Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme: NATIONAL AUSTRALIA BANK LIMITED

ACN/ARSN: 004 044 937

1. Details of substantial holder(1)

Name: BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures to this form)

ACN/ARSN (if applicable):

There was a change in the interests of the substantial holder on: 18 / 03 / 2020

The previous notice was given to the company on: 24 / 03 / 2017

The previous notice was dated: 22 / 03 / 2017

2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
ORD	134,098,029	5.01	177,651,034	6.02
ADR 1:2	9,437	0.00	0	0.00

3. Changes in relevant interests

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

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

4. Present relevant interests

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

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

5. Changes in association

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

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

6. Addresses

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

Name	Address
Annexure C	

Signature

print name Bradley Taylor capacity *Authorised Signatory

sign here date 20 / 03 /2020

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

DIRECTIONS

(1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.

(2) See the definition of "associate" in section 9 of the Corporations Act 2001.

(3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.

(4) The voting shares of a company constitute one class unless divided into separate classes.

(5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.

(6) Include details of:

(a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and

(b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

(7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, becom`e entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

(8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".

(9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

This is Annexure A of 145 pages referred to in form 604 Notice of change of interests of substantial shareholder

20-Mar-20

Bradley Taylor,
Authorised Signatory

Date

5. Consideration

NATIONAL AUSTRALIA BANK LIMITED (NAB)

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
23-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-29,861	-29,861
23-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.67	AUD	ORD	-478	-478
23-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.67	AUD	ORD	-3,143	-3,143
23-Mar-17	BlackRock Asset Management North Asia Limited	on mkt buy	31.76	AUD	ORD	2,004	2,004
23-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-13,702	-13,702
23-Mar-17	BLACKROCK ADVISORS, LLC	on mkt buy	31.76	AUD	ORD	16,707	16,707
23-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,902	23,902
23-Mar-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-66,543	-66,543
23-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-145,565	-145,565
23-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
23-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	607,653	607,653
23-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-621	-310
23-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,811	2,811
23-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-15,508	-7,754
23-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-368	-184
23-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	65,095	65,095
23-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	159,491	159,491
23-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2,380	-1,190
24-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.09	AUD	ORD	1,036	1,036
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-698	-698
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-3,133	-3,133
24-Mar-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.06	AUD	ORD	-675	-675
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-1,485	-1,485
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.06	AUD	ORD	-11,889	-11,889
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	32.06	AUD	ORD	-13,989	-13,989
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	32.09	AUD	ORD	-16,029	-16,029
24-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	32.09	AUD	ORD	-477	-477
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.09	AUD	ORD	17,171	17,171
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.09	AUD	ORD	-13,015	-13,015
24-Mar-17	BlackRock Fund Advisors	on mkt sell	32.09	AUD	ORD	-790	-790
24-Mar-17	BlackRock Fund Advisors	on mkt buy	32.09	AUD	ORD	18,485	18,485
24-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	32.09	AUD	ORD	-204	-204
24-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,902	23,902
24-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,901	-7,901
24-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-43,462	-43,462
24-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-405,479	-405,479
24-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-159,487	-159,487
27-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.21	AUD	ORD	2,072	2,072
27-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.10	AUD	ORD	-236	-236
27-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.10	AUD	ORD	-2,016	-2,016
27-Mar-17	BlackRock Investment Management, LLC	on mkt buy	31.80	AUD	ORD	1,151	1,151
27-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.16	AUD	ORD	407,583	407,583
27-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	32.21	AUD	ORD	-4,541	-4,541
27-Mar-17	BlackRock Fund Advisors	on mkt buy	32.21	AUD	ORD	5,364	5,364
27-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	32.21	AUD	ORD	-3,602	-3,602
27-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,349	-11,349
27-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,094	1,094
27-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,902	23,902
27-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-6,479	-3,240
27-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,449	32,449
27-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	62,496	62,496
27-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4	-4
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.78	AUD	ORD	-1,058	-1,058
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.81	AUD	ORD	-5,978	-5,978
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.81	AUD	ORD	-2,658	-2,658
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.81	AUD	ORD	-551	-551
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.81	AUD	ORD	-2,703	-2,703
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	32.84	AUD	ORD	5,275	5,275
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	32.84	AUD	ORD	15,825	15,825
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	32.84	AUD	ORD	-11,646	-11,646
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.84	AUD	ORD	18,198	18,198
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.84	AUD	ORD	5,093	5,093
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.84	AUD	ORD	12,992	12,992
28-Mar-17	BlackRock Fund Advisors	on mkt buy	32.84	AUD	ORD	14,830	14,830
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.84	AUD	ORD	-17,067	-17,067
28-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.80	AUD	ORD	410,003	410,003
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-59,755	-59,755
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,804	-47,804
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,350	64,350
28-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	3,081	1,541
28-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	207,825	207,825
28-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-145,210	-145,210
28-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	868	868
29-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.24	AUD	ORD	3,111	3,111
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.20	AUD	ORD	-54	-54
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.20	AUD	ORD	-652	-652
29-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	33.03	AUD	ORD	4,199	4,199
29-Mar-17	BlackRock Asset Management North Asia Limited	on mkt sell	33.23	AUD	ORD	-4,641	-4,641
29-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	33.24	AUD	ORD	-16,026	-16,026
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,635	37,635
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,902	-23,902
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,804	-47,804
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	105,378	105,378

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-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-5,500	-2,750
29-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-289,068	-289,068
29-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	142,653	142,653
29-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,554	1,554
29-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	638,886	638,886
29-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	82,824	82,824
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.38	AUD	ORD	-479	-479
30-Mar-17	BlackRock Fund Advisors	on mkt buy	33.30	AUD	ORD	95	95
30-Mar-17	BlackRock Fund Advisors	on mkt buy	33.30	AUD	ORD	10,752	10,752
30-Mar-17	BlackRock Fund Advisors	on mkt buy	33.30	AUD	ORD	420	420
30-Mar-17	BlackRock Fund Advisors	on mkt buy	33.30	AUD	ORD	11,592	11,592
30-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.49	AUD	ORD	46,290	46,290
30-Mar-17	BlackRock (Netherlands) B.V.	on mkt buy	33.49	AUD	ORD	516	516
30-Mar-17	BlackRock Fund Advisors	on mkt buy	33.49	AUD	ORD	31,949	31,949
30-Mar-17	BlackRock Fund Advisors	on mkt buy	33.49	AUD	ORD	3,648	3,648
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.49	AUD	ORD	209,332	209,332
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.49	AUD	ORD	7,787	7,787
30-Mar-17	BlackRock Fund Advisors	on mkt buy	33.49	AUD	ORD	18,630	18,630
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	33.43	AUD	ORD	5,277	5,277
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	33.49	AUD	ORD	809	809
30-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	33.49	AUD	ORD	-197	-197
30-Mar-17	BlackRock Investment Management, LLC	on mkt sell	33.49	AUD	ORD	-4,999	-4,999
30-Mar-17	BlackRock Investment Management, LLC	on mkt sell	33.49	AUD	ORD	-5,580	-5,580
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,988	-23,988
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,230	13,230
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,450	9,450
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,994	-11,994
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82,863	82,863
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,066	15,066
30-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-60	-30
30-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	848,509	848,509
30-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-142,653	-142,653
30-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,366	1,366
30-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-551,118	-551,118
30-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-82,722	-82,722
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.45	AUD	ORD	-519	-519
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.45	AUD	ORD	-3,273	-3,273
31-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	33.34	AUD	ORD	-19,362	-19,362
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	33.34	AUD	ORD	-11,139	-11,139
31-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.34	AUD	ORD	5,714	5,714
31-Mar-17	BLACKROCK ADVISORS, LLC	on mkt buy	33.34	AUD	ORD	1,190	1,190
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	33.34	AUD	ORD	-11,435	-11,435
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	33.34	AUD	ORD	-1,631	-1,631
31-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	33.34	AUD	ORD	15,828	15,828
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.34	AUD	ORD	-5,785	-5,785
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.34	AUD	ORD	19,436	19,436
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	33.34	AUD	ORD	-93,920	-93,920
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.34	AUD	ORD	7,746	7,746
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	33.34	AUD	ORD	-13,397	-13,397
31-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	77,685	77,685
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,518	64,518
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	43,012	43,012
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,976	-47,976
31-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-9,918	-4,959
31-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-474,452	-474,452
31-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	452	226
31-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
31-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,231	1,231
31-Mar-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	7,443	3,721
31-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	250	125
31-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	292,824	292,824
31-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	59,670	59,670
31-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,773	887
03-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.34	AUD	ORD	-671	-671
03-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.45	AUD	ORD	46,290	46,290
03-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	33.45	AUD	ORD	5,342	5,342
03-Apr-17	BLACKROCK ADVISORS, LLC	on mkt sell	33.45	AUD	ORD	-1,164	-1,164
03-Apr-17	BLACKROCK ADVISORS, LLC	on mkt buy	33.45	AUD	ORD	11,691	11,691
03-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.45	AUD	ORD	22,602	22,602
03-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	33.34	AUD	ORD	-5,814	-5,814
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	10,801	10,801
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-32,457	-32,457
03-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-239,943	-239,943
03-Apr-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-452	-226
03-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
03-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,807	-2,807
03-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-7,443	-3,721
03-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-250	-125
03-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	69,463	69,463
03-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11,393	-11,393
03-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,773	-887
04-Apr-17	BlackRock Fund Advisors	on mkt buy	33.30	AUD	ORD	295	295
04-Apr-17	BlackRock Fund Advisors	on mkt buy	33.30	AUD	ORD	5,512	5,512
04-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.23	AUD	ORD	-2,157	-2,157
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.22	AUD	ORD	-11,901	-11,901
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.22	AUD	ORD	-2,663	-2,663
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.22	AUD	ORD	-517	-517
04-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.23	AUD	ORD	-80	-80
04-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	33.14	AUD	ORD	-165	-165
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	33.14	AUD	ORD	5,276	5,276
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.14	AUD	ORD	-10,684	-10,684
04-Apr-17	BlackRock Fund Advisors	on mkt buy	33.14	AUD	ORD	43,670	43,670
04-Apr-17	BlackRock Asset Management Canada Limited	on mkt buy	33.14	AUD	ORD	3,522	3,522
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,340	11,340
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,596	64,596

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,988	-23,988
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,066	15,066
04-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,480	-27,480
04-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	268	268
04-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	127,421	127,421
04-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,140	8,140
05-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.91	AUD	ORD	2,078	2,078
05-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.91	AUD	ORD	2,768	2,768
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.97	AUD	ORD	-1,920	-1,920
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.97	AUD	ORD	-1,129	-1,129
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.28	AUD	ORD	3,663	3,663
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.97	AUD	ORD	-6,397	-6,397
05-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.83	AUD	ORD	97	97
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	32.91	AUD	ORD	-4,608	-4,608
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	32.91	AUD	ORD	729	729
05-Apr-17	BlackRock Fund Advisors	on mkt buy	32.91	AUD	ORD	23,930	23,930
05-Apr-17	BlackRock Fund Advisors	on mkt buy	32.91	AUD	ORD	13,641	13,641
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,105	30,105
05-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	29,861	29,861
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	45,198	45,198
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,988	-23,988
05-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,873	-5,873
05-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-53	-53
05-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-84,739	-84,739
05-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	317,783	317,783
06-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.60	AUD	ORD	2,771	2,771
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.58	AUD	ORD	-479	-479
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.58	AUD	ORD	-1,876	-1,876
06-Apr-17	BlackRock Asset Management North Asia Limited	on mkt buy	32.70	AUD	ORD	247	247
06-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.58	AUD	ORD	32,769	32,769
06-Apr-17	BlackRock Fund Advisors	on mkt buy	32.70	AUD	ORD	6,020	6,020
06-Apr-17	BlackRock Fund Advisors	on mkt buy	32.60	AUD	ORD	19,815	19,815
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.60	AUD	ORD	27,996	27,996
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.60	AUD	ORD	9,394	9,394
06-Apr-17	BlackRock Fund Advisors	on mkt buy	32.60	AUD	ORD	25,293	25,293
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.60	AUD	ORD	60,276	60,276
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	32.60	AUD	ORD	5,276	5,276
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	32.60	AUD	ORD	-5,184	-5,184
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,615	6,615
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,560	21,560
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,156	-36,156
06-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	60,215	60,215
06-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-175,457	-175,457
06-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-70	-70
06-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	176,371	176,371
06-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	881	881
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.53	AUD	ORD	-497	-497
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.53	AUD	ORD	-291	-291
07-Apr-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.53	AUD	ORD	-562	-562
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.53	AUD	ORD	-676	-676
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.53	AUD	ORD	-3,342	-3,342
07-Apr-17	BlackRock Asset Management North Asia Limited	on mkt buy	32.43	AUD	ORD	147	147
07-Apr-17	BlackRock Fund Advisors	on mkt buy	32.43	AUD	ORD	2,151	2,151
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	32.48	AUD	ORD	4,662	4,662
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	32.48	AUD	ORD	10,684	10,684
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	32.48	AUD	ORD	-3,444	-3,444
07-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	32.48	AUD	ORD	-674	-674
07-Apr-17	BlackRock Fund Advisors	on mkt buy	32.48	AUD	ORD	31,245	31,245
07-Apr-17	BlackRock Investment Management, LLC	on mkt sell	32.48	AUD	ORD	-414	-414
07-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,175	14,175
07-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-60,215	-60,215
07-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	206,465	206,465
07-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	160,525	160,525
07-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	135,721	135,721
07-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7,526	7,526
10-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.68	AUD	ORD	1,040	1,040
10-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.69	AUD	ORD	-515	-515
10-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.69	AUD	ORD	-1,097	-1,097
10-Apr-17	BlackRock Asset Management Canada Limited	on mkt buy	32.69	AUD	ORD	200	200
10-Apr-17	BlackRock Fund Advisors	on mkt buy	32.68	AUD	ORD	23,881	23,881
10-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	32.68	AUD	ORD	5,871	5,871
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,450	9,450
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60,260	60,260
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,132	30,132
10-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,526	-31,526
10-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	64,752	64,752
10-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-147,415	-147,415
10-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-25,420	-25,420
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.02	AUD	ORD	-576	-576
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.02	AUD	ORD	-3,157	-3,157
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.02	AUD	ORD	-5,283	-5,283
11-Apr-17	BlackRock Fund Advisors	on mkt buy	32.65	AUD	ORD	184	184
11-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	33.06	AUD	ORD	528	528
11-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	33.06	AUD	ORD	561	561
11-Apr-17	BlackRock Investment Management, LLC	on mkt sell	33.01	AUD	ORD	-2,349	-2,349
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.01	AUD	ORD	-9,944	-9,944
11-Apr-17	BLACKROCK ADVISORS, LLC	on mkt buy	33.01	AUD	ORD	12,293	12,293
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	33.01	AUD	ORD	5,277	5,277
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.01	AUD	ORD	-21,108	-21,108
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	33.01	AUD	ORD	4,672	4,672
11-Apr-17	BlackRock Investment Management, LLC	on mkt sell	33.01	AUD	ORD	-2,622	-2,622
11-Apr-17	BlackRock Investment Management, LLC	on mkt sell	33.01	AUD	ORD	-3,531	-3,531
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.01	AUD	ORD	-14,954	-14,954
11-Apr-17	BlackRock Fund Advisors	on mkt buy	33.01	AUD	ORD	4,845	4,845
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,095	10,095
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,156	-36,156

