.72	AUD	ord	89,626	89,626
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	12.73	AUD	ord	8,637	8,637
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	12.73	AUD	ord	-6,080	-6,080
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	12.73	AUD	ord	-1,233	-1,233
15-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.73	AUD	ord	18,851	18,851
15-Apr-19	BlackRock Fund Advisors	on mkt buy	12.73	AUD	ord	7,763	7,763
15-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,142	21,142
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-15,931	-15,931
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-7,730	-7,730
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	7,730	7,730
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-16,658	-16,658
16-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	12.77	AUD	ord	31,396	31,396
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.77	AUD	ord	4,197	4,197
16-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.77	AUD	ord	457	457
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	41,400	41,400
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,571	10,571
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.84	AUD	ord	-22,232	-22,232
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	1,641	1,641
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	16,915	16,915
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	27,064	27,064
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	21,199	21,199
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	43,952	43,952
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	12.83	AUD	ord	14,390	14,390
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	12.83	AUD	ord	5,756	5,756
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	12.83	AUD	ord	-1,233	-1,233
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.75	AUD	ord	6,468	6,468
18-Apr-19	BlackRock Financial Management, Inc.	on mkt sell	12.75	AUD	ord	-4,227	-4,227
18-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	74,949	74,949
22-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-32,277	-32,277
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	333,504	333,504
23-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.90	AUD	ord	2,098	2,098
23-Apr-19	BlackRock Investment Management, LLC	on mkt buy	12.91	AUD	ord	2,294	2,294
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.91	AUD	ord	4,227	4,227
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,680	6,680
23-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,131,366	1,131,366
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-46,264	-46,264
23-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-80,712	-80,712
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.03	AUD	ord	2,127	2,127
24-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.98	AUD	ord	16,249	16,249
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.03	AUD	ord	7,164	7,164
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.03	AUD	ord	12,972	12,972
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.03	AUD	ord	43,920	43,920
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.03	AUD	ord	70,387	70,387
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.02	AUD	ord	12,568	12,568
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	ord	1,422	1,422
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	ord	2,565	2,565
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	ord	1,185	1,185
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	ord	1,185	1,185
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.02	AUD	ord	-24,330	-24,330

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24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.02	AUD	ord	83,634	83,634
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.02	AUD	ord	8,101	8,101
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.02	AUD	ord	11,721	11,721
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,342	4,342
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	43,470	43,470
24-Apr-19	BlackRock Investment Management, LLC	on mkt sell	13.02	AUD	ord	-5,867	-5,867
24-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-42,672	-42,672
26-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	ord	14,230	14,230
26-Apr-19	BlackRock Investment Management, LLC	on mkt sell	13.00	AUD	ord	-15,187	-15,187
26-Apr-19	BlackRock Advisors, LLC	on mkt sell	13.00	AUD	ord	-67,759	-67,759
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	ord	8,649	8,649
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	ord	1,673	1,673
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	ord	2,151	2,151
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.00	AUD	ord	14,492	14,492
26-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.00	AUD	ord	48,342	48,342
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.00	AUD	ord	-2,475	-2,475
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.00	AUD	ord	-4,384	-4,384
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	33,120	33,120
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,990	-11,990
26-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-119,506	-119,506
29-Apr-19	BlackRock Asset Management Canada Limited	on mkt sell	12.95	AUD	ord	-31,145	-31,145
29-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	180,524	180,524
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.93	AUD	ord	40,471	40,471
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.93	AUD	ord	6,284	6,284
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	12.93	AUD	ord	8,652	8,652
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	12.93	AUD	ord	856	856
30-Apr-19	BlackRock Advisors, LLC	on mkt sell	12.93	AUD	ord	-6,208	-6,208
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	12.93	AUD	ord	-23,285	-23,285
30-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,995	5,995
30-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	10,236	10,236
30-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	31,773	31,773
30-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	702,564	702,564
30-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	30,894	30,894
30-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	188,932	188,932
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	ord	17,041	17,041
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	ord	2,319	2,319
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	ord	24,156	24,156
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	ord	4,939	4,939
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	ord	10,085	10,085
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	ord	19,575	19,575
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.06	AUD	ord	42,275	42,275
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.06	AUD	ord	5,755	5,755
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.06	AUD	ord	59,927	59,927
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.06	AUD	ord	12,251	12,251
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.06	AUD	ord	25,017	25,017
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.06	AUD	ord	48,561	48,561
01-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	ord	1,434	1,434
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	ord	18,213	18,213
01-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.00	AUD	ord	4,243	4,243
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	65,945	65,945
01-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	39,547	39,547
01-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	732,176	732,176