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-9,021	-9,021
11-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-13,047	-13,047
11-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-585,561	-585,561
11-Apr-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	616	308
11-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	574,020	574,020
11-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,163	-7,163
11-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	13,877	6,938
11-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	528	264
11-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,979	10,979
11-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-273,498	-273,498
11-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	3,855	1,927
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.17	AUD	ORD	-267	-267
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.17	AUD	ORD	-931	-931
12-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	33.22	AUD	ORD	479	479
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.22	AUD	ORD	-10,684	-10,684
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.22	AUD	ORD	-3,468	-3,468
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	ORD	22,348	22,348
12-Apr-17	BlackRock Fund Advisors	on mkt buy	33.22	AUD	ORD	12,515	12,515
12-Apr-17	BlackRock Asset Management Canada Limited	on mkt buy	33.22	AUD	ORD	6,617	6,617
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.22	AUD	ORD	7,850	7,850
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.22	AUD	ORD	3,522	3,522
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,044	8,044
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	100,550	100,550
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,066	12,066
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,066	-15,066
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,725	4,725
12-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	703,542	703,542
12-Apr-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	29	14
12-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-574,020	-574,020
12-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-23,452	-23,452
12-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-807	-403
12-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	16	8
12-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-66,467	-66,467
12-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	267,644	267,644
12-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	762	381
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.05	AUD	ORD	-441	-441
13-Apr-17	BlackRock Asset Management North Asia Limited	on mkt buy	33.06	AUD	ORD	72	72
13-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.06	AUD	ORD	6,416	6,416
13-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.06	AUD	ORD	2,299	2,299
13-Apr-17	BlackRock Fund Advisors	on mkt buy	33.06	AUD	ORD	4,968	4,968
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	ORD	1,028	1,028
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.06	AUD	ORD	5,853	5,853
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.09	AUD	ORD	36,996	36,996
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.09	AUD	ORD	9,249	9,249
13-Apr-17	BlackRock Asset Management Deutschland AG	on mkt sell	33.09	AUD	ORD	-763	-763
13-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.09	AUD	ORD	-16,026	-16,026
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.09	AUD	ORD	-10,492	-10,492
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.09	AUD	ORD	1,925	1,925
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50,375	50,375
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,156	-36,156
13-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-16,752	-16,752
13-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	16,858	8,429
13-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,481,493	1,481,493
13-Apr-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-645	-323
13-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	8	8
13-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,996	-8,996
13-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-13,070	-6,535
13-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-544	-272
13-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	282,769	282,769
13-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-274,596	-274,596
13-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-4,617	-2,308
14-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,335	44,335
14-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-8	-8
14-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	726	726
14-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,731	-51,731
14-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,999	-2,999
17-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-432	-216
17-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,927,978	-1,927,978
17-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	169	169
17-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	126,567	126,567
17-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,188	3,188
18-Apr-17	BlackRock Fund Advisors	on mkt buy	33.23	AUD	ORD	13,035	13,035
18-Apr-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.81	AUD	ORD	1,619	1,619
18-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.81	AUD	ORD	4,290	4,290
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.76	AUD	ORD	-9,274	-9,274
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.85	AUD	ORD	36,996	36,996
18-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.85	AUD	ORD	3,905	3,905
18-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	32.85	AUD	ORD	-3,905	-3,905
18-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.85	AUD	ORD	175	175
18-Apr-17	BlackRock (Netherlands) B.V.	on mkt buy	32.85	AUD	ORD	636	636
18-Apr-17	BlackRock Fund Advisors	on mkt buy	32.85	AUD	ORD	9,380	9,380
18-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.85	AUD	ORD	-7,840	-7,840
18-Apr-17	BlackRock International Limited	in specie	n/a	AUD	ORD	-1,303	-1,303
18-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,000	19,000
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-84,307	-84,307
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-198,745	-198,745
18-Apr-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-17,461	-17,461
18-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,241	1,121
18-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,513	-1,513
18-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,498	-3,498
18-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	66,559	66,559
18-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,311	-1,311
19-Apr-17	BlackRock Asset Management North Asia Limited	on mkt buy	32.64	AUD	ORD	3,994	3,994
19-Apr-17	BlackRock Asset Management Canada Limited	on mkt buy	32.64	AUD	ORD	230	230
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	32.46	AUD	ORD	5,277	5,277
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	32.46	AUD	ORD	-1,156	-1,156

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19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	32.46	AUD	ORD	-2,890	-2,890
19-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.46	AUD	ORD	-31,695	-31,695
19-Apr-17	BlackRock Fund Advisors	on mkt buy	32.46	AUD	ORD	2,124	2,124
19-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,180	24,180
19-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	40,071	40,071
19-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
19-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-53,843	-53,843
19-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-83,085	-83,085
19-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	313,916	313,916
20-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.73	AUD	ORD	18,402	18,402
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.76	AUD	ORD	108,686	108,686
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.75	AUD	ORD	-15,457	-15,457
20-Apr-17	BlackRock Investment Management, LLC	on mkt sell	32.75	AUD	ORD	-2,942	-2,942
20-Apr-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.75	AUD	ORD	13,489	13,489
20-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	13,047	13,047
20-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27,416	27,416
20-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,449	14,449
20-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
20-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,432	8,432
20-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	48,832	48,832
20-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-319,377	-319,377
21-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.07	AUD	ORD	4,120	4,120
21-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.17	AUD	ORD	-351	-351
21-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.17	AUD	ORD	-455	-455
21-Apr-17	BlackRock Fund Advisors	on mkt buy	33.22	AUD	ORD	200	200
21-Apr-17	BlackRock Fund Advisors	on mkt buy	33.22	AUD	ORD	41,745	41,745
21-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.07	AUD	ORD	-7,514	-7,514
21-Apr-17	BLACKROCK ADVISORS, LLC	on mkt buy	33.07	AUD	ORD	1,517	1,517
21-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,166	-24,166
21-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	84,307	84,307
21-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27,416	-27,416
21-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-223	-112
21-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,793,523	1,793,523
21-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	31,472	31,472
21-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-254,397	-254,397
21-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-18,391	-18,391
24-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.35	AUD	ORD	-11,638	-11,638
24-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.35	AUD	ORD	-6,607	-6,607
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	33.37	AUD	ORD	5,342	5,342
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.37	AUD	ORD	-4,053	-4,053
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	33.37	AUD	ORD	2,969	2,969
24-Apr-17	BlackRock Investment Management, LLC	on mkt buy	33.37	AUD	ORD	9,849	9,849
24-Apr-17	BlackRock Fund Advisors	on mkt buy	33.37	AUD	ORD	12,596	12,596
24-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.37	AUD	ORD	2,820	2,820
24-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	198,745	198,745
24-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,811,460	-1,811,460
24-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,813	-10,813
24-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	135,888	135,888
24-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	21,823	21,823
25-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.37	AUD	ORD	1,030	1,030
25-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
25-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-314,608	-314,608
25-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,069	-5,069
25-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,230	-47,230
25-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	49,190	49,190
26-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.37	AUD	ORD	5,150	5,150
26-Apr-17	BlackRock Investment Management, LLC	on mkt buy	33.60	AUD	ORD	997	997
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.63	AUD	ORD	-9,729	-9,729
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.64	AUD	ORD	-5,632	-5,632
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.64	AUD	ORD	-412	-412
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.64	AUD	ORD	-4,161	-4,161
26-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	33.60	AUD	ORD	18,308	18,308
26-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.60	AUD	ORD	-1,944	-1,944
26-Apr-17	BlackRock Asset Management Deutschland AG	on mkt sell	33.60	AUD	ORD	-5,738	-5,738
26-Apr-17	BlackRock Asset Management Deutschland AG	on mkt sell	33.60	AUD	ORD	-8,905	-8,905
26-Apr-17	BlackRock Fund Advisors	on mkt buy	33.60	AUD	ORD	3,675	3,675
26-Apr-17	BlackRock Asset Management Canada Limited	on mkt sell	33.60	AUD	ORD	-498	-498
26-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	33.60	AUD	ORD	24,692	24,692
26-Apr-17	BlackRock Fund Advisors	on mkt buy	33.60	AUD	ORD	218	218
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.60	AUD	ORD	-4,214	-4,214
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.60	AUD	ORD	18,036	18,036
26-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,658	17,658
26-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	16,752	16,752
26-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,317	-659
26-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	338,316	338,316
26-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	525	525
26-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-320,129	-320,129
26-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-105,017	-105,017
27-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.88	AUD	ORD	8,184	8,184
27-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.80	AUD	ORD	349	349
27-Apr-17	BlackRock Fund Advisors	on mkt buy	33.62	AUD	ORD	381	381
27-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.88	AUD	ORD	-10,668	-10,668
27-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	33.88	AUD	ORD	-2,312	-2,312
27-Apr-17	BlackRock Investment Management, LLC	on mkt sell	33.88	AUD	ORD	-8,996	-8,996
27-Apr-17	BlackRock Asset Management Canada Limited	on mkt sell	33.88	AUD	ORD	-3,569	-3,569
27-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,739	17,739
27-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,094	1,094
27-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-17,127	-8,564
27-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,723,730	1,723,730
27-Apr-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	523	261
27-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,164	-1,164
27-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	10,604	5,302
27-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	360	180
27-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	202,484	202,484
27-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	57,640	57,640
27-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	3,813	1,906

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.87	AUD	ORD	180	180
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.87	AUD	ORD	586	586
28-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.87	AUD	ORD	30,474	30,474
28-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.87	AUD	ORD	10,345	10,345
28-Apr-17	BlackRock Investment Management, LLC	on mkt buy	33.87	AUD	ORD	2,015	2,015
28-Apr-17	BLACKROCK ADVISORS, LLC	on mkt buy	33.87	AUD	ORD	903	903
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.87	AUD	ORD	25,932	25,932
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.87	AUD	ORD	4,503	4,503
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.87	AUD	ORD	29,477	29,477
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.87	AUD	ORD	5,659	5,659
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.87	AUD	ORD	20,313	20,313
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	4,677	4,677
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	34.00	AUD	ORD	-526	-526
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	1,460	1,460
28-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	34.00	AUD	ORD	-21,994	-21,994
28-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.00	AUD	ORD	21,655	21,655
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	ORD	-32,706	-32,706
28-Apr-17	BlackRock Fund Advisors	on mkt buy	34.00	AUD	ORD	20,769	20,769
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.00	AUD	ORD	10,809	10,809
28-Apr-17	BlackRock Investment Management (UK) Limited	on mkt sell	34.00	AUD	ORD	-28,204	-28,204
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.00	AUD	ORD	-25,933	-25,933
28-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.00	AUD	ORD	-8,432	-8,432
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	13,719	13,719
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	8,275	8,275
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,710	19,710
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-34,706	-34,706
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-72,165	-72,165
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,625	16,625
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	37,839	37,839
28-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
28-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,531,163	-1,531,163
28-Apr-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-523	-261
28-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,757	-1,757
28-Apr-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-10,604	-5,302
28-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-360	-180
28-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-272,162	-272,162
28-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-56,415	-56,415
28-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-3,813	-1,906
01-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.97	AUD	ORD	85	85
01-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.97	AUD	ORD	222	222
01-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	33.99	AUD	ORD	6,726	6,726
01-May-17	BlackRock Asset Management Canada Limited	on mkt buy	33.99	AUD	ORD	9,432	9,432
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	37,913	37,913
01-May-17	BlackRock Investment Management, LLC	on mkt buy	34.09	AUD	ORD	5,622	5,622
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	18,291	18,291
01-May-17	BlackRock Advisors (UK) Limited	on mkt buy	34.09	AUD	ORD	7,460	7,460
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	14,777	14,777
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	16,400	16,400
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	133	133
01-May-17	BlackRock Investment Management, LLC	on mkt sell	34.09	AUD	ORD	-2,898	-2,898
01-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
01-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,602,800	1,602,800
01-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	1,194	597
01-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-228	-228
01-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	12,758	6,379
01-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	455	228
01-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	45,951	45,951
01-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	426	426
01-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	4,469	2,235
02-May-17	BlackRock Advisors (UK) Limited	on mkt buy	33.84	AUD	ORD	1,606	1,606
02-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.84	AUD	ORD	16,698	16,698
02-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.84	AUD	ORD	5,574	5,574
02-May-17	BlackRock Investment Management, LLC	on mkt buy	33.84	AUD	ORD	953	953
02-May-17	BlackRock Asset Management Canada Limited	on mkt buy	33.94	AUD	ORD	887	887
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.84	AUD	ORD	435	435
02-May-17	BlackRock Fund Advisors	on mkt buy	33.94	AUD	ORD	4,780	4,780
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.84	AUD	ORD	17,532	17,532
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.84	AUD	ORD	3,599	3,599
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.84	AUD	ORD	15,789	15,789
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.84	AUD	ORD	5,752	5,752
02-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.83	AUD	ORD	-8,401	-8,401
02-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.83	AUD	ORD	-3,811	-3,811
02-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.83	AUD	ORD	-322	-322
02-May-17	BLACKROCK ADVISORS, LLC	on mkt sell	34.01	AUD	ORD	-389	-389
02-May-17	BlackRock Advisors (UK) Limited	on mkt buy	34.01	AUD	ORD	37,138	37,138
02-May-17	BlackRock Investment Management, LLC	on mkt sell	34.01	AUD	ORD	-2,673	-2,673
02-May-17	BlackRock Investment Management, LLC	on mkt sell	34.01	AUD	ORD	-1,406	-1,406
02-May-17	BlackRock Fund Advisors	on mkt buy	34.01	AUD	ORD	43,281	43,281
02-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	34.01	AUD	ORD	19,499	19,499
02-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,090	10,090
02-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-193,042	-193,042
02-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,067	534
02-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,513,785	-1,513,785
02-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,194	-597
02-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	16,421	8,210
02-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	18	18
02-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	379	379
02-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-12,758	-6,379
02-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-455	-228
02-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-178,783	-178,783
02-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	126	126
02-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-4,469	-2,235
02-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	1,388	694
03-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.09	AUD	ORD	1,024	1,024
03-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.09	AUD	ORD	2,710	2,710
03-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	ORD	1,972	1,972