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01-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
02-May-19	BlackRock Advisors (UK) Limited	on mkt sell	12.95	AUD	ord	-7,832	-7,832
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.95	AUD	ord	-10,342	-10,342
02-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-71,320	-71,320
02-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,627,124	-2,627,124
02-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	9,842	9,842
02-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	60,561	60,561
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.06	AUD	ord	4,757	4,757
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.06	AUD	ord	433	433
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.06	AUD	ord	447	447
03-May-19	BlackRock Asset Management North Asia Limited	on mkt buy	13.08	AUD	ord	18,789	18,789
03-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,592,495	1,592,495
03-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2	-2
03-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-228	-228
06-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,592,495	-1,592,495
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.86	AUD	ord	603	603
07-May-19	BlackRock Advisors, LLC	on mkt buy	12.86	AUD	ord	2,117	2,117
07-May-19	BlackRock Advisors (UK) Limited	on mkt sell	12.80	AUD	ord	-55,770	-55,770
07-May-19	BlackRock Asset Management Canada Limited	on mkt buy	12.80	AUD	ord	31,518	31,518
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.80	AUD	ord	54,657	54,657
07-May-19	BlackRock Investment Management, LLC	on mkt buy	12.80	AUD	ord	7,280	7,280
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,315	7,315
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,540	12,540
07-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,460,551	2,460,551
07-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-5,480	-5,480
07-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-34,493	-34,493
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.77	AUD	ord	1,058	1,058
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.76	AUD	ord	85,778	85,778
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.76	AUD	ord	7,575	7,575
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.76	AUD	ord	98,386	98,386
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.76	AUD	ord	112,507	112,507
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.76	AUD	ord	40,332	40,332
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.76	AUD	ord	96,298	96,298
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	12.77	AUD	ord	-2,465	-2,465
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	ord	184	184
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	ord	8,652	8,652
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	ord	1,673	1,673
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	ord	1,288	1,288
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	12.77	AUD	ord	-6,918	-6,918
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.77	AUD	ord	59,506	59,506
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,405	9,405
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	17,985	17,985
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,300	1,300
08-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-36,448	-36,448
08-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	19	19
08-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-19	-19
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.82	AUD	ord	3,137	3,137
09-May-19	BlackRock Advisors, LLC	on mkt buy	12.82	AUD	ord	8,134	8,134
09-May-19	BlackRock Advisors, LLC	on mkt buy	12.82	AUD	ord	1,185	1,185
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.82	AUD	ord	22,727	22,727
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.82	AUD	ord	3,995	3,995
09-May-19	BlackRock Asset Management Canada Limited	on mkt buy	12.82	AUD	ord	5,677	5,677
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.82	AUD	ord	7,222	7,222

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09-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.82	AUD	ord 8,564	8,564
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.84	AUD	ord -9,262	-9,262
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.84	AUD	ord 3,403	3,403
09-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 23,980	23,980
09-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord -2,424,103	-2,424,103
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell 12.65	AUD	ord -712	-712
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell 12.65	AUD	ord -10,707	-10,707
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell 12.65	AUD	ord -1,648	-1,648
10-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 41,965	41,965
10-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 17,985	17,985
10-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord -2,055	-2,055
10-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 3,567	3,567
10-May-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 10,686	10,686
10-May-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 2	2
10-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -2	-2
13-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.62	AUD	ord 8,384	8,384
13-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 12,600	12,600
13-May-19	BlackRock Asset Management Canada Limited	on mkt buy 12.52	AUD	ord 1,462	1,462
13-May-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -10,686	-10,686
13-May-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -14,086	-14,086
13-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -85,931	-85,931
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.48	AUD	ord 7,906	7,906
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.48	AUD	ord 1,268	1,268
14-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.48	AUD	ord 41,451	41,451
14-May-19	BlackRock Japan Co., Ltd.	on mkt buy 12.48	AUD	ord 2,748	2,748
14-May-19	BlackRock Japan Co., Ltd.	on mkt buy 12.48	AUD	ord 1,138	1,138
14-May-19	BlackRock Advisors, LLC	on mkt buy 12.48	AUD	ord 16,201	16,201
14-May-19	BlackRock Financial Management, Inc.	on mkt buy 12.48	AUD	ord 7,942	7,942
14-May-19	BlackRock Financial Management, Inc.	on mkt buy 12.48	AUD	ord 3,261	3,261
14-May-19	BlackRock Financial Management, Inc.	on mkt buy 12.48	AUD	ord 2,730	2,730
14-May-19	BlackRock Advisors, LLC	on mkt buy 12.48	AUD	ord 2,955	2,955
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.48	AUD	ord 44,803	44,803
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.48	AUD	ord 7,926	7,926
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.48	AUD	ord 7,374	7,374
14-May-19	BlackRock Asset Management Canada Limited	on mkt buy 12.48	AUD	ord 10,598	10,598
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.48	AUD	ord 19,718	19,718
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.48	AUD	ord 17,182	17,182
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell 12.50	AUD	ord -6,004	-6,004
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell 12.50	AUD	ord -2,064	-2,064
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell 12.50	AUD	ord -2,064	-2,064
14-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 3,674	3,674
14-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 5,819	5,819
14-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 17,985	17,985
14-May-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 3,519	3,519
14-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -3,519	-3,519
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.58	AUD	ord 1,274	1,274
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.58	AUD	ord 8,939	8,939
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.58	AUD	ord 38,669	38,669
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.58	AUD	ord 4,940	4,940
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.58	AUD	ord 42,116	42,116
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.58	AUD	ord 150,058	150,058
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.58	AUD	ord 24,450	24,450
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.58	AUD	ord 56,249	56,249
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.56	AUD	ord 1,396	1,396