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.09	AUD	ORD	-12,508	-12,508
03-May-17	BlackRock Advisors (UK) Limited	on mkt buy	33.09	AUD	ORD	1,150	1,150
03-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,332	48,332
03-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-101,605	-101,605
03-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,067	-534
03-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	134,618	134,618
03-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-16,421	-8,210
03-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-18	-18
03-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,091	-3,091
03-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	34,132	34,132
03-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,039	4,039
03-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
03-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-1,388	-694
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.15	AUD	ORD	823	823
04-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.15	AUD	ORD	9,895	9,895
04-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.15	AUD	ORD	3,651	3,651
04-May-17	BlackRock Investment Management, LLC	on mkt buy	33.15	AUD	ORD	647	647
04-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	33.15	AUD	ORD	2,581	2,581
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.15	AUD	ORD	21,160	21,160
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.15	AUD	ORD	9,733	9,733
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.15	AUD	ORD	10,494	10,494
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.15	AUD	ORD	26,007	26,007
04-May-17	BlackRock Advisors (UK) Limited	on mkt sell	32.91	AUD	ORD	-10,726	-10,726
04-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.91	AUD	ORD	5,305	5,305
04-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.91	AUD	ORD	1,312	1,312
04-May-17	BlackRock Investment Management, LLC	on mkt sell	32.91	AUD	ORD	-5,819	-5,819
04-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,942	3,942
04-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,066	533
04-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-75,464	-75,464
04-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	16,420	8,210
04-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	9	9
04-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,022	9,022
04-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,447	-32,447
04-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	84,388	84,388
04-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
04-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	1,390	695
05-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.52	AUD	ORD	5,125	5,125
05-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.59	AUD	ORD	1,296	1,296
05-May-17	BlackRock Fund Advisors	on mkt buy	32.89	AUD	ORD	91	91
05-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39,950	39,950
05-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120,896	120,896
05-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	5,331	2,666
05-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,527,062	1,527,062
05-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-16,420	-8,210
05-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-28,560	-28,560
05-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	307,576	307,576
05-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-10,691	-10,691
05-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-1,390	-695
08-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.10	AUD	ORD	2,050	2,050
08-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.10	AUD	ORD	1,025	1,025
08-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	33.10	AUD	ORD	2,713	2,713
08-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	13,870	13,870
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.99	AUD	ORD	1,668	1,668
08-May-17	BlackRock Fund Advisors	on mkt buy	32.85	AUD	ORD	23,803	23,803
08-May-17	BlackRock Advisors (UK) Limited	on mkt buy	33.10	AUD	ORD	1,052	1,052
08-May-17	BlackRock Advisors (UK) Limited	on mkt sell	33.10	AUD	ORD	-21,452	-21,452
08-May-17	BlackRock Advisors (UK) Limited	on mkt buy	33.10	AUD	ORD	37,804	37,804
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.10	AUD	ORD	27,983	27,983
08-May-17	BlackRock Asset Management Canada Limited	on mkt sell	33.10	AUD	ORD	-205	-205
08-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	33.10	AUD	ORD	1,162	1,162
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.10	AUD	ORD	1,488	1,488
08-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	193,042	193,042
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-108,747	-108,747
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,249	36,249
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,707	22,707
08-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-6,397	-3,198
08-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-436,754	-436,754
08-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9	-9
08-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-129,856	-129,856
08-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-379,452	-379,452
08-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-98,245	-98,245
08-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
09-May-17	BlackRock Asset Management Canada Limited	on mkt buy	32.93	AUD	ORD	445	445
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.55	AUD	ORD	691	691
09-May-17	BlackRock Japan Co., Ltd.	on mkt buy	32.55	AUD	ORD	2,036	2,036
09-May-17	BlackRock Japan Co., Ltd.	on mkt buy	32.55	AUD	ORD	2,266	2,266
09-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.55	AUD	ORD	3,081	3,081
09-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.55	AUD	ORD	1,199	1,199
09-May-17	BlackRock Investment Management, LLC	on mkt buy	32.55	AUD	ORD	1,774	1,774
09-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.55	AUD	ORD	938	938
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.55	AUD	ORD	5,466	5,466
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.55	AUD	ORD	3,455	3,455
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.55	AUD	ORD	3,536	3,536
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.55	AUD	ORD	5,742	5,742
09-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.42	AUD	ORD	-30,576	-30,576
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.42	AUD	ORD	5,306	5,306
09-May-17	BlackRock Advisors (UK) Limited	on mkt sell	32.42	AUD	ORD	-24,409	-24,409
09-May-17	BlackRock Fund Advisors	on mkt buy	32.42	AUD	ORD	69,882	69,882
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.42	AUD	ORD	16,670	16,670
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.42	AUD	ORD	5,568	5,568
09-May-17	BlackRock Asset Management Canada Limited	on mkt buy	32.42	AUD	ORD	3,784	3,784
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,570	6,570
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,725	4,725
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,625	23,625
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,980	15,980

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 Fund Advisors	in specie	n/a	AUD	ORD	22,707	22,707
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,845	37,845
09-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	157,000	157,000
09-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,126,088	-3,126,088
09-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,670	18,670
09-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
10-May-17	BlackRock Fund Advisors	on mkt buy	31.85	AUD	ORD	1,328	1,328
10-May-17	BlackRock Fund Advisors	on mkt buy	31.85	AUD	ORD	254	254
10-May-17	BlackRock Investment Management, LLC	on mkt buy	31.85	AUD	ORD	766	766
10-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.22	AUD	ORD	8,996	8,996
10-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.22	AUD	ORD	21,858	21,858
10-May-17	BlackRock International Limited	on mkt buy	32.22	AUD	ORD	5,294	5,294
10-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.22	AUD	ORD	27,313	27,313
10-May-17	BlackRock Investment Management, LLC	on mkt buy	32.22	AUD	ORD	38,677	38,677
10-May-17	BlackRock Fund Advisors	on mkt buy	32.20	AUD	ORD	19,921	19,921
10-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.20	AUD	ORD	20,709	20,709
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,138	15,138
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,580	11,580
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,845	37,845
10-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-157,000	-157,000
10-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	667,330	667,330
10-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	223,530	223,530
11-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.30	AUD	ORD	2,054	2,054
11-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.30	AUD	ORD	2,054	2,054
11-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.38	AUD	ORD	2,290	2,290
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.38	AUD	ORD	4,800	4,800
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.38	AUD	ORD	658	658
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.38	AUD	ORD	2,035	2,035
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.38	AUD	ORD	4,784	4,784
11-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.30	AUD	ORD	27,607	27,607
11-May-17	BlackRock Advisors (UK) Limited	on mkt sell	32.30	AUD	ORD	-13,756	-13,756
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.30	AUD	ORD	41,714	41,714
11-May-17	BlackRock Fund Advisors	on mkt buy	32.30	AUD	ORD	7,906	7,906
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.30	AUD	ORD	5,460	5,460
11-May-17	BlackRock Asset Management Canada Limited	on mkt sell	32.30	AUD	ORD	-14,706	-14,706
11-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,670	5,670
11-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,138	15,138
11-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	17,321	17,321
11-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,967	11,967
11-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	992,880	992,880
11-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-300,527	-300,527
11-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,400	1,400
11-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	9,166	4,583
12-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	32.33	AUD	ORD	2,715	2,715
12-May-17	BlackRock Fund Advisors	on mkt buy	32.27	AUD	ORD	3,936	3,936
12-May-17	BlackRock Fund Advisors	on mkt buy	32.27	AUD	ORD	254	254
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.26	AUD	ORD	31,872	31,872
12-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.33	AUD	ORD	2,876	2,876
12-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.33	AUD	ORD	28,633	28,633
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.33	AUD	ORD	16,119	16,119
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.33	AUD	ORD	948	948
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.33	AUD	ORD	5,850	5,850
12-May-17	BlackRock Fund Advisors	on mkt buy	32.33	AUD	ORD	25,513	25,513
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52,983	52,983
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,138	15,138
12-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	8,036	8,036
12-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,967	-11,967
12-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,875	9,438
12-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,368,198	-1,368,198
12-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	943,090	943,090
12-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-174,943	-174,943
12-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	57,150	57,150
12-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-9,166	-4,583
15-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.64	AUD	ORD	29,131	29,131
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.54	AUD	ORD	15,936	15,936
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.64	AUD	ORD	-42,315	-42,315
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.64	AUD	ORD	-36,604	-36,604
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy	32.64	AUD	ORD	10,652	10,652
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,260	20,260
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,182	7,182
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,845	37,845
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,138	15,138
15-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,875	-9,438
15-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	746,878	746,878
15-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-943,090	-943,090
15-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-58,550	-58,550
16-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	31.50	AUD	ORD	2,056	2,056
16-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.70	AUD	ORD	12,712	12,712
16-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.55	AUD	ORD	5,336	5,336
16-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.55	AUD	ORD	1,859	1,859
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.55	AUD	ORD	5,437	5,437
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.55	AUD	ORD	7,931	7,931
16-May-17	BlackRock Fund Advisors	on mkt buy	31.66	AUD	ORD	7,113	7,113
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	31.50	AUD	ORD	26,560	26,560
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	31.50	AUD	ORD	950	950
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	31.50	AUD	ORD	11,718	11,718
16-May-17	BlackRock Investment Management, LLC	on mkt sell	31.50	AUD	ORD	-8,339	-8,339
16-May-17	BlackRock Fund Advisors	on mkt buy	31.50	AUD	ORD	14,203	14,203
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	11,637	11,637
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.50	AUD	ORD	28,970	28,970
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.50	AUD	ORD	8,698	8,698
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.50	AUD	ORD	17,154	17,154
16-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	40,767	40,767
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,138	15,138
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,276	30,276
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52,983	52,983

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,038,890	-1,038,890
17-May-17	BlackRock Fund Advisors	on mkt buy	31.20	AUD	ORD	3,198	3,198
17-May-17	BlackRock Fund Advisors	on mkt buy	31.20	AUD	ORD	13,392	13,392
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.93	AUD	ORD	2,555	2,555
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.83	AUD	ORD	1,138	1,138
17-May-17	BlackRock Fund Advisors	on mkt buy	30.83	AUD	ORD	20,680	20,680
17-May-17	BlackRock Fund Advisors	on mkt buy	30.83	AUD	ORD	10,828	10,828
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.83	AUD	ORD	4,665	4,665
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.83	AUD	ORD	29,830	29,830
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.83	AUD	ORD	11,632	11,632
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.83	AUD	ORD	4,034	4,034
17-May-17	BlackRock Fund Advisors	on mkt buy	30.83	AUD	ORD	26,377	26,377
17-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.83	AUD	ORD	41,931	41,931
17-May-17	BlackRock Investment Management, LLC	on mkt sell	30.55	AUD	ORD	-14,131	-14,131
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,292	-24,292
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,146	-12,146
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,160	15,160
18-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.44	AUD	ORD	1,423	1,423
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.44	AUD	ORD	3,759	3,759
18-May-17	BlackRock Investment Management, LLC	on mkt buy	30.35	AUD	ORD	1,205	1,205
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.44	AUD	ORD	6,044	6,044
18-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.41	AUD	ORD	27,462	27,462
18-May-17	BlackRock Japan Co., Ltd.	on mkt buy	30.55	AUD	ORD	877	877
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.47	AUD	ORD	5,308	5,308
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	15,924	15,924
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	30.55	AUD	ORD	-13,788	-13,788
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	1,302	1,302
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	5,859	5,859
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	30.55	AUD	ORD	-4,640	-4,640
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	177,030	177,030
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.55	AUD	ORD	100,938	100,938
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	7,738	7,738
18-May-17	BlackRock Asset Management Canada Limited	on mkt buy	30.55	AUD	ORD	6,405	6,405
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	6,493	6,493
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.55	AUD	ORD	4,533	4,533
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	5,308	5,308
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	30.55	AUD	ORD	-6,894	-6,894
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.55	AUD	ORD	915	915
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	65,034	65,034
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-133,606	-133,606
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,438	-36,438
18-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	13,258	13,258
18-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	254,762	254,762
18-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,626,776	1,626,776
18-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	95,192	95,192
18-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,875	9,438
19-May-17	BlackRock Asset Management Canada Limited	on mkt buy	30.51	AUD	ORD	230	230
19-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.35	AUD	ORD	6,510	6,510
19-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.38	AUD	ORD	18,746	18,746
19-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.38	AUD	ORD	10,673	10,673
19-May-17	BlackRock Fund Advisors	on mkt buy	30.38	AUD	ORD	7,101	7,101
19-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.38	AUD	ORD	24,336	24,336
19-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,641	1,641
19-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,038	16,038
19-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-16,255	-16,255
19-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,235,728	-1,235,728
19-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	582	291
19-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	817,844	817,844
19-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	12,113	6,056
19-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	2,401	1,201
19-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-95,192	-95,192
19-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-15,094	-7,547
22-May-17	BlackRock Fund Advisors	on mkt buy	30.64	AUD	ORD	4,464	4,464
22-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.40	AUD	ORD	5,332	5,332
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.40	AUD	ORD	47,312	47,312
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.40	AUD	ORD	-49,838	-49,838
22-May-17	BlackRock Fund Advisors	on mkt buy	30.40	AUD	ORD	7,772	7,772
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,536	2,536
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,740	22,740
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,160	15,160
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68,220	68,220
22-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-36,663	-36,663
22-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,086,859	2,086,859
22-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
22-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	65,325	65,325
22-May-17	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:2	-582	-291
22-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-792,539	-792,539
22-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-12,113	-6,056
22-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-2,401	-1,201
22-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	685,193	685,193
22-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	28,007	28,007
22-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-3,781	-1,890
23-May-17	BlackRock Asset Management North Asia Limited	on mkt buy	30.47	AUD	ORD	560	560
23-May-17	BlackRock Asset Management North Asia Limited	on mkt buy	30.43	AUD	ORD	2,924	2,924
23-May-17	BlackRock Advisors (UK) Limited	on mkt sell	30.22	AUD	ORD	-14,085	-14,085
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.15	AUD	ORD	27,065	27,065
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.15	AUD	ORD	3,250	3,250
23-May-17	BlackRock Investment Management, LLC	on mkt sell	30.15	AUD	ORD	-4,128	-4,128
23-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,536	2,536
23-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,900	37,900
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-28,257	-28,257
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-104,779	-104,779
23-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,086,859	-2,086,859
23-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
23-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-338,805	-338,805
23-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,192,900	1,192,900