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15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.56	AUD	ord 171	171
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.56	AUD	ord 135	135
15-May-19	BlackRock Advisors (UK) Limited	on mkt buy 12.58	AUD	ord 1,728	1,728
15-May-19	BlackRock Advisors (UK) Limited	on mkt buy 12.58	AUD	ord 864	864
15-May-19	BlackRock Fund Advisors	in specie n/a	AUD	ord 15,600	15,600
15-May-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 80,000	80,000
15-May-19	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ord 39,872	39,872
15-May-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 210,073	210,073
15-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 335,129	335,129
15-May-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord 27,239	27,239
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.63	AUD	ord 288	288
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.63	AUD	ord 8,734	8,734
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.63	AUD	ord 1,900	1,900
16-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 12.63	AUD	ord 44,037	44,037
16-May-19	BlackRock Advisors, LLC	on mkt buy 12.63	AUD	ord 16,407	16,407
16-May-19	BlackRock Financial Management, Inc.	on mkt buy 12.63	AUD	ord 10,957	10,957
16-May-19	BlackRock Financial Management, Inc.	on mkt buy 12.63	AUD	ord 4,177	4,177
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.63	AUD	ord 1,538	1,538
16-May-19	BlackRock Financial Management, Inc.	on mkt buy 12.63	AUD	ord 3,568	3,568
16-May-19	BlackRock Advisors, LLC	on mkt buy 12.63	AUD	ord 3,350	3,350
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.63	AUD	ord 61,072	61,072
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.63	AUD	ord 10,186	10,186
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.63	AUD	ord 10,178	10,178
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy 12.63	AUD	ord 3,269	3,269
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy 12.63	AUD	ord 2,582	2,582
16-May-19	BlackRock Financial Management, Inc.	on mkt buy 12.63	AUD	ord 1,456	1,456
16-May-19	BlackRock Asset Management Canada Limited	on mkt buy 12.63	AUD	ord 13,127	13,127
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.63	AUD	ord 29,065	29,065
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.63	AUD	ord 20,183	20,183
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy 12.64	AUD	ord 5,786	5,786
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell 12.64	AUD	ord -59,495	-59,495
16-May-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord 5,064	5,064
16-May-19	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ord 3,434	3,434
16-May-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord 3,817	3,817
16-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord 38,179	38,179
16-May-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -2,906	-2,906
17-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.76	AUD	ord 1,077	1,077
17-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.76	AUD	ord 9,492	9,492
17-May-19	BlackRock Investment Management (UK) Limited	on mkt buy 12.76	AUD	ord 5,100	5,100
17-May-19	BlackRock Advisors (UK) Limited	on mkt sell 12.74	AUD	ord -1,406	-1,406
17-May-19	BlackRock Advisors (UK) Limited	on mkt buy 12.74	AUD	ord 2,592	2,592
17-May-19	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ord 30,876	30,876
17-May-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ord -85,064	-85,064
17-May-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ord 851,446	851,446
17-May-19	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ord -43,306	-43,306
17-May-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ord -206,788	-206,788
17-May-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ord -380,410	-380,410
17-May-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ord -24,333	-24,333
20-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.78	AUD	ord 1,561	1,561
20-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy 12.78	AUD	ord 6,456	6,456
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy 12.78	AUD	ord 552	552
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy 12.78	AUD	ord 3,460	3,460
20-May-19	BlackRock (Netherlands) B.V.	in specie n/a	AUD	ord 179,574	179,574
20-May-19	BlackRock (Netherlands) B.V.	in specie n/a	AUD	ord -179,574	-179,574

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20-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,427,472	1,427,472
20-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	802	802
20-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-803	-803
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	1,173	1,173
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	7,518	7,518
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	1,693	1,693
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	238	238
21-May-19	BlackRock Japan Co., Ltd.	on mkt buy	12.74	AUD	ord	3,300	3,300
21-May-19	BlackRock Japan Co., Ltd.	on mkt buy	12.74	AUD	ord	4,059	4,059
21-May-19	BlackRock Japan Co., Ltd.	on mkt buy	12.74	AUD	ord	1,383	1,383
21-May-19	BlackRock Japan Co., Ltd.	on mkt buy	12.74	AUD	ord	1,608	1,608
21-May-19	BlackRock Japan Co., Ltd.	on mkt buy	12.74	AUD	ord	2,151	2,151
21-May-19	BlackRock Japan Co., Ltd.	on mkt buy	12.74	AUD	ord	1,914	1,914
21-May-19	BlackRock Advisors, LLC	on mkt buy	12.74	AUD	ord	14,406	14,406
21-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.74	AUD	ord	15,542	15,542
21-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.74	AUD	ord	5,346	5,346
21-May-19	BlackRock International Limited	on mkt buy	12.74	AUD	ord	3,782	3,782
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	42,860	42,860
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	2,080	2,080
21-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.74	AUD	ord	5,821	5,821
21-May-19	BlackRock Advisors, LLC	on mkt buy	12.74	AUD	ord	2,271	2,271
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	47,797	47,797
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	7,719	7,719
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	14,018	14,018
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.74	AUD	ord	3,999	3,999
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.74	AUD	ord	3,138	3,138
21-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.74	AUD	ord	1,232	1,232
21-May-19	BlackRock Investment Management, LLC	on mkt buy	12.74	AUD	ord	1,878	1,878
21-May-19	BlackRock Asset Management Canada Limited	on mkt buy	12.74	AUD	ord	11,908	11,908
21-May-19	BlackRock Investment Management, LLC	on mkt buy	12.74	AUD	ord	1,195	1,195
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	24,251	24,251
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.74	AUD	ord	17,869	17,869
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.86	AUD	ord	2,899	2,899
21-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,360,565	-1,360,565
21-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-32,611	-32,611
21-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-117,395	-117,395
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.83	AUD	ord	2,150	2,150
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.83	AUD	ord	2,268	2,268
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.83	AUD	ord	2,475	2,475
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.83	AUD	ord	373	373
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.83	AUD	ord	350	350
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	49,799	49,799
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	2,540	2,540
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	5,420	5,420
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.84	AUD	ord	5,196	5,196
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.84	AUD	ord	8,697	8,697
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.84	AUD	ord	-4,352	-4,352
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	58,253	58,253
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	10,106	10,106
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	ord	58,151	58,151
22-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.84	AUD	ord	91,733	91,733
22-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.84	AUD	ord	-91,733	-91,733

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22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,675	15,675
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	31,350	31,350
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-9,257	-9,257
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	37,883	37,883
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	8,408	8,408
22-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,497,690	1,497,690
23-May-19	BlackRock Advisors, LLC	on mkt buy	12.90	AUD	ord	16,320	16,320
23-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.90	AUD	ord	4,029	4,029
23-May-19	BlackRock Advisors, LLC	on mkt buy	12.90	AUD	ord	4,891	4,891
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	99,222	99,222
23-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.90	AUD	ord	1,184	1,184
23-May-19	BlackRock Asset Management Canada Limited	on mkt buy	12.90	AUD	ord	23,461	23,461
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	50,320	50,320
23-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.89	AUD	ord	14,305	14,305
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	170	170
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	1,800	1,800
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	1,365	1,365
23-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.91	AUD	ord	11,342	11,342
23-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.90	AUD	ord	16,261	16,261
23-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.90	AUD	ord	5,344	5,344
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	10,332	10,332
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	1,263	1,263
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	17,868	17,868
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	14,549	14,549
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	ord	16,698	16,698
23-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.91	AUD	ord	-5,870	-5,870
23-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-10,015	-10,015
23-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-136,796	-136,796
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	ord	80	80
24-May-19	BlackRock Advisors, LLC	on mkt buy	12.85	AUD	ord	891	891
24-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.85	AUD	ord	69	69
24-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.85	AUD	ord	1,164	1,164
24-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.85	AUD	ord	271	271
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	ord	1,910	1,910
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	ord	173	173
24-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.85	AUD	ord	224	224
24-May-19	BlackRock Advisors, LLC	on mkt buy	12.85	AUD	ord	177	177
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	ord	3,267	3,267
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	ord	572	572
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	ord	849	849
24-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.85	AUD	ord	242	242
24-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.85	AUD	ord	189	189
24-May-19	BlackRock Asset Management Canada Limited	on mkt buy	12.85	AUD	ord	725	725
24-May-19	BlackRock Investment Management, LLC	on mkt buy	12.85	AUD	ord	84	84
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.77	AUD	ord	-30,876	-30,876
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	ord	1,525	1,525
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	ord	800	800
24-May-19	BlackRock Advisors, LLC	on mkt buy	12.67	AUD	ord	13,485	13,485
24-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.67	AUD	ord	17,614	17,614
24-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.67	AUD	ord	4,110	4,110
24-May-19	BlackRock International Limited	on mkt buy	12.67	AUD	ord	3,928	3,928
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.67	AUD	ord	28,916	28,916

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24-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.67	AUD	ord	3,386	3,386
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.67	AUD	ord	49,448	49,448
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.67	AUD	ord	8,665	8,665
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.67	AUD	ord	12,843	12,843
24-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.67	AUD	ord	3,660	3,660
24-May-19	BlackRock Asset Management Canada Limited	on mkt buy	12.67	AUD	ord	10,980	10,980
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.67	AUD	ord	23,082	23,082
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.67	AUD	ord	12,112	12,112
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.67	AUD	ord	1,205	1,205
24-May-19	BlackRock Financial Management, Inc.	on mkt buy	12.67	AUD	ord	1,056	1,056
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.67	AUD	ord	2,611	2,611
24-May-19	BlackRock Advisors, LLC	on mkt buy	12.67	AUD	ord	2,675	2,675
24-May-19	BlackRock Advisors (UK) Limited	on mkt buy	12.67	AUD	ord	2,863	2,863
24-May-19	BlackRock Investment Management, LLC	on mkt buy	12.67	AUD	ord	1,272	1,272
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.64	AUD	ord	20,310	20,310
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.64	AUD	ord	19,545	19,545
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.64	AUD	ord	8,481	8,481
24-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	74,429	74,429
24-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-51,700	-51,700
27-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.35	AUD	ord	1,126	1,126
27-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.35	AUD	ord	4,501	4,501
27-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	54,530	54,530
27-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,743	3,743
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	ord	35,090	35,090
28-May-19	BlackRock Advisors, LLC	on mkt buy	11.88	AUD	ord	6,907	6,907
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.88	AUD	ord	23,290	23,290
28-May-19	BlackRock International Limited	on mkt buy	11.88	AUD	ord	14,716	14,716
28-May-19	BlackRock Fund Advisors	on mkt buy	11.88	AUD	ord	9,733	9,733
28-May-19	BlackRock Fund Advisors	on mkt buy	11.88	AUD	ord	6,280	6,280
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	16,098	16,098
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	11.88	AUD	ord	20,887	20,887
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	4,680	4,680
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	3,745	3,745
28-May-19	BlackRock Fund Advisors	on mkt buy	11.88	AUD	ord	717,597	717,597
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.88	AUD	ord	17,509	17,509
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.88	AUD	ord	30,123	30,123
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.88	AUD	ord	212,715	212,715
28-May-19	BlackRock (Netherlands) B.V.	on mkt buy	11.88	AUD	ord	369	369
28-May-19	BlackRock Advisors, LLC	on mkt buy	11.88	AUD	ord	2,300	2,300
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.88	AUD	ord	7,763	7,763
28-May-19	BlackRock International Limited	on mkt buy	11.88	AUD	ord	4,905	4,905
28-May-19	BlackRock (Netherlands) B.V.	on mkt buy	11.88	AUD	ord	122	122
28-May-19	BlackRock Fund Advisors	on mkt buy	11.88	AUD	ord	3,242	3,242
28-May-19	BlackRock Fund Advisors	on mkt buy	11.88	AUD	ord	2,092	2,092
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	5,365	5,365
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	11.88	AUD	ord	6,960	6,960
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	1,560	1,560
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	1,247	1,247
28-May-19	BlackRock Fund Advisors	on mkt buy	11.88	AUD	ord	239,209	239,209
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.88	AUD	ord	5,835	5,835
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.88	AUD	ord	10,043	10,043
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.88	AUD	ord	70,907	70,907
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	11.88	AUD	ord	-195	-195
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	11.88	AUD	ord	-19,424	-19,424