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
23-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-549,290	-549,290
23-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-28,007	-28,007
23-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.03	AUD	ORD	29,864	29,864
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.03	AUD	ORD	9,694	9,694
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.03	AUD	ORD	8,966	8,966
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.03	AUD	ORD	1,422	1,422
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.03	AUD	ORD	274	274
24-May-17	BlackRock Fund Advisors	on mkt buy	30.06	AUD	ORD	262	262
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.03	AUD	ORD	1,541	1,541
24-May-17	BlackRock Japan Co., Ltd.	on mkt buy	30.00	AUD	ORD	1,361	1,361
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.00	AUD	ORD	3,906	3,906
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.00	AUD	ORD	5,208	5,208
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-17,546	-17,546
24-May-17	BlackRock Fund Advisors	on mkt buy	30.00	AUD	ORD	71,214	71,214
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-21,408	-21,408
24-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	22,848	22,848
24-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
24-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,670	5,670
24-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,202	9,202
24-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	980,689	980,689
24-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
24-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	141,262	141,262
24-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	272,656	272,656
24-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	123,864	123,864
24-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	111,262	111,262
24-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
25-May-17	BlackRock Advisors (UK) Limited	on mkt buy	29.85	AUD	ORD	872	872
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.85	AUD	ORD	698	698
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.85	AUD	ORD	3,305	3,305
25-May-17	BlackRock Advisors (UK) Limited	on mkt buy	29.86	AUD	ORD	15,993	15,993
25-May-17	BlackRock Asset Management Canada Limited	on mkt sell	29.86	AUD	ORD	-2,453	-2,453
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.86	AUD	ORD	43,865	43,865
25-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.86	AUD	ORD	4,240	4,240
25-May-17	BlackRock International Limited	on mkt sell	29.86	AUD	ORD	-9,390	-9,390
25-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,202	-9,202
25-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-546,931	-546,931
25-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
25-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-24,926	-24,926
25-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	23,434	23,434
25-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-259,767	-259,767
25-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-111,262	-111,262
26-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.73	AUD	ORD	2,727	2,727
26-May-17	BlackRock Fund Advisors	on mkt buy	29.87	AUD	ORD	134	134
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	29.73	AUD	ORD	5,332	5,332
26-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.73	AUD	ORD	-1,246	-1,246
26-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.73	AUD	ORD	-3,279	-3,279
26-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.73	AUD	ORD	-3,457	-3,457
26-May-17	BlackRock Advisors (UK) Limited	on mkt sell	29.73	AUD	ORD	-45,600	-45,600
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	29.73	AUD	ORD	45,600	45,600
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,372	24,372
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,320	30,320
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,625	16,625
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,340	11,340
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,175	14,175
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,641	1,641
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,270	1,270
26-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	792,581	792,581
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	104,779	104,779
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	28,257	28,257
26-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	136,982	136,982
26-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
26-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	533,504	533,504
26-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-43,357	-43,357
26-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-564,503	-564,503
26-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5	5
29-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	18	18
29-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,054,200	-1,054,200
29-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	76,843	76,843
29-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,019,887	1,019,887
29-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
30-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.73	AUD	ORD	4,120	4,120
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.54	AUD	ORD	3,505	3,505
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.54	AUD	ORD	726	726
30-May-17	BlackRock Asset Management Canada Limited	on mkt sell	29.73	AUD	ORD	-291	-291
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68,220	68,220
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,320	30,320
30-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	514,998	514,998
30-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9,678	-9,678
30-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-144,272	-144,272
31-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.05	AUD	ORD	1,288	1,288
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.05	AUD	ORD	2,019	2,019
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.05	AUD	ORD	5,625	5,625
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.97	AUD	ORD	-20,959	-20,959
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.12	AUD	ORD	-5,531	-5,531
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.05	AUD	ORD	-762	-762
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.05	AUD	ORD	-85	-85
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.12	AUD	ORD	-286	-286
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.13	AUD	ORD	3,039	3,039
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	10,752	10,752
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	30.12	AUD	ORD	-10,826	-10,826
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.03	AUD	ORD	10,752	10,752
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	1,637	1,637
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.12	AUD	ORD	3	3
31-May-17	BlackRock Asset Management North Asia Limited	on mkt sell	30.12	AUD	ORD	-458	-458

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.12	AUD	ORD	98	98
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.12	AUD	ORD	127	127
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	307	307
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	8	8
31-May-17	BlackRock Asset Management Canada Limited	on mkt sell	30.12	AUD	ORD	-9,948	-9,948
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	91	91
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	824	824
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	56	56
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	236	236
31-May-17	BlackRock International Limited	on mkt buy	30.12	AUD	ORD	488	488
31-May-17	BlackRock (Netherlands) B.V.	on mkt buy	30.12	AUD	ORD	35	35
31-May-17	BlackRock Investment Management, LLC	on mkt buy	30.12	AUD	ORD	121	121
31-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.12	AUD	ORD	35	35
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	926	926
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	52	52
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	477	477
31-May-17	BlackRock Fund Advisors	on mkt sell	30.12	AUD	ORD	-1,148	-1,148
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	842	842
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	434	434
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	43	43
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	125	125
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	21	21
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	150	150
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	56	56
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	272	272
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	2	2
31-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.12	AUD	ORD	339	339
31-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.12	AUD	ORD	29	29
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.12	AUD	ORD	511	511
31-May-17	BlackRock Investment Management, LLC	on mkt buy	30.12	AUD	ORD	7	7
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	4,088	4,088
31-May-17	BlackRock Asset Management Canada Limited	on mkt buy	30.12	AUD	ORD	72	72
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.12	AUD	ORD	176	176
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.12	AUD	ORD	4,588	4,588
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.12	AUD	ORD	5,904	5,904
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	14,215	14,215
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	390	390
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	4,217	4,217
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	38,177	38,177
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	2,639	2,639
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	10,895	10,895
31-May-17	BlackRock International Limited	on mkt buy	30.12	AUD	ORD	22,588	22,588
31-May-17	BlackRock (Netherlands) B.V.	on mkt buy	30.12	AUD	ORD	1,646	1,646
31-May-17	BlackRock Investment Management, LLC	on mkt buy	30.12	AUD	ORD	5,627	5,627
31-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.12	AUD	ORD	1,625	1,625
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	42,889	42,889
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	2,428	2,428
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	22,091	22,091
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	39,016	39,016
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	20,070	20,070
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	2,019	2,019
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	5,831	5,831
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	984	984
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	6,905	6,905
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	2,597	2,597
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	12,558	12,558
31-May-17	BlackRock Fund Advisors	on mkt buy	30.12	AUD	ORD	116	116
31-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.12	AUD	ORD	15,681	15,681
31-May-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.12	AUD	ORD	1,362	1,362
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.12	AUD	ORD	23,650	23,650
31-May-17	BlackRock Investment Management, LLC	on mkt buy	30.12	AUD	ORD	366	366
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	189,116	189,116
31-May-17	BlackRock Asset Management Canada Limited	on mkt buy	30.12	AUD	ORD	3,372	3,372
31-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.12	AUD	ORD	13,288	13,288
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	30.12	AUD	ORD	-9,100	-9,100
31-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-130,056	-130,056
31-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	673,232	673,232
31-May-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-140,143	-140,143
31-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,783,087	-1,783,087
31-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	773,886	773,886
31-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	36,981	36,981
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.92	AUD	ORD	16,239	16,239
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.92	AUD	ORD	4,557	4,557
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.92	AUD	ORD	-5,202	-5,202
01-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.92	AUD	ORD	21,763	21,763
01-Jun-17	BlackRock Asset Management Canada Limited	on mkt sell	29.92	AUD	ORD	-289	-289
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-484,930	-484,930
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-129,111	-129,111
01-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,944	-6,944
01-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
01-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-573,776	-573,776
01-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	17,715	8,858
01-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	127,162	127,162
01-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,439,262	1,439,262
01-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-660,418	-660,418
01-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	140,612	140,612
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.22	AUD	ORD	-87	-87
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.22	AUD	ORD	2,272	2,272
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.22	AUD	ORD	3,550	3,550
02-Jun-17	BlackRock Investment Management, LLC	on mkt buy	30.10	AUD	ORD	1,421	1,421
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.22	AUD	ORD	5,903	5,903
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.25	AUD	ORD	5,376	5,376
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	30.25	AUD	ORD	-4,557	-4,557
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.25	AUD	ORD	85,750	85,750
02-Jun-17	BlackRock Fund Advisors	on mkt sell	30.25	AUD	ORD	-18,092	-18,092
02-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.25	AUD	ORD	-1,136	-1,136

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02-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,283	1,283
02-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,670	5,670
02-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
02-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	740,846	740,846
02-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-17,715	-8,858
02-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-127,162	-127,162
02-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,481,582	-1,481,582
02-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	394,144	394,144
02-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-177,593	-177,593
05-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.65	AUD	ORD	-567	-567
05-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	ORD	1,855	1,855
05-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.77	AUD	ORD	-1,182	-1,182
05-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-277	-277
05-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,170,356	-1,170,356
05-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	131,454	131,454
05-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,065,558	2,065,558
05-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-504,590	-504,590
06-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ORD	3,474	3,474
06-Jun-17	BlackRock Fund Advisors	on mkt buy	29.52	AUD	ORD	2,232	2,232
06-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ORD	100,635	100,635
06-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.41	AUD	ORD	-3,543	-3,543
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.38	AUD	ORD	-5,911	-5,911
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.38	AUD	ORD	1,112	1,112
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.42	AUD	ORD	-3,255	-3,255
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.41	AUD	ORD	-3,255	-3,255
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.27	AUD	ORD	10,754	10,754
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.41	AUD	ORD	-3,255	-3,255
06-Jun-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.27	AUD	ORD	18,486	18,486
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.27	AUD	ORD	-3,906	-3,906
06-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	53,221	53,221
06-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	842,971	842,971
06-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-131,454	-131,454
06-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,065,558	-2,065,558
06-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	88,309	88,309
07-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.35	AUD	ORD	5,160	5,160
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.32	AUD	ORD	-260	-260
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.36	AUD	ORD	-3,103	-3,103
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.36	AUD	ORD	-2,904	-2,904
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.36	AUD	ORD	-2,855	-2,855
07-Jun-17	BlackRock Investment Management, LLC	on mkt sell	29.32	AUD	ORD	-627	-627
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.32	AUD	ORD	-3,124	-3,124
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.34	AUD	ORD	-3,255	-3,255
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.32	AUD	ORD	-3,255	-3,255
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.33	AUD	ORD	-3,255	-3,255
07-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.35	AUD	ORD	-17,277	-17,277
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.35	AUD	ORD	-76,599	-76,599
07-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	29.35	AUD	ORD	11,934	11,934
07-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.35	AUD	ORD	-36,772	-36,772
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.35	AUD	ORD	-1,953	-1,953
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.35	AUD	ORD	-1,734	-1,734
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,082	17,082
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,576	9,576
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	129,111	129,111
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	484,930	484,930
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,670	5,670
07-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,005	2,005
07-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	595,343	595,343
07-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,021	7,021
07-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	571,660	571,660
07-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,153	8,153
08-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.64	AUD	ORD	2,062	2,062
08-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.50	AUD	ORD	-2,215	-2,215
08-Jun-17	BlackRock Fund Advisors	on mkt buy	29.24	AUD	ORD	50,050	50,050
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.64	AUD	ORD	5,412	5,412
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.64	AUD	ORD	-10,824	-10,824
08-Jun-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.64	AUD	ORD	17,456	17,456
08-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,599	4,599
08-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,005	-2,005
08-Jun-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	494	494
08-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-535,593	-535,593
08-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	10,630	10,630
08-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,055	-4,055
08-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-541,476	-541,476
08-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8,153	-8,153
09-Jun-17	BlackRock Investment Management, LLC	on mkt sell	29.45	AUD	ORD	-462	-462
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.45	AUD	ORD	-6,114	-6,114
09-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.48	AUD	ORD	5,747	5,747
09-Jun-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.40	AUD	ORD	28,679	28,679
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	ORD	1,526	1,526
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.40	AUD	ORD	-1,743	-1,743
09-Jun-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.40	AUD	ORD	1,382	1,382
09-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.40	AUD	ORD	-50,132	-50,132
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48,584	-48,584
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-43,720	-43,720
09-Jun-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-494	-494
09-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,073,055	1,073,055
09-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	19,298	19,298
09-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,249	-1,249
09-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,523	27,523
12-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.40	AUD	ORD	1,031	1,031
12-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,258	15,258
12-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,589	66,589
12-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-20,949	-20,949
12-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,019	1,019
12-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,821	-17,821
13-Jun-17	BlackRock Asset Management Deutschland AG	on mkt sell	30.12	AUD	ORD	-5,464	-5,464