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28-May-19	BlackRock Investment Management, LLC	on mkt sell	11.88	AUD	ord	-2,044	-2,044
28-May-19	BlackRock Investment Management, LLC	on mkt sell	11.88	AUD	ord	-55,418	-55,418
28-May-19	BlackRock Investment Management, LLC	on mkt sell	11.88	AUD	ord	-462	-462
28-May-19	BlackRock Fund Advisors	on mkt sell	11.88	AUD	ord	-20,779	-20,779
28-May-19	BlackRock Fund Advisors	on mkt sell	11.88	AUD	ord	-2,430	-2,430
28-May-19	BlackRock Investment Management, LLC	on mkt sell	11.88	AUD	ord	-3,725	-3,725
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	2,874	2,874
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	835	835
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	ord	668	668
28-May-19	BlackRock Fund Advisors	on mkt buy	11.88	AUD	ord	128,096	128,096
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	11.88	AUD	ord	-9,583	-9,583
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	11.88	AUD	ord	-10,463	-10,463
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.88	AUD	ord	3,125	3,125
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	11.88	AUD	ord	-111,827	-111,827
28-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-17,776	-17,776
28-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-709,460	-709,460
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.75	AUD	ord	2,578	2,578
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.75	AUD	ord	6,869	6,869
29-May-19	BlackRock Investment Management, LLC	on mkt buy	11.75	AUD	ord	1,519	1,519
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.75	AUD	ord	1,913	1,913
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.75	AUD	ord	240	240
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.75	AUD	ord	247	247
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.75	AUD	ord	32,984	32,984
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	11.72	AUD	ord	2,250	2,250
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	11.75	AUD	ord	2,519	2,519
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	11.75	AUD	ord	1,215	1,215
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	11.75	AUD	ord	1,354	1,354
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	11.75	AUD	ord	1,583	1,583
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	11.75	AUD	ord	1,410	1,410
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.75	AUD	ord	3,655	3,655
29-May-19	BlackRock Fund Advisors	on mkt sell	11.69	AUD	ord	-720	-720
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.75	AUD	ord	43,031	43,031
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.75	AUD	ord	60,811	60,811
29-May-19	BlackRock Investment Management, LLC	on mkt buy	11.75	AUD	ord	1,822	1,822
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.75	AUD	ord	15,307	15,307
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.75	AUD	ord	36,413	36,413
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.77	AUD	ord	2,290	2,290
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.77	AUD	ord	2,902	2,902
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	11.77	AUD	ord	-1,080	-1,080
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	11.77	AUD	ord	-3,566	-3,566
29-May-19	BlackRock Asset Management Canada Limited	on mkt sell	11.77	AUD	ord	-528	-528
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	5,424	5,424
29-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,617	-10,617
29-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	64	64
29-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-248,768	-248,768
29-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	4,611	4,611
29-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	992	992
29-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,333	2,333
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	5,070	5,070
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	4,415	4,415
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	2,063	2,063
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	3,065	3,065
30-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.77	AUD	ord	1,844	1,844
30-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.77	AUD	ord	29,903	29,903
30-May-19	BlackRock Advisors, LLC	on mkt buy	11.77	AUD	ord	11,345	11,345

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30-May-19	BlackRock Advisors, LLC	on mkt buy	11.77	AUD	ord	1,960	1,960
30-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.77	AUD	ord	1,230	1,230
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	38,698	38,698
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	2,225	2,225
30-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.77	AUD	ord	5,145	5,145
30-May-19	BlackRock Advisors, LLC	on mkt buy	11.77	AUD	ord	1,972	1,972
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	44,783	44,783
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	6,538	6,538
30-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.77	AUD	ord	9,981	9,981
30-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.77	AUD	ord	7,776	7,776
30-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.77	AUD	ord	2,614	2,614
30-May-19	BlackRock Asset Management Canada Limited	on mkt buy	11.77	AUD	ord	12,473	12,473
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	12,731	12,731
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.77	AUD	ord	18,724	18,724
30-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.77	AUD	ord	734	734
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	11.78	AUD	ord	-722	-722
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	11.78	AUD	ord	-1,083	-1,083
30-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-101,831	-101,831
30-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	87,340	87,340
30-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,611	-4,611
30-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	7,008	7,008
30-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,333	-2,333
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	3,227	3,227
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	6,274	6,274
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	1,815	1,815
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	3,210	3,210
31-May-19	BlackRock Advisors, LLC	on mkt buy	11.70	AUD	ord	13,056	13,056
31-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.70	AUD	ord	6,273	6,273
31-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.70	AUD	ord	2,016	2,016
31-May-19	BlackRock Investment Management, LLC	on mkt buy	11.70	AUD	ord	978	978
31-May-19	BlackRock International Limited	on mkt buy	11.70	AUD	ord	3,029	3,029
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	12,470	12,470
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	1,011	1,011
31-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.70	AUD	ord	4,595	4,595
31-May-19	BlackRock Advisors, LLC	on mkt buy	11.70	AUD	ord	3,030	3,030
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	60,074	60,074
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	9,764	9,764
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	5,567	5,567
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	ord	2,315	2,315
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	ord	1,815	1,815
31-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.70	AUD	ord	2,880	2,880
31-May-19	BlackRock Asset Management Canada Limited	on mkt buy	11.70	AUD	ord	11,885	11,885
31-May-19	BlackRock Investment Management, LLC	on mkt buy	11.70	AUD	ord	1,013	1,013
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	21,493	21,493
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.70	AUD	ord	15,718	15,718
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	833	833
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	1,622	1,622
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	468	468
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	829	829
31-May-19	BlackRock Advisors, LLC	on mkt buy	11.72	AUD	ord	3,374	3,374
31-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.72	AUD	ord	1,622	1,622
31-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.72	AUD	ord	520	520
31-May-19	BlackRock Investment Management, LLC	on mkt buy	11.72	AUD	ord	252	252
31-May-19	BlackRock International Limited	on mkt buy	11.72	AUD	ord	782	782

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31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	3,223	3,223
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	261	261
31-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.72	AUD	ord	1,187	1,187
31-May-19	BlackRock Advisors, LLC	on mkt buy	11.72	AUD	ord	782	782
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	15,526	15,526
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	2,523	2,523
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	1,438	1,438
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.72	AUD	ord	598	598
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.72	AUD	ord	468	468
31-May-19	BlackRock Financial Management, Inc.	on mkt buy	11.72	AUD	ord	744	744
31-May-19	BlackRock Asset Management Canada Limited	on mkt buy	11.72	AUD	ord	3,071	3,071
31-May-19	BlackRock Investment Management, LLC	on mkt buy	11.72	AUD	ord	261	261
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	5,554	5,554
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.72	AUD	ord	4,062	4,062
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.67	AUD	ord	94	94
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	11.67	AUD	ord	20,070	20,070
31-May-19	BlackRock Asset Management Canada Limited	on mkt buy	11.67	AUD	ord	14,089	14,089
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	11.67	AUD	ord	-61,413	-61,413
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	11.67	AUD	ord	-53,139	-53,139
31-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-17,985	-17,985
31-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-182,100	-182,100
31-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,000	-8,000
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.33	AUD	ord	1,220	1,220
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.33	AUD	ord	7,209	7,209
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	11.28	AUD	ord	-1,032	-1,032
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	11.28	AUD	ord	-12,647	-12,647
03-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	11,893	11,893
03-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	59,556	59,556
03-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-9,416	-9,416
03-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,033	-1,033
03-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	899	899
04-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	85,765	85,765
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	3,273	3,273
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	10,143	10,143
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	5,277	5,277
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	ord	5,553	5,553
04-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.28	AUD	ord	15,363	15,363
04-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.28	AUD	ord	28,957	28,957
04-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.28	AUD	ord	3,343	3,343
04-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.28	AUD	ord	2,930	2,930
04-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.28	AUD	ord	11,603	11,603
04-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.28	AUD	ord	3,763	3,763
04-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.28	AUD	ord	2,807	2,807
04-Jun-19	BlackRock International Limited	on mkt buy	11.28	AUD	ord	10,957	10,957
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	10,091	10,091
04-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.28	AUD	ord	6,581	6,581
04-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.28	AUD	ord	4,772	4,772
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	82,981	82,981
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	13,672	13,672
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	10,064	10,064
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	ord	3,514	3,514
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	ord	2,542	2,542
04-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.28	AUD	ord	5,710	5,710

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04-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.28	AUD	ord	19,799	19,799
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	39,624	39,624
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	18,138	18,138
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	ord	2,370	2,370
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	11.28	AUD	ord	-2,070	-2,070
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.28	AUD	ord	29,318	29,318
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	11.28	AUD	ord	-32,562	-32,562
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-21,234	-21,234
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	615	615
04-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	19,080	19,080
04-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-986,153	-986,153
04-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-899	-899
04-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	994,152	994,152
05-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	7,432	7,432
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.38	AUD	ord	6,738	6,738
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.38	AUD	ord	12,284	12,284
05-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.39	AUD	ord	13,814	13,814
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.39	AUD	ord	3,098	3,098
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.39	AUD	ord	4,241	4,241
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.39	AUD	ord	2,826	2,826
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.39	AUD	ord	6,082	6,082
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.39	AUD	ord	635	635
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	11.39	AUD	ord	2,936	2,936
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	11.39	AUD	ord	27,904	27,904
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	11.39	AUD	ord	15,422	15,422
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	11.39	AUD	ord	17,658	17,658
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	11.39	AUD	ord	16,370	16,370
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	11.39	AUD	ord	14,245	14,245
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.39	AUD	ord	1,177	1,177
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	11.39	AUD	ord	13,279	13,279
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.39	AUD	ord	32,533	32,533
05-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.39	AUD	ord	13,915	13,915
05-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.39	AUD	ord	1,526	1,526
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.39	AUD	ord	3,327	3,327
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	11.39	AUD	ord	28,488	28,488
05-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.39	AUD	ord	6,746	6,746
05-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.39	AUD	ord	3,435	3,435
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	11.39	AUD	ord	-1,080	-1,080
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	11.39	AUD	ord	-1,656	-1,656
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	23,943	23,943
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,600	-2,600
05-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,345,688	1,345,688
05-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	4,641	4,641
05-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-993,085	-993,085
05-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,291	2,291
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	3,698	3,698
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	16,901	16,901
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	1,898	1,898
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.53	AUD	ord	3,731	3,731
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	4,842	4,842
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	6,613	6,613
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.54	AUD	ord	4,149	4,149
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.54	AUD	ord	7,724	7,724

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-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.54	AUD	ord	65,623	65,623
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.54	AUD	ord	21,235	21,235
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.54	AUD	ord	2,232	2,232
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.54	AUD	ord	1,260	1,260
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.54	AUD	ord	1,866	1,866
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.54	AUD	ord	29,229	29,229
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.54	AUD	ord	9,040	9,040
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.54	AUD	ord	8,812	8,812
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.54	AUD	ord	1,387	1,387
06-Jun-19	BlackRock International Limited	on mkt buy	11.54	AUD	ord	7,748	7,748
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	31,641	31,641
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	2,549	2,549
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.54	AUD	ord	4,768	4,768
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.54	AUD	ord	5,391	5,391
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	101,773	101,773
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	16,502	16,502
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	24,063	24,063
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.54	AUD	ord	72,377	72,377
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.54	AUD	ord	7,865	7,865
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.54	AUD	ord	6,087	6,087
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.54	AUD	ord	5,801	5,801
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.54	AUD	ord	23,230	23,230
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.54	AUD	ord	1,707	1,707
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.54	AUD	ord	975	975
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.54	AUD	ord	3,562	3,562
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	50,522	50,522
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	ord	19,260	19,260
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	959	959
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	4,373	4,373
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	492	492
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	1,255	1,255
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	1,715	1,715
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	ord	1,078	1,078
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	2,001	2,001
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	16,985	16,985
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.55	AUD	ord	5,496	5,496
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.55	AUD	ord	580	580
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	329	329
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.55	AUD	ord	484	484
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	7,566	7,566
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	2,339	2,339
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	2,279	2,279
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.55	AUD	ord	362	362
06-Jun-19	BlackRock International Limited	on mkt buy	11.55	AUD	ord	2,008	2,008
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	8,191	8,191
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	663	663
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	1,237	1,237
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.55	AUD	ord	1,399	1,399
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	26,339	26,339
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	4,272	4,272
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	6,228	6,228