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	74,647	74,647
13-Jun-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.67	AUD	ORD	5,786	5,786
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.95	AUD	ORD	1,443	1,443
13-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	30.12	AUD	ORD	23,786	23,786
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	27,060	27,060
13-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.12	AUD	ORD	1,342	1,342
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	4,989	4,989
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	866	866
13-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.12	AUD	ORD	-84,412	-84,412
13-Jun-17	BlackRock Asset Management Canada Limited	on mkt sell	30.12	AUD	ORD	-531	-531
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	3,335	3,335
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.94	AUD	ORD	4,706	4,706
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38,145	38,145
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,283	1,283
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,900	18,900
13-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-15,322	-7,661
13-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-680,669	-680,669
13-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-301	-301
13-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-653	-653
13-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,979	-14,979
13-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2	2
14-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.31	AUD	ORD	1,031	1,031
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.29	AUD	ORD	-605	-605
14-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	30.25	AUD	ORD	681	681
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.29	AUD	ORD	1,621	1,621
14-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.31	AUD	ORD	9,313	9,313
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	30.31	AUD	ORD	-9,313	-9,313
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.31	AUD	ORD	21,648	21,648
14-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	30.31	AUD	ORD	944	944
14-Jun-17	BlackRock Asset Management Deutschland AG	on mkt sell	30.31	AUD	ORD	-7,653	-7,653
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.31	AUD	ORD	3,255	3,255
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.31	AUD	ORD	430	430
14-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.31	AUD	ORD	16,159	16,159
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.31	AUD	ORD	9,832	9,832
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.31	AUD	ORD	-16,669	-16,669
14-Jun-17	BlackRock Fund Advisors	on mkt buy	30.31	AUD	ORD	45,034	45,034
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ORD	49,032	49,032
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.31	AUD	ORD	135,300	135,300
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,913	5,913
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,360	30,360
14-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	15,322	7,661
14-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,569,749	-1,569,749
14-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	85,104	85,104
14-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,499,424	1,499,424
14-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-110,861	-110,861
14-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	203,624	203,624
15-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.79	AUD	ORD	-8,996	-8,996
15-Jun-17	BLACKROCK ADVISORS, LLC	on mkt sell	29.79	AUD	ORD	-21,858	-21,858
15-Jun-17	BlackRock International Limited	on mkt sell	29.79	AUD	ORD	-5,294	-5,294
15-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.79	AUD	ORD	-27,313	-27,313
15-Jun-17	BlackRock Investment Management, LLC	on mkt sell	29.79	AUD	ORD	-38,677	-38,677
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.68	AUD	ORD	16,236	16,236
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.68	AUD	ORD	4,557	4,557
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.68	AUD	ORD	-7,918	-7,918
15-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	29.68	AUD	ORD	19,326	19,326
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.68	AUD	ORD	595,320	595,320
15-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,540	2,540
15-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,521	-7,521
15-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-74,964	-74,964
15-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-431,754	-431,754
15-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,532	-1,532
15-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-203,626	-203,626
16-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	29.83	AUD	ORD	4,480	4,480
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.83	AUD	ORD	31,270	31,270
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.83	AUD	ORD	4,557	4,557
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.83	AUD	ORD	-4,067	-4,067
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.83	AUD	ORD	21,914	21,914
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.83	AUD	ORD	54,120	54,120
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.83	AUD	ORD	102,194	102,194
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.83	AUD	ORD	24,519	24,519
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.83	AUD	ORD	29,024	29,024
16-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	29.83	AUD	ORD	176	176
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.83	AUD	ORD	13,060	13,060
16-Jun-17	BlackRock (Singapore) Limited	on mkt buy	29.83	AUD	ORD	1,548	1,548
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.83	AUD	ORD	3,043	3,043
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ORD	342	342
16-Jun-17	BlackRock Fund Advisors	on mkt buy	29.83	AUD	ORD	264	264
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ORD	652	652
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.83	AUD	ORD	18,059	18,059
16-Jun-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.83	AUD	ORD	33,714	33,714
16-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	29.83	AUD	ORD	2,596	2,596
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ORD	16,230	16,230
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ORD	3,215	3,215
16-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.83	AUD	ORD	2,052	2,052
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.83	AUD	ORD	2,006	2,006
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.83	AUD	ORD	1,357	1,357
16-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
16-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,580	-11,580
16-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	10,605	10,605
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-499,478	-499,478
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-132,557	-132,557
16-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,173	-587
16-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	924,937	924,937
16-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	992	992
16-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	42,180	42,180
16-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,439	14,439

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16-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
19-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.86	AUD	ORD	1,655	1,655
19-Jun-17	BlackRock Fund Advisors	on mkt sell	29.86	AUD	ORD	-46	-46
19-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.27	AUD	ORD	298,713	298,713
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.27	AUD	ORD	5,412	5,412
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.27	AUD	ORD	16,236	16,236
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.27	AUD	ORD	1,304	1,304
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.27	AUD	ORD	2,798	2,798
19-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	30.27	AUD	ORD	756	756
19-Jun-17	BlackRock Fund Advisors	on mkt buy	30.27	AUD	ORD	149,801	149,801
19-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,090	4,090
19-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,780	3,780
19-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,029,566	1,029,566
19-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-309,703	-309,703
19-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-13,667	-13,667
19-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-775,988	-775,988
19-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	814,103	814,103
19-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	37,409	37,409
20-Jun-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.94	AUD	ORD	1,031	1,031
20-Jun-17	BlackRock Investment Management, LLC	on mkt buy	30.23	AUD	ORD	626	626
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.02	AUD	ORD	-3,628	-3,628
20-Jun-17	BlackRock Investment Management, LLC	on mkt sell	30.00	AUD	ORD	-1,333	-1,333
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-2,628	-2,628
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-6,915	-6,915
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.02	AUD	ORD	-333	-333
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.94	AUD	ORD	10,192	10,192
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.94	AUD	ORD	5,376	5,376
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.94	AUD	ORD	27,060	27,060
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.94	AUD	ORD	4,564	4,564
20-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.94	AUD	ORD	24,560	24,560
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.94	AUD	ORD	53,717	53,717
20-Jun-17	BlackRock Investment Management, LLC	on mkt buy	29.94	AUD	ORD	8,853	8,853
20-Jun-17	BlackRock Fund Advisors	on mkt sell	29.94	AUD	ORD	-676	-676
20-Jun-17	BlackRock Fund Advisors	on mkt buy	29.94	AUD	ORD	40,572	40,572
20-Jun-17	BlackRock Fund Advisors	on mkt sell	29.94	AUD	ORD	-36,852	-36,852
20-Jun-17	BlackRock Fund Advisors	on mkt sell	29.94	AUD	ORD	-450	-450
20-Jun-17	BlackRock Fund Advisors	on mkt sell	29.94	AUD	ORD	-9,114	-9,114
20-Jun-17	BlackRock Fund Advisors	on mkt sell	29.94	AUD	ORD	-2,010	-2,010
20-Jun-17	BlackRock Fund Advisors	on mkt sell	29.94	AUD	ORD	-35	-35
20-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.94	AUD	ORD	2,069	2,069
20-Jun-17	BlackRock Fund Advisors	on mkt sell	29.94	AUD	ORD	-68,088	-68,088
20-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	29.94	AUD	ORD	3,534	3,534
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	ORD	102,828	102,828
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.94	AUD	ORD	231,635	231,635
20-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35,928	-35,928
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-266,058	-266,058
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-117,732	-117,732
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-12,018	-12,018
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-15,458	-15,458
20-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,094	-2,094
20-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-17,703	-8,852
20-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-452,556	-452,556
20-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4,302	-4,302
20-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	178,739	178,739
20-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	62,934	62,934
20-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-37,410	-37,410
20-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.28	AUD	ORD	-58	-58
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.28	AUD	ORD	-347	-347
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.28	AUD	ORD	-299	-299
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.28	AUD	ORD	-230	-230
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.06	AUD	ORD	16,236	16,236
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.06	AUD	ORD	-41,619	-41,619
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.06	AUD	ORD	-5,835	-5,835
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.06	AUD	ORD	-11,723	-11,723
21-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.06	AUD	ORD	-2,646	-2,646
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,454	2,454
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,520	21,520
21-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,027,472	-1,027,472
21-Jun-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,082	1,082
21-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	397,641	397,641
21-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,868	1,868
21-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	155,020	155,020
21-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-877,848	-877,848
22-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	58,982	58,982
22-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.20	AUD	ORD	-825	-825
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.47	AUD	ORD	652	652
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.47	AUD	ORD	-43,296	-43,296
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.46	AUD	ORD	-13,887	-13,887
22-Jun-17	BlackRock (Netherlands) B.V.	on mkt buy	29.46	AUD	ORD	181	181
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	ORD	65,129	65,129
22-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.46	AUD	ORD	48,223	48,223
22-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.46	AUD	ORD	24,022	24,022
22-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.46	AUD	ORD	290	290
22-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,574	5,574
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	499,478	499,478
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	132,557	132,557
22-Jun-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,082	-1,082
22-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,426,654	1,426,654
22-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3,346	-3,346
22-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-669,704	-669,704
22-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,002	-5,002
23-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.24	AUD	ORD	-3,756	-3,756
23-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.24	AUD	ORD	-1,417	-1,417
23-Jun-17	BlackRock Investment Management, LLC	on mkt sell	29.24	AUD	ORD	-1,487	-1,487
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-2,840	-2,840

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
23-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.19	AUD	ORD	2,488	2,488
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.24	AUD	ORD	-10,754	-10,754
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.31	AUD	ORD	765	765
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.31	AUD	ORD	1,530	1,530
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.31	AUD	ORD	-1,600	-1,600
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.31	AUD	ORD	-6,701	-6,701
23-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	266,058	266,058
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	12,018	12,018
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	117,732	117,732
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	15,458	15,458
23-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	748,143	748,143
23-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-16	-16
23-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16	16
23-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	42,128	42,128
26-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.41	AUD	ORD	13,199	13,199
26-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	29.16	AUD	ORD	-108	-108
26-Jun-17	BlackRock International Limited	on mkt sell	29.16	AUD	ORD	-1,741	-1,741
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,710	20,710
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35,658	-35,658
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,611	22,611
26-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
26-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-469,519	-469,519
26-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,271	2,271
26-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-42,128	-42,128
26-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
27-Jun-17	BlackRock Asset Management Deutschland AG	on mkt sell	29.15	AUD	ORD	-3,096	-3,096
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	ORD	1,188	1,188
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	ORD	8,818	8,818
27-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.14	AUD	ORD	31,673	31,673
27-Jun-17	BlackRock Fund Advisors	on mkt buy	29.15	AUD	ORD	114	114
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	ORD	4,041	4,041
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	ORD	459	459
27-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ORD	5,412	5,412
27-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.15	AUD	ORD	-3,512	-3,512
27-Jun-17	BlackRock Asset Management Canada Limited	on mkt sell	29.15	AUD	ORD	-343	-343
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.15	AUD	ORD	-33,761	-33,761
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.15	AUD	ORD	-2,859	-2,859
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	62,130	62,130
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	26,923	26,923
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,548	-7,548
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,428	-1,428
27-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-539,983	-539,983
27-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-30	-30
27-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	30	30
28-Jun-17	BlackRock Investment Management, LLC	on mkt sell	29.16	AUD	ORD	-476	-476
28-Jun-17	BLACKROCK ADVISORS, LLC	on mkt sell	29.16	AUD	ORD	-471	-471
28-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.06	AUD	ORD	4,778	4,778
28-Jun-17	BlackRock Fund Advisors	on mkt buy	29.06	AUD	ORD	4,731	4,731
28-Jun-17	BlackRock Investment Management, LLC	on mkt buy	29.06	AUD	ORD	996	996
28-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.06	AUD	ORD	-1,791	-1,791
28-Jun-17	BlackRock Fund Advisors	on mkt sell	29.06	AUD	ORD	-51	-51
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ORD	2,369	2,369
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ORD	733	733
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ORD	733	733
28-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.13	AUD	ORD	4,627	4,627
28-Jun-17	BlackRock Fund Advisors	on mkt buy	29.27	AUD	ORD	37,316	37,316
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.27	AUD	ORD	1,267	1,267
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.27	AUD	ORD	90,781	90,781
28-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,065	31,065
28-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,432	7,432
28-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-966,990	-966,990
28-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	667,950	667,950
28-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
29-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.92	AUD	ORD	1,229	1,229
29-Jun-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.92	AUD	ORD	37,780	37,780
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,065	31,065
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,065	31,065
29-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	687,935	687,935
29-Jun-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-223	-223
29-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-667,727	-667,727
29-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	10,460	10,460
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	3,080	3,080
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	3,165	3,165
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	2,211	2,211
30-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	29.62	AUD	ORD	2,860	2,860
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.62	AUD	ORD	1,227	1,227
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	29.59	AUD	ORD	-2,630	-2,630
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.59	AUD	ORD	1,532	1,532
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.59	AUD	ORD	-183	-183
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.59	AUD	ORD	-84,797	-84,797
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.59	AUD	ORD	-69,270	-69,270
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.59	AUD	ORD	21,111	21,111
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.59	AUD	ORD	-4,893	-4,893
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	1,186	1,186
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	29.59	AUD	ORD	2,472	2,472
30-Jun-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.59	AUD	ORD	36,916	36,916
30-Jun-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.59	AUD	ORD	2,217	2,217
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	7,510	7,510
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.59	AUD	ORD	-176	-176
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	2,589	2,589
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.59	AUD	ORD	9,674	9,674
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82,840	82,840
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,065	31,065
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	51,775	51,775