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-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	18,733	18,733
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	ord	2,035	2,035
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	ord	1,579	1,579
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	1,505	1,505
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.55	AUD	ord	6,013	6,013
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.55	AUD	ord	443	443
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	254	254
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	924	924
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	13,078	13,078
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	4,985	4,985
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	31,861	31,861
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	22,661	22,661
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	20,546	20,546
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	9,153	9,153
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	9,908	9,908
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	15,820	15,820
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.55	AUD	ord	6,648	6,648
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	7,534	7,534
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.55	AUD	ord	7,274	7,274
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	6,031	6,031
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	1,160	1,160
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	5,291	5,291
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	596	596
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	1,518	1,518
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	2,073	2,073
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	ord	1,302	1,302
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	2,420	2,420
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.55	AUD	ord	702	702
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	397	397
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.55	AUD	ord	586	586
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	2,829	2,829
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	2,757	2,757
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.55	AUD	ord	437	437
06-Jun-19	BlackRock International Limited	on mkt buy	11.55	AUD	ord	2,427	2,427
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	801	801
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	1,497	1,497
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.55	AUD	ord	1,691	1,691
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.55	AUD	ord	5,167	5,167
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	ord	2,462	2,462
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	ord	1,909	1,909
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.55	AUD	ord	1,819	1,819
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.55	AUD	ord	537	537
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	308	308
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.55	AUD	ord	1,118	1,118
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	11.53	AUD	ord	-5,725	-5,725
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	2,290	2,290
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	11.53	AUD	ord	-1,811	-1,811
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	ord	2,914	2,914
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	ord	8,742	8,742
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	1,158	1,158

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-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	5,285	5,285
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	595	595
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	1,515	1,515
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	2,070	2,070
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	ord	1,299	1,299
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	2,416	2,416
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	20,520	20,520
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.53	AUD	ord	6,640	6,640
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.53	AUD	ord	699	699
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.53	AUD	ord	396	396
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.53	AUD	ord	585	585
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.53	AUD	ord	9,141	9,141
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.53	AUD	ord	2,826	2,826
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	2,755	2,755
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.53	AUD	ord	435	435
06-Jun-19	BlackRock International Limited	on mkt buy	11.53	AUD	ord	2,424	2,424
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	9,895	9,895
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	799	799
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.53	AUD	ord	1,493	1,493
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.53	AUD	ord	1,688	1,688
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	31,823	31,823
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	5,160	5,160
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	7,525	7,525
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	22,633	22,633
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	ord	2,460	2,460
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	ord	1,905	1,905
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.53	AUD	ord	1,816	1,816
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.53	AUD	ord	7,264	7,264
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.53	AUD	ord	535	535
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	307	307
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	1,115	1,115
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	15,800	15,800
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	6,023	6,023
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	1,863	1,863
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	8,513	8,513
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	956	956
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	2,440	2,440
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	3,333	3,333
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	ord	2,091	2,091
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	3,892	3,892
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	33,057	33,057
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.53	AUD	ord	10,697	10,697
06-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.53	AUD	ord	1,125	1,125
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.53	AUD	ord	636	636
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.53	AUD	ord	940	940
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	4,438	4,438
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.53	AUD	ord	699	699
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	15,939	15,939
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	1,285	1,285
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.53	AUD	ord	2,403	2,403

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-Jun-19	BlackRock Advisors, LLC	on mkt buy	11.53	AUD	ord	2,717	2,717
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	51,266	51,266
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	8,313	8,313
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	36,459	36,459
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	ord	3,962	3,962
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	ord	3,068	3,068
06-Jun-19	BlackRock Financial Management, Inc.	on mkt buy	11.53	AUD	ord	2,923	2,923
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	11.53	AUD	ord	11,702	11,702
06-Jun-19	BlackRock Investment Management, LLC	on mkt buy	11.53	AUD	ord	860	860
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	493	493
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	11.53	AUD	ord	1,795	1,795
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	25,450	25,450
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	ord	9,702	9,702
06-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	205	205
06-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-817,841	-817,841
06-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,641	-4,641
06-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,067	-1,067
06-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,291	-2,291