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-71,316	-71,316
30-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
30-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,788	14,788
30-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
30-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	497,208	497,208
30-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
03-Jul-17	BlackRock Fund Advisors	on mkt buy	29.61	AUD	ORD	4,128	4,128
03-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.74	AUD	ORD	4,457	4,457
03-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,768	3,768
03-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,909	8,909
03-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
03-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-790,180	-790,180
03-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	292,363	292,363
03-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-469,988	-469,988
03-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.33	AUD	ORD	53,392	53,392
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.33	AUD	ORD	4,758	4,758
04-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ORD	244	244
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.33	AUD	ORD	-400	-400
04-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	30.34	AUD	ORD	-28,818	-28,818
04-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,909	-8,909
04-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	770,645	770,645
04-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2	2
04-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-292,660	-292,660
04-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	474,215	474,215
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.32	AUD	ORD	53	53
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.17	AUD	ORD	33,784	33,784
05-Jul-17	BlackRock Fund Advisors	on mkt buy	30.17	AUD	ORD	10,679	10,679
05-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	ORD	757	757
05-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.17	AUD	ORD	30,298	30,298
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.17	AUD	ORD	105	105
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.17	AUD	ORD	10,544	10,544
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.17	AUD	ORD	8,537	8,537
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,379	8,379
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	41,420	41,420
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,544	-47,544
05-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-194,443	-194,443
05-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,101	-9,050
05-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,325,058	-1,325,058
05-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-95	-95
05-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2	-2
05-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	6,119	3,059
05-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	4,510	2,255
05-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,796	-4,796
05-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-501,435	-501,435
05-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	976	488
05-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	3,104	1,552
06-Jul-17	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ORD	187	187
06-Jul-17	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ORD	3,402	3,402
06-Jul-17	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ORD	17,901	17,901
06-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.03	AUD	ORD	1,357	1,357
06-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.03	AUD	ORD	1,574	1,574
06-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.03	AUD	ORD	7,731	7,731
06-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.03	AUD	ORD	3,320	3,320
06-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.03	AUD	ORD	1,269	1,269
06-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.03	AUD	ORD	841	841
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.03	AUD	ORD	11,324	11,324
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.03	AUD	ORD	9,003	9,003
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.03	AUD	ORD	3,992	3,992
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.03	AUD	ORD	14,245	14,245
06-Jul-17	BlackRock (Netherlands) B.V.	on mkt buy	30.07	AUD	ORD	549	549
06-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.07	AUD	ORD	40,582	40,582
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.07	AUD	ORD	19,264	19,264
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.07	AUD	ORD	5,610	5,610
06-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.07	AUD	ORD	-3,396	-3,396
06-Jul-17	BlackRock Fund Advisors	on mkt buy	30.07	AUD	ORD	21,361	21,361
06-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,065	31,065
06-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-170,282	-170,282
06-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,262	3,262
06-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	45	23
06-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,903,232	1,903,232
06-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	354	177
06-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-604	-302
06-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	102,924	102,924
06-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7,474	7,474
06-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	86	43
06-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	119	59
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.76	AUD	ORD	2,466	2,466
07-Jul-17	BlackRock Fund Advisors	on mkt buy	29.90	AUD	ORD	84	84
07-Jul-17	BlackRock Fund Advisors	on mkt buy	29.90	AUD	ORD	6,188	6,188
07-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	29.80	AUD	ORD	10,760	10,760
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.80	AUD	ORD	38,150	38,150
07-Jul-17	BlackRock (Netherlands) B.V.	on mkt buy	29.80	AUD	ORD	339	339
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.80	AUD	ORD	13,262	13,262
07-Jul-17	BlackRock Fund Advisors	on mkt buy	29.80	AUD	ORD	11,784	11,784
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.80	AUD	ORD	15,152	15,152
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.80	AUD	ORD	26,050	26,050
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.80	AUD	ORD	9,424	9,424
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.80	AUD	ORD	3,273	3,273
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	82,840	82,840
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	41,420	41,420
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	130,473	130,473
07-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	12,021	12,021
07-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,262	-3,262
07-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-821	-410
07-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-679,106	-679,106

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-6,473	-3,236
07-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-3,906	-1,953
07-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-110,452	-110,452
07-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7,474	-7,474
07-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	16,522	8,261
07-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-3,223	-1,611
10-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.08	AUD	ORD	1,905	1,905
10-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.06	AUD	ORD	66,668	66,668
10-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.06	AUD	ORD	1,516	1,516
10-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	30.06	AUD	ORD	1,781	1,781
10-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.06	AUD	ORD	33,010	33,010
10-Jul-17	BlackRock Fund Advisors	on mkt buy	30.06	AUD	ORD	11,177	11,177
10-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,768	3,768
10-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	300,723	300,723
10-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,974	-1,974
10-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-926	-463
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.06	AUD	ORD	1,199	1,199
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.06	AUD	ORD	1,661	1,661
11-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.06	AUD	ORD	2,771	2,771
11-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.06	AUD	ORD	3,151	3,151
11-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.06	AUD	ORD	10,947	10,947
11-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.06	AUD	ORD	11,252	11,252
11-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.06	AUD	ORD	3,949	3,949
11-Jul-17	BlackRock Investment Management, LLC	on mkt buy	30.06	AUD	ORD	619	619
11-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.06	AUD	ORD	4,714	4,714
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.06	AUD	ORD	72,673	72,673
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.06	AUD	ORD	16,730	16,730
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.06	AUD	ORD	12,281	12,281
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.06	AUD	ORD	71,600	71,600
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.06	AUD	ORD	40,863	40,863
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.09	AUD	ORD	5,680	5,680
11-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.09	AUD	ORD	4,686	4,686
11-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	838	419
11-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-641,049	-641,049
11-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	966,500	966,500
11-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	6,586	3,293
11-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	3,889	1,944
11-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	89,030	89,030
11-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3	3
11-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-15,498	-7,749
11-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	3,208	1,604
12-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.72	AUD	ORD	4,135	4,135
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.70	AUD	ORD	-298	-298
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.72	AUD	ORD	12,147	12,147
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	29.72	AUD	ORD	9,689	9,689
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	29.72	AUD	ORD	5,577	5,577
12-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.72	AUD	ORD	36,330	36,330
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.72	AUD	ORD	2,819	2,819
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.72	AUD	ORD	5,311	5,311
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.72	AUD	ORD	5,652	5,652
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	29.72	AUD	ORD	-1,731	-1,731
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	29.72	AUD	ORD	-10,828	-10,828
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.72	AUD	ORD	16,325	16,325
12-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	6,809	3,405
12-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-882,850	-882,850
12-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	572,736	572,736
12-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-6,586	-3,293
12-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-3,889	-1,944
12-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-89,045	-89,045
12-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3	-3
12-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,161	-581
12-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-3,208	-1,604
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.84	AUD	ORD	3,679	3,679
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.84	AUD	ORD	714	714
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.84	AUD	ORD	1,723	1,723
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.84	AUD	ORD	1,672	1,672
13-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.87	AUD	ORD	35,441	35,441
13-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,530	6,530
13-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	8,035	4,017
13-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,180,201	1,180,201
13-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,424,136	-1,424,136
13-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	90,618	90,618
14-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	1,166	1,166
14-Jul-17	BlackRock Asset Management Deutschland AG	on mkt sell	30.15	AUD	ORD	-6,148	-6,148
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.15	AUD	ORD	5,385	5,385
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.15	AUD	ORD	2,274	2,274
14-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,852	24,852
14-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	3,194	1,597
14-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	309,707	309,707
14-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-114,540	-114,540
14-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-88,745	-88,745
17-Jul-17	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-39,949	-39,949
17-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.95	AUD	ORD	1,288	1,288
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,788	4,788
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,645	4,645
17-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,490,000	1,490,000
17-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-560	-560
17-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-384	-384
18-Jul-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.40	AUD	ORD	2,030	2,030
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.44	AUD	ORD	-294	-294
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	29.40	AUD	ORD	-918	-918
18-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.40	AUD	ORD	1,987	1,987
18-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,710	20,710
18-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-102,739	-102,739
18-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,520,329	-1,520,329
19-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	30.13	AUD	ORD	-8,071	-8,071

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19-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.31	AUD	ORD	1,427	1,427
19-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.31	AUD	ORD	1,725	1,725
19-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.31	AUD	ORD	1,200	1,200
19-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.31	AUD	ORD	8,346	8,346
19-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.31	AUD	ORD	2,463	2,463
19-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.31	AUD	ORD	1,012	1,012
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ORD	9,376	9,376
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ORD	2,521	2,521
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ORD	6,659	6,659
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ORD	5,194	5,194
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ORD	4,352	4,352
19-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.33	AUD	ORD	6,013	6,013
19-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.30	AUD	ORD	2,847	2,847
19-Jul-17	BlackRock Fund Advisors	on mkt buy	30.30	AUD	ORD	2,406	2,406
19-Jul-17	BlackRock International Limited	on mkt sell	30.30	AUD	ORD	-10,333	-10,333
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,290	9,290
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,065	31,065
19-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,841	-12,841
19-Jul-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	2,410	2,410
19-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	368,193	368,193
20-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.83	AUD	ORD	8,883	8,883
20-Jul-17	BlackRock Investment Management, LLC	on mkt buy	31.00	AUD	ORD	14,760	14,760
20-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	30.91	AUD	ORD	220	220
20-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.79	AUD	ORD	-71,154	-71,154
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.79	AUD	ORD	16,155	16,155
20-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.79	AUD	ORD	563	563
20-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.79	AUD	ORD	7,377	7,377
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.79	AUD	ORD	10,826	10,826
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.79	AUD	ORD	2,274	2,274
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	51,775	51,775
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,645	4,645
20-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-35,299	-35,299
20-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-458	-229
20-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	540,440	540,440
20-Jul-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,410	-2,410
20-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-370,075	-370,075
21-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	30.46	AUD	ORD	-930	-930
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.52	AUD	ORD	13,499	13,499
21-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.52	AUD	ORD	10,944	10,944
21-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.52	AUD	ORD	3,643	3,643
21-Jul-17	BlackRock Investment Management, LLC	on mkt buy	30.52	AUD	ORD	409	409
21-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.52	AUD	ORD	2,701	2,701
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.52	AUD	ORD	24,915	24,915
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.52	AUD	ORD	3,390	3,390
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.52	AUD	ORD	9,771	9,771
21-Jul-17	BlackRock Investment Management, LLC	on mkt buy	30.45	AUD	ORD	548	548
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.52	AUD	ORD	12,481	12,481
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.52	AUD	ORD	4,847	4,847
21-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	30.46	AUD	ORD	-12,304	-12,304
21-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.46	AUD	ORD	26,273	26,273
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.46	AUD	ORD	-36,972	-36,972
21-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.46	AUD	ORD	908	908
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,591	3,591
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,065	31,065
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,358	14,358
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,184	11,184
21-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-2,220	-1,110
21-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	183,918	183,918
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.10	AUD	ORD	3,855	3,855
24-Jul-17	BlackRock Fund Advisors	on mkt buy	30.22	AUD	ORD	1,170	1,170
24-Jul-17	BlackRock Asset Management Deutschland AG	on mkt sell	30.15	AUD	ORD	-2,554	-2,554
24-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	30.15	AUD	ORD	-46,223	-46,223
24-Jul-17	BlackRock Investment Management, LLC	on mkt sell	30.15	AUD	ORD	-5,851	-5,851
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.15	AUD	ORD	-12,343	-12,343
24-Jul-17	BlackRock Fund Advisors	on mkt sell	30.15	AUD	ORD	-25,532	-25,532
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.15	AUD	ORD	-11,765	-11,765
24-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.15	AUD	ORD	15,027	15,027
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	102,739	102,739
24-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.46	AUD	ORD	166,873	166,873
24-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,243	622
24-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,905	38,905
25-Jul-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.24	AUD	ORD	3,036	3,036
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.32	AUD	ORD	-2,156	-2,156
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.32	AUD	ORD	-2,557	-2,557
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.32	AUD	ORD	-369	-369
25-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.24	AUD	ORD	-36,790	-36,790
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,284	8,284
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,574	5,574
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-87,215	-87,215
25-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16	-16
26-Jul-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.48	AUD	ORD	2,022	2,022
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	7,114	7,114
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	1,519	1,519
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	1,504	1,504
26-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.51	AUD	ORD	1,288	1,288
26-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.48	AUD	ORD	19,292	19,292
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,320	2,320
26-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,435	718
26-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	304,766	304,766
27-Jul-17	BlackRock Investment Management, LLC	on mkt sell	30.55	AUD	ORD	-998	-998
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	7,105	7,105
27-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.51	AUD	ORD	11,864	11,864
27-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.51	AUD	ORD	27,334	27,334
27-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.51	AUD	ORD	9,262	9,262
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	33,674	33,674

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27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	8,084	8,084
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	24,156	24,156
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	6,347	6,347
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	10,096	10,096
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	30.51	AUD	ORD	1,794	1,794
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.51	AUD	ORD	3,252	3,252
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	30.51	AUD	ORD	3,792	3,792
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	30.51	AUD	ORD	992	992
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.51	AUD	ORD	331	331
27-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.51	AUD	ORD	1,593	1,593
27-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.51	AUD	ORD	2,745	2,745
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	30.51	AUD	ORD	-2,885	-2,885
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.51	AUD	ORD	-6,452	-6,452
27-Jul-17	BlackRock Asset Management Canada Limited	on mkt sell	30.51	AUD	ORD	-3,365	-3,365
27-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,906	13,906
27-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,649	-36,649
28-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	30.20	AUD	ORD	-4,419	-4,419
28-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.98	AUD	ORD	7,476	7,476
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	29.97	AUD	ORD	-952	-952
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	29.97	AUD	ORD	-2,304	-2,304
28-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.97	AUD	ORD	-1,156	-1,156
28-Jul-17	BlackRock Fund Advisors	on mkt buy	29.97	AUD	ORD	21,318	21,318
28-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	998,892	998,892
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,320	2,320
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,773	10,773
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,379	8,379
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	87,215	87,215
28-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,278	11,278
28-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,264,637	-1,264,637
28-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,745	2,745
28-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,072,296	1,072,296
28-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	51,400	51,400
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.99	AUD	ORD	1,233	1,233
31-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.99	AUD	ORD	15,230	15,230
31-Jul-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.99	AUD	ORD	5,415	5,415
31-Jul-17	BlackRock Investment Management, LLC	on mkt buy	29.99	AUD	ORD	1,564	1,564
31-Jul-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.99	AUD	ORD	1,235	1,235
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.99	AUD	ORD	57,925	57,925
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.99	AUD	ORD	10,950	10,950
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.99	AUD	ORD	10,848	10,848
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.01	AUD	ORD	14,220	14,220
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.99	AUD	ORD	16,200	16,200
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.99	AUD	ORD	10,774	10,774
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.95	AUD	ORD	12,504	12,504
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.95	AUD	ORD	-45,536	-45,536
31-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.95	AUD	ORD	3,185	3,185
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.95	AUD	ORD	-8,256	-8,256
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.95	AUD	ORD	36,763	36,763
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.95	AUD	ORD	-1,352	-1,352
31-Jul-17	BlackRock Investment Management, LLC	on mkt sell	29.95	AUD	ORD	-7,744	-7,744
31-Jul-17	BlackRock Fund Advisors	on mkt buy	29.95	AUD	ORD	3,013	3,013
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.95	AUD	ORD	7,782	7,782
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.95	AUD	ORD	-5,781	-5,781
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	29.95	AUD	ORD	3,652	3,652
31-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.95	AUD	ORD	7,084	7,084
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,910	35,910
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-102,033	-102,033
31-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,278	-11,278
31-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,105,499	-1,105,499
31-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,619,351	1,619,351
31-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,069,962	-1,069,962
31-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-51,400	-51,400
01-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.03	AUD	ORD	2,624	2,624
01-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	30.08	AUD	ORD	-371	-371
01-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.08	AUD	ORD	51,587	51,587
01-Aug-17	BlackRock Investment Management, LLC	on mkt buy	30.08	AUD	ORD	14,193	14,193
01-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.08	AUD	ORD	-510	-510
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	12,728	12,728
01-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-10,333	-10,333
01-Aug-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-157,291	-157,291
01-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	100,046	100,046
01-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	491,806	491,806
01-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,058	16,058
01-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,612	2,612
02-Aug-17	BlackRock Investment Management, LLC	on mkt sell	30.06	AUD	ORD	-796	-796
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.92	AUD	ORD	4,039	4,039
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	29.90	AUD	ORD	1,433	1,433
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	29.90	AUD	ORD	1,889	1,889
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	29.90	AUD	ORD	2,187	2,187
02-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.90	AUD	ORD	4,121	4,121
02-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.90	AUD	ORD	8,180	8,180
02-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.90	AUD	ORD	3,070	3,070
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	29.90	AUD	ORD	585	585
02-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.90	AUD	ORD	3,477	3,477
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.90	AUD	ORD	55,125	55,125
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.90	AUD	ORD	13,568	13,568
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.90	AUD	ORD	15,341	15,341
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.90	AUD	ORD	5,571	5,571
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	29.85	AUD	ORD	5,385	5,385
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	29.85	AUD	ORD	-27,068	-27,068
02-Aug-17	BlackRock Investment Management, LLC	on mkt sell	29.85	AUD	ORD	-2,896	-2,896
02-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,290	9,290
02-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,017	-7,017
02-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,204,640	1,204,640
02-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,113,902	-2,113,902
02-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,488	-16,488

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02-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,612	-2,612
03-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.80	AUD	ORD	-4,169	-4,169
03-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	29.87	AUD	ORD	1,278	1,278
03-Aug-17	BlackRock Investment Management, LLC	on mkt sell	29.87	AUD	ORD	-13,224	-13,224
03-Aug-17	BLACKROCK ADVISORS, LLC	on mkt sell	29.87	AUD	ORD	-1,158	-1,158
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	102,033	102,033
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,852	24,852
03-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,925	8,925
03-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-5,363	-2,682
03-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,136,680	-1,136,680
03-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	5,392	5,392
03-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	768,916	768,916
03-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	330,692	330,692
03-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	47,185	47,185
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.81	AUD	ORD	1,679	1,679
04-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	29.82	AUD	ORD	2,108	2,108
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.91	AUD	ORD	6,583	6,583
04-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.91	AUD	ORD	4,711	4,711
04-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.91	AUD	ORD	1,427	1,427
04-Aug-17	BlackRock Investment Management, LLC	on mkt buy	29.91	AUD	ORD	421	421
04-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.91	AUD	ORD	5,361	5,361
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.91	AUD	ORD	57,502	57,502
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.91	AUD	ORD	17,296	17,296
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.91	AUD	ORD	2,352	2,352
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.91	AUD	ORD	14,097	14,097
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.91	AUD	ORD	5,921	5,921
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	29.89	AUD	ORD	5,387	5,387
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	29.93	AUD	ORD	-2,083	-2,083
04-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	29.93	AUD	ORD	255	255
04-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,574	5,574
04-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	235	235
04-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	5,363	2,682
04-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,866	30,866
04-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-5,392	-5,392
04-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-755,707	-755,707
04-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	503,510	503,510
04-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	375	375
07-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.18	AUD	ORD	2,687	2,687
07-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.23	AUD	ORD	7,207	7,207
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.18	AUD	ORD	21,882	21,882
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.18	AUD	ORD	5,782	5,782
07-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	ORD	5,412	5,412
07-Aug-17	BlackRock Investment Management, LLC	on mkt sell	30.18	AUD	ORD	-6,289	-6,289
07-Aug-17	BlackRock Asset Management North Asia Limited	on mkt sell	30.18	AUD	ORD	-406	-406
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.18	AUD	ORD	24,219	24,219
07-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,160	-9,160
07-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	829,084	829,084
07-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13,209	-13,209
07-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-834,197	-834,197
07-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-47,560	-47,560
08-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.18	AUD	ORD	1,013	1,013
08-Aug-17	BlackRock Investment Management, LLC	on mkt sell	30.26	AUD	ORD	-687	-687
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.07	AUD	ORD	13	13
08-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.08	AUD	ORD	139	139
08-Aug-17	BlackRock Investment Management, LLC	on mkt buy	30.08	AUD	ORD	15	15
08-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.08	AUD	ORD	53	53
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.08	AUD	ORD	1,033	1,033
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.08	AUD	ORD	179	179
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.08	AUD	ORD	204	204
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ORD	805	805
08-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.12	AUD	ORD	8,266	8,266
08-Aug-17	BlackRock Investment Management, LLC	on mkt buy	30.12	AUD	ORD	857	857
08-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.12	AUD	ORD	3,164	3,164
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	61,722	61,722
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	10,656	10,656
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ORD	12,200	12,200
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.18	AUD	ORD	2,891	2,891
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	ORD	5,389	5,389
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	ORD	16,167	16,167
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.18	AUD	ORD	-41,897	-41,897
08-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	30.18	AUD	ORD	-378	-378
08-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.18	AUD	ORD	10,749	10,749
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.18	AUD	ORD	82,920	82,920
08-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,512	2,512
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-31,714	-31,714
08-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,017,223	-1,017,223
08-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	10,909	10,909
08-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,523,881	1,523,881
09-Aug-17	BlackRock Fund Advisors	on mkt buy	30.29	AUD	ORD	852	852
09-Aug-17	BlackRock Investment Management, LLC	on mkt buy	30.29	AUD	ORD	1,141	1,141
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.41	AUD	ORD	6,575	6,575
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.43	AUD	ORD	13,851	13,851
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.43	AUD	ORD	1,396	1,396
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.43	AUD	ORD	1,397	1,397
09-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.41	AUD	ORD	8,591	8,591
09-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.45	AUD	ORD	1,604	1,604
09-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.45	AUD	ORD	20,817	20,817
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
09-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	7,017	7,017
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,786	3,786
09-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
09-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13	-13
09-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,012	-1,012
09-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-143,918	-143,918
09-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
10-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.48	AUD	ORD	1,014	1,014

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10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.46	AUD	ORD	5,572	5,572
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.48	AUD	ORD	10,238	10,238
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.48	AUD	ORD	5,119	5,119
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	30.48	AUD	ORD	258	258
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ORD	10,666	10,666
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	30.48	AUD	ORD	12,843	12,843
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.48	AUD	ORD	-5,429	-5,429
10-Aug-17	BlackRock Investment Management, LLC	on mkt sell	30.48	AUD	ORD	-1,259	-1,259
10-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-236,392	-236,392
10-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9,897	-9,897
10-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,379,963	-1,379,963
10-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,907	-1,907
11-Aug-17	BlackRock Investment Management, LLC	on mkt buy	30.09	AUD	ORD	1,563	1,563
11-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.09	AUD	ORD	2,760	2,760
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.09	AUD	ORD	37,628	37,628
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.09	AUD	ORD	8,789	8,789
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.09	AUD	ORD	8,715	8,715
11-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	ORD	11,096	11,096
11-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.17	AUD	ORD	862	862
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.17	AUD	ORD	2,319	2,319
11-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,940	23,940
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	31,714	31,714
11-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,938,541	1,938,541
11-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	256	256
11-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	653,292	653,292
14-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.58	AUD	ORD	397	397
14-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.71	AUD	ORD	-16,242	-16,242
14-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	30.71	AUD	ORD	9,491	9,491
14-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.71	AUD	ORD	2,908	2,908
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	25,719	25,719
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	43,258	43,258
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,432	7,432
14-Aug-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-98,579	-98,579
14-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
14-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-856,615	-856,615
14-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-256	-256
14-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,846	-52,846
15-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.89	AUD	ORD	2,693	2,693
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.95	AUD	ORD	1,355	1,355
15-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.95	AUD	ORD	9,841	9,841
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	30.95	AUD	ORD	1,109	1,109
15-Aug-17	BlackRock Investment Management, LLC	on mkt sell	31.02	AUD	ORD	-355	-355
15-Aug-17	BlackRock Fund Advisors	on mkt buy	30.97	AUD	ORD	122	122
15-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.95	AUD	ORD	3,426	3,426
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.95	AUD	ORD	50,657	50,657
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.95	AUD	ORD	8,950	8,950
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.95	AUD	ORD	19,501	19,501
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.95	AUD	ORD	5,226	5,226
15-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.93	AUD	ORD	-3,631	-3,631
15-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	30.89	AUD	ORD	6,943	6,943
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.89	AUD	ORD	-21,576	-21,576
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.89	AUD	ORD	-2,885	-2,885
15-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	30.89	AUD	ORD	-6,596	-6,596
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.89	AUD	ORD	-1,524	-1,524
15-Aug-17	BlackRock International Limited	on mkt sell	30.89	AUD	ORD	-715	-715
15-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	548,283	548,283
15-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-600,446	-600,446
16-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.25	AUD	ORD	4,096	4,096
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.21	AUD	ORD	-1,462	-1,462
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.21	AUD	ORD	-464	-464
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.21	AUD	ORD	-442	-442
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.22	AUD	ORD	-460	-460
16-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.32	AUD	ORD	1,004	1,004
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.32	AUD	ORD	-2,885	-2,885
16-Aug-17	BlackRock Investment Management, LLC	on mkt buy	31.32	AUD	ORD	7,420	7,420
16-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	31.32	AUD	ORD	-412	-412
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.32	AUD	ORD	18,698	18,698
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.32	AUD	ORD	-12,488	-12,488
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.32	AUD	ORD	3,545	3,545
16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	47,880	47,880
16-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,393,864	-1,393,864
16-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,410,178	1,410,178
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.29	AUD	ORD	13,836	13,836
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.29	AUD	ORD	24,012	24,012
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.29	AUD	ORD	17,279	17,279
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.29	AUD	ORD	-1,054	-1,054
17-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,629	21,629
17-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-203,342	-203,342
17-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-155,816	-155,816
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	2,170	2,170
18-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.85	AUD	ORD	6,714	6,714
18-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.85	AUD	ORD	2,199	2,199
18-Aug-17	BlackRock Investment Management, LLC	on mkt buy	30.85	AUD	ORD	501	501
18-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.85	AUD	ORD	1,993	1,993
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	76,839	76,839
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	6,524	6,524
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	3,781	3,781
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	61,969	61,969
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.85	AUD	ORD	16,508	16,508
18-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.87	AUD	ORD	4,512	4,512
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.87	AUD	ORD	5,435	5,435
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.87	AUD	ORD	-34,465	-34,465
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.87	AUD	ORD	-8,699	-8,699
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,275	16,275
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,834	-8,834
18-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	567,656	567,656

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-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
18-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,380,836	1,380,836
18-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
18-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-852,022	-852,022
18-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	922,131	922,131
18-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	43,421	43,421
21-Aug-17	BlackRock Fund Advisors	on mkt buy	30.86	AUD	ORD	102	102
21-Aug-17	BlackRock Fund Advisors	on mkt buy	30.86	AUD	ORD	4,928	4,928
21-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.73	AUD	ORD	18,807	18,807
21-Aug-17	BlackRock International Limited	on mkt sell	30.73	AUD	ORD	-736	-736
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,880	-47,880
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,283	1,283
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,940	-23,940
21-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-558,727	-558,727
21-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	811,015	811,015
21-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-387,233	-387,233
21-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-111,499	-111,499
21-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,304	1,304
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	257	257
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.75	AUD	ORD	3,162	3,162
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	30.75	AUD	ORD	410	410
22-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.75	AUD	ORD	9,146	9,146
22-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.75	AUD	ORD	3,928	3,928
22-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.75	AUD	ORD	1,311	1,311
22-Aug-17	BlackRock Investment Management, LLC	on mkt sell	30.73	AUD	ORD	-1,240	-1,240
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	379	379
22-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.75	AUD	ORD	688	688
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	17,953	17,953
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	3,577	3,577
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	2,600	2,600
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.75	AUD	ORD	8,757	8,757
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.83	AUD	ORD	-12,676	-12,676
22-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,970	15,970
22-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-14,489	-14,489
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-136,357	-136,357
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-20,865	-20,865
22-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,929	-8,929
22-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
22-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	696,451	696,451
22-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
22-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-15,107	-15,107
22-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-809,238	-809,238
22-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-43,953	-43,953
23-Aug-17	BlackRock Fund Advisors	on mkt buy	31.10	AUD	ORD	5,773	5,773
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.85	AUD	ORD	-9,951	-9,951
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.85	AUD	ORD	-1,896	-1,896
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.85	AUD	ORD	-1,904	-1,904
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.82	AUD	ORD	-2,741	-2,741
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.82	AUD	ORD	-21,631	-21,631
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.82	AUD	ORD	-405	-405
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.79	AUD	ORD	-97,380	-97,380
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.79	AUD	ORD	2,840	2,840
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.79	AUD	ORD	803	803
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.79	AUD	ORD	1,606	1,606
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,670	-5,670
23-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
23-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	97,495	97,495
23-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-84	-84
23-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-10	-10
23-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.80	AUD	ORD	515	515
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.80	AUD	ORD	9,630	9,630
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.80	AUD	ORD	1,142	1,142
24-Aug-17	BlackRock Investment Management, LLC	on mkt buy	30.65	AUD	ORD	558	558
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.80	AUD	ORD	5,678	5,678
24-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.80	AUD	ORD	-7,523	-7,523
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.80	AUD	ORD	-130,347	-130,347
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,852	24,852
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,040	40,040
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,184	-11,184
24-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	471	235
24-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,796,640	-1,796,640
24-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	4,206	2,103
24-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	473,542	473,542
24-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,205	1,205
24-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-16,907	-8,453
24-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	260	130
25-Aug-17	BlackRock Asset Management Deutschland AG	on mkt sell	30.68	AUD	ORD	-13,495	-13,495
25-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.68	AUD	ORD	5,080	5,080
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.63	AUD	ORD	527	527
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.68	AUD	ORD	1,054	1,054
25-Aug-17	BlackRock Fund Advisors	on mkt buy	30.68	AUD	ORD	31,424	31,424
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.64	AUD	ORD	5,418	5,418
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.64	AUD	ORD	-13,898	-13,898
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.68	AUD	ORD	527	527
25-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	88,088	88,088
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	20,865	20,865
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	136,357	136,357
25-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-471	-235
25-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16	-16
25-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2,222	1,111
25-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-473,545	-473,545
25-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,186	-1,186
25-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,969	-985
25-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-260	-130
28-Aug-17	BlackRock Asset Management Deutschland AG	on mkt sell	30.47	AUD	ORD	-16,212	-16,212