10-Jun-19

Kayla Mulvihill,
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 67,558	67,558	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	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 16,460	16,460	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 179,574	179,574	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 22,945	22,945	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 2,597,763	2,597,763	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM - J.P. Morgan Zurich		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 115,367	115,367	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,090,900	1,090,900	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 313,862	313,862	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 3,230,253	3,230,253	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	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 27,582	27,582	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) 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 14,305	14,305	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 10,641	10,641	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 195,409	195,409	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 18,031	18,031	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 760,456	760,456	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 179,187	179,187	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 7,379	7,379	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 4,966	4,966	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 10,928	10,928	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 841,425	841,425	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 4,878	4,878	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 24,117	24,117	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 1,931	1,931	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Financial Management, Inc.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 34,069	34,069	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 114,310	114,310	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 3,731	3,731	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 190,385	190,385	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 6,746	6,746	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 288,532	288,532	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 189,909	189,909	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-STATE STREET BANK & TRUST TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 10,715	10,715	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 221,292	221,292	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 52,381	52,381	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 18,814,721	18,814,721	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,659,157	1,659,157	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 99,144	99,144	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 32,827	32,827	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	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 19,377,837	19,377,837	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 3,370	3,370	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 487,076	487,076	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	RBC-ROYAL TRUST - TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 13,616	13,616	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 27,905	27,905	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 957,687	957,687	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 114,290	114,290	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 24,018	24,018	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 3,407	3,407	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 51,619	51,619	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 66,619	66,619	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 502,747	502,747	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 15,981	15,981	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	HSBC-HSBC SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,687,381	1,687,381	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	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 2,126,579	2,126,579	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 4,951,645	4,951,645	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 1,221,806	1,221,806	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 392,205	392,205	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 633,147	633,147	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP PARIBAS LON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 38,908	38,908	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 6,809	6,809	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 685,189	685,189	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 661,697	661,697	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 2,227,932	2,227,932	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 1,017,195	1,017,195	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 50,626	50,626	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 12,270	12,270	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 156,029	156,029	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as <u>investment manager or trustee.</u>	ord 86,557	86,557	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as <u>investment manager or trustee.</u>	ord 1,330,027	1,330,027	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 <u>investment manager or trustee.</u>	ord 77,066	77,066	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 <u>investment manager or trustee.</u>	ord 58,699	58,699	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 <u>investment manager or trustee.</u>	ord 298,425	298,425	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 <u>investment manager or trustee.</u>	ord 13,279	13,279	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 <u>investment manager or trustee.</u>	ord 86,218	86,218	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 <u>investment manager or trustee.</u>	ord 449,108	449,108	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 <u>investment manager or trustee.</u>	ord 48,018	48,018	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 <u>investment manager or trustee.</u>	ord 797,333	797,333	Subsidiary of BlackRock, Inc.
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 <u>investment manager or trustee.</u>	ADR 1:1 153	153	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 <u>investment manager or trustee.</u>	ord 816,386	816,386	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 <u>investment manager or trustee.</u>	ord 7,357	7,357	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 <u>investment manager or trustee.</u>	ord 1,526	1,526	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	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 <u>investment manager or trustee.</u>	ord 15,333	15,333	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 <u>investment manager or trustee.</u>	ord 7,907	7,907	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	UNION BANK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as <u>investment manager or trustee.</u>	ord 17,615	17,615	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 <u>investment manager or trustee.</u>	ord 26,078	26,078	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 <u>investment manager or trustee.</u>	ord 968,257	968,257	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 <u>investment manager or trustee.</u>	ord 91,773	91,773	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	MITSUI-SUMITOMO TRUST		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as <u>investment manager or trustee.</u>	ord 38,640	38,640	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 <u>investment manager or trustee.</u>	ord 19,456	19,456	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 <u>its capacity as investment manager.</u>	ord 496,413	496,413	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 <u>its capacity as investment manager.</u>	ord 721,482	721,482	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 <u>its capacity as investment manager.</u>	ord 105,773	105,773	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	SSB-STATE STREET AUSTRALIA		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in <u>its capacity as investment manager.</u>	ord 499,445	499,445	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 <u>its capacity as responsible entity.</u>	ord 3,641,881	3,641,881	Subsidiary of BlackRock, Inc.

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

	10-Jun-19
Kayla Mulvihill,	Date
Authorised Signatory	

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, Chivoda-ku, Tokyo 100-8217 (Japan)

Securities Lending Agreements

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

- (a) Abbey National Treasury Services plc **OSLA, 30 April 1999**
- (b) Bank of Nova Scotia, London Branch **GMSLA, 25 August 2011**
- (c) Barclays Bank plc **GMSLA, 9 April 2104**
- (d) Barclays Capital Securities Limited **GMSLA, 2 December 2012**
- (e) BNP Paribas Arbitrage **GMSLA, 30 May 2013**
- (f) BNP Paribas **GMSLA, 8 May 2007**
- (g) Citigroup Global Markets Limited **GMSLA, 18 January 2007**
- (h) Commerzbank AG **OSLA, 17 July 2002**
- (i) Credit Suisse AG, Dublin Branch **GMSLA, 28 September 2015**
- (j) Credit Suisse International **GMSLA, 10 March 2014**
- (k) Credit Suisse Securities (Europe) Limited **GMSLA, 26 August 2015**
- (l) Deutsche Bank AG, London Branch **GMSLA, 25 August 2017**
- (m) Goldman Sachs International **OSLA, 3 July 2001**
- (n) HSBC Bank plc **GMSLA, 27 October 2016**
- (o) ING Bank N.V. **GMSLA, 12 November 2018**
- (p) J.P. Morgan Securities plc **GMSLA, 12 July 2011**
- (q) Macquarie Bank Limited **GMSLA, 18 August 2014**
- (r) Merrill Lynch International **OSLA, 13 July 1999**
- (s) Morgan Stanley & Co International plc **OSLA, 8 September 1999**
- (t) Natixis SA **GMSLA, 29 January 2018**
- (u) Nomura International plc **GMSLA, 2 November 2011**
- (v) Royal Bank of Canada Europe Limited **GMSLA, 3 February 2017**
- (w) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) **GMSLA, 1 April 2011**
- (x) Santander UK Plc **GMSLA, 25 January 2019**
- (y) Skandinaviska Enskilda Banken AB **GMSLA, 4 February 2013**
- (z) Societe Generale **GMSLA, 27 January 2012**
- (aa) UBS AG **GMSLA, 28 April 2016**
- (bb) UBS Europe SE **GMSLA, 1 February 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**
- (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**