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28-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.47	AUD	ORD	22,516	22,516
28-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,360	16,360
28-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	687,997	687,997
28-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-303	-152
28-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20	-20
28-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12	12
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.05	AUD	ORD	2,196	2,196
29-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.05	AUD	ORD	2,716	2,716
29-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.05	AUD	ORD	8,911	8,911
29-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.05	AUD	ORD	3,402	3,402
29-Aug-17	BlackRock Investment Management, LLC	on mkt sell	30.20	AUD	ORD	-1,533	-1,533
29-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.05	AUD	ORD	810	810
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.05	AUD	ORD	11,545	11,545
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.05	AUD	ORD	1,983	1,983
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.05	AUD	ORD	7,006	7,006
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.05	AUD	ORD	4,105	4,105
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.05	AUD	ORD	21,652	21,652
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,065	31,065
29-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-24,716	-24,716
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,024	24,024
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,048	5,048
29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-10,267	-10,267
29-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68	68
29-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-48	-48
29-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-13	-13
30-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.06	AUD	ORD	3,051	3,051
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.07	AUD	ORD	-298	-298
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.08	AUD	ORD	5,937	5,937
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.08	AUD	ORD	1,750	1,750
30-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	30.05	AUD	ORD	13,580	13,580
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.06	AUD	ORD	710	710
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.06	AUD	ORD	804	804
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.06	AUD	ORD	-6,826	-6,826
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.06	AUD	ORD	1,420	1,420
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,536	2,536
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,134	3,134
30-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	60,049	60,049
30-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,700	-850
30-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19	19
30-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-10	-10
31-Aug-17	BlackRock Asset Management Deutschland AG	on mkt sell	30.20	AUD	ORD	-2,034	-2,034
31-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.22	AUD	ORD	13,028	13,028
31-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.22	AUD	ORD	4,741	4,741
31-Aug-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.22	AUD	ORD	658	658
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.22	AUD	ORD	12,171	12,171
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.22	AUD	ORD	2,210	2,210
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.20	AUD	ORD	6,422	6,422
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.22	AUD	ORD	10,403	10,403
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.22	AUD	ORD	2,494	2,494
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.22	AUD	ORD	17,025	17,025
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.22	AUD	ORD	-25,645	-25,645
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.20	AUD	ORD	18,756	18,756
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.20	AUD	ORD	-2,308	-2,308
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.20	AUD	ORD	-1,344	-1,344
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.20	AUD	ORD	22,510	22,510
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ORD	4,245	4,245
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.20	AUD	ORD	3,054	3,054
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.20	AUD	ORD	-6,492	-6,492
31-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	30.20	AUD	ORD	-13,144	-13,144
31-Aug-17	BlackRock International Limited	on mkt buy	30.20	AUD	ORD	9,443	9,443
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	30.20	AUD	ORD	-2,991	-2,991
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	30.20	AUD	ORD	-6,625	-6,625
31-Aug-17	BlackRock (Netherlands) B.V.	on mkt buy	30.20	AUD	ORD	336	336
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	30.20	AUD	ORD	-836	-836
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ORD	4,543	4,543
31-Aug-17	BlackRock Fund Advisors	on mkt sell	30.20	AUD	ORD	-118,162	-118,162
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.20	AUD	ORD	2,874	2,874
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ORD	1,076	1,076
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ORD	4,768	4,768
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ORD	112,060	112,060
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ORD	1,111	1,111
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ORD	1,702	1,702
31-Aug-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.20	AUD	ORD	7,858	7,858
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.20	AUD	ORD	-43,006	-43,006
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	30.20	AUD	ORD	-9,649	-9,649
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.20	AUD	ORD	8,583	8,583
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ORD	12,764	12,764
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	30.20	AUD	ORD	8,078	8,078
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ORD	3,022	3,022
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ORD	13,400	13,400
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ORD	3,123	3,123
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ORD	4,783	4,783
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ORD	2,000	2,000
31-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	30.20	AUD	ORD	12,961	12,961
31-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	4,418	2,209
31-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-453,908	-453,908
31-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-4,425	-2,213
31-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-58	-58
01-Sep-17	BlackRock Fund Advisors	on mkt buy	30.40	AUD	ORD	6,509	6,509
01-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	30.33	AUD	ORD	3,240	3,240
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.33	AUD	ORD	3,545	3,545
01-Sep-17	BlackRock Fund Advisors	on mkt sell	30.33	AUD	ORD	-5,670	-5,670
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.33	AUD	ORD	6,999	6,999
01-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-294,202	-294,202
01-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6	6
04-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.27	AUD	ORD	3,221	3,221

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	30.26	AUD	ORD	-20,160	-20,160
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	10,267	10,267
04-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	7,200	3,600
04-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-128	-128
04-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
04-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3	-3
05-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	30.29	AUD	ORD	621	621
05-Sep-17	BlackRock Asset Management North Asia Limited	on mkt sell	30.19	AUD	ORD	-2,259	-2,259
05-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.35	AUD	ORD	-557	-557
05-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.35	AUD	ORD	523	523
05-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-10,285	-5,143
05-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	984	984
05-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	9,367	4,683
05-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,034	-1,034
05-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	81	81
05-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	837	418
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.11	AUD	ORD	400	400
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.11	AUD	ORD	636	636
06-Sep-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.11	AUD	ORD	805	805
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.11	AUD	ORD	2,890	2,890
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.10	AUD	ORD	-359	-359
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.15	AUD	ORD	810	810
06-Sep-17	BlackRock Investment Management, LLC	on mkt buy	30.15	AUD	ORD	1,661	1,661
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.15	AUD	ORD	-4,194	-4,194
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,405	30,405
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,580	18,580
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,910	35,910
06-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,695	1,348
06-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51	-51
06-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-9,367	-4,683
06-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12	12
06-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	10	10
06-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-837	-418
07-Sep-17	BlackRock Fund Advisors	on mkt buy	30.30	AUD	ORD	420	420
07-Sep-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.19	AUD	ORD	558	558
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.19	AUD	ORD	17,583	17,583
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.19	AUD	ORD	1,410	1,410
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	ORD	4,050	4,050
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.17	AUD	ORD	27,870	27,870
07-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,283	1,283
07-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,251	-5,251
07-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	14,500	7,250
07-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,766	-149,766
07-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	56,259	56,259
07-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	269,968	269,968
07-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	221,076	221,076
07-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	10	10
08-Sep-17	BlackRock Fund Advisors	on mkt buy	30.17	AUD	ORD	117	117
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	ORD	10,938	10,938
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	ORD	4,970	4,970
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.02	AUD	ORD	4,260	4,260
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,480	3,480
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70,945	70,945
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,394	14,394
08-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	277	277
08-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	440,228	440,228
08-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-56,259	-56,259
08-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-259,918	-259,918
08-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-70,118	-70,118
08-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,494	8,494
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.47	AUD	ORD	2,848	2,848
11-Sep-17	BlackRock Investment Management, LLC	on mkt buy	30.28	AUD	ORD	1,155	1,155
11-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.46	AUD	ORD	4,703	4,703
11-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	30.52	AUD	ORD	2,252	2,252
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.52	AUD	ORD	-9,285	-9,285
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,275	16,275
11-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
11-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-177	-89
11-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-68,758	-68,758
11-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	29,775	29,775
11-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	64,853	64,853
11-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	25,489	25,489
12-Sep-17	BlackRock Investment Management, LLC	on mkt sell	30.88	AUD	ORD	-569	-569
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.87	AUD	ORD	-2,166	-2,166
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.87	AUD	ORD	-852	-852
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.88	AUD	ORD	-66,365	-66,365
12-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.76	AUD	ORD	924	924
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.76	AUD	ORD	-35,778	-35,778
12-Sep-17	BlackRock Investment Management, LLC	on mkt sell	30.76	AUD	ORD	-6,064	-6,064
12-Sep-17	BlackRock Investment Management, LLC	on mkt sell	30.76	AUD	ORD	-28,667	-28,667
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.76	AUD	ORD	-12,122	-12,122
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,405	30,405
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,645	4,645
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-480	-480
12-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
12-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,351	-9,176
12-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-315,065	-315,065
12-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,351	9,176
12-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,451	-2,451
12-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,000	2,000
12-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	911	911
13-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	27,410	27,410
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.91	AUD	ORD	431	431
13-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.06	AUD	ORD	17,678	17,678
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.89	AUD	ORD	-513	-513

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	30.71	AUD	ORD	989	989
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.71	AUD	ORD	1,244	1,244
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.71	AUD	ORD	52,438	52,438
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	30.71	AUD	ORD	-3,372	-3,372
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	-234,182	-234,182
13-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6,382	6,382
13-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-453	-453
13-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	188,192	188,192
13-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-708	-708
14-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.94	AUD	ORD	2,404	2,404
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.94	AUD	ORD	4,706	4,706
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.94	AUD	ORD	2,130	2,130
14-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.94	AUD	ORD	7,443	7,443
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	30.94	AUD	ORD	-5,900	-5,900
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.94	AUD	ORD	-14,861	-14,861
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.94	AUD	ORD	523	523
14-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,226	1,226
14-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	93,317	93,317
14-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3,527	-3,527
14-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-262	-262
14-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,358	28,358
14-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	86	86
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.83	AUD	ORD	245	245
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.86	AUD	ORD	23,076	23,076
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	30.86	AUD	ORD	-10,852	-10,852
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.86	AUD	ORD	4,707	4,707
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	30.86	AUD	ORD	-13,916	-13,916
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.86	AUD	ORD	4,260	4,260
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	30.86	AUD	ORD	-1,731	-1,731
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.86	AUD	ORD	3,367	3,367
15-Sep-17	BlackRock Asset Management North Asia Limited	on mkt buy	30.86	AUD	ORD	510	510
15-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	30.86	AUD	ORD	15,555	15,555
15-Sep-17	BlackRock Investment Management, LLC	on mkt sell	30.86	AUD	ORD	-25,326	-25,326
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.86	AUD	ORD	12,245	12,245
15-Sep-17	BlackRock Fund Advisors	on mkt sell	30.86	AUD	ORD	-284	-284
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.86	AUD	ORD	1,247	1,247
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.86	AUD	ORD	-2,159	-2,159
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	30.86	AUD	ORD	-14,205	-14,205
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.86	AUD	ORD	20,923	20,923
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.86	AUD	ORD	-2,017	-2,017
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	30.86	AUD	ORD	7,751	7,751
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.86	AUD	ORD	-2,323	-2,323
15-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,006	13,006
15-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	583	583
15-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-93,924	-93,924
15-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-18,351	-9,176
15-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	48,980	48,980
15-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	243,930	243,930
15-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-196,776	-196,776
15-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,678	-2,678
15-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	18,351	9,175
18-Sep-17	BlackRock Fund Advisors	on mkt buy	31.08	AUD	ORD	159	159
18-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,533	20,533
18-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,308	46,308
18-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-51,471	-51,471
18-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-248,648	-248,648
18-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,676	-10,676
18-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,427	1,427
19-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.29	AUD	ORD	2,343	2,343
19-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.29	AUD	ORD	807	807
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ORD	3,768	3,768
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.28	AUD	ORD	-3,911	-3,911
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.29	AUD	ORD	-8,976	-8,976
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.19	AUD	ORD	65,400	65,400
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.19	AUD	ORD	710	710
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.19	AUD	ORD	-2,506	-2,506
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,405	30,405
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,324	24,324
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,432	7,432
19-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-15,975	-15,975
19-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-21,760	-21,760
19-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,281	-46,281
19-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
19-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,145	2,145
19-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,073	-2,073
19-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-76	-76
20-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	31.04	AUD	ORD	-12,447	-12,447
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.05	AUD	ORD	-452	-452
20-Sep-17	BlackRock Fund Advisors	on mkt buy	31.06	AUD	ORD	150	150
20-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.09	AUD	ORD	4,276	4,276
20-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.14	AUD	ORD	-3,982	-3,982
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.14	AUD	ORD	-28,402	-28,402
20-Sep-17	BLACKROCK ADVISORS, LLC	on mkt buy	31.14	AUD	ORD	31,177	31,177
20-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.14	AUD	ORD	-5,146	-5,146
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.14	AUD	ORD	-36,707	-36,707
20-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,645	4,645
20-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-583	-583
20-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	292	292
20-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
20-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	587	587
20-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-786	-786
20-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	304	304
20-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-210	-105
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.01	AUD	ORD	-3,387	-3,387
21-Sep-17	BLACKROCK ADVISORS, LLC	on mkt buy	31.00	AUD	ORD	484	484

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21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	ORD	1,622	1,622
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.00	AUD	ORD	24,531	24,531
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.00	AUD	ORD	-30,369	-30,369
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.00	AUD	ORD	28,134	28,134
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,272	3,272
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,362	7,362
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-59,850	-59,850
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,540	40,540
21-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-159	-159
21-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
21-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,485	7,485
21-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,525	-6,525
21-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-965	-965
21-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	210	105
22-Sep-17	BlackRock Fund Advisors	on mkt buy	31.26	AUD	ORD	119	119
22-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.26	AUD	ORD	23,427	23,427
22-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.28	AUD	ORD	45,140	45,140
22-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	31.28	AUD	ORD	5,523	5,523
22-Sep-17	BlackRock Fund Advisors	on mkt buy	31.28	AUD	ORD	8,540	8,540
22-Sep-17	BlackRock Fund Advisors	on mkt buy	31.28	AUD	ORD	4,032	4,032
22-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.28	AUD	ORD	14,752	14,752
22-Sep-17	BlackRock Fund Advisors	on mkt buy	31.28	AUD	ORD	9,918	9,918
22-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	15,975	15,975
22-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,084	-5,084
22-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	4,954	4,954
22-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,221	2,221
22-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	68,813	68,813
22-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,726	1,726
25-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	31.28	AUD	ORD	2,040	2,040
25-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	31.21	AUD	ORD	-2,468	-2,468
25-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.28	AUD	ORD	5,782	5,782
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.28	AUD	ORD	710	710
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.28	AUD	ORD	-17,840	-17,840
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.28	AUD	ORD	-9,056	-9,056
25-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	31.28	AUD	ORD	-5,430	-5,430
25-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,432	32,432
25-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	304	304
25-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,566	42,566
25-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-5,318	-5,318
25-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,582	-1,582
25-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,583	6,583
25-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	577	577
26-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.38	AUD	ORD	-3,026	-3,026
26-Sep-17	BlackRock Investment Management, LLC	on mkt sell	31.42	AUD	ORD	-682	-682
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.33	AUD	ORD	5,449	5,449
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.33	AUD	ORD	4,659	4,659
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.33	AUD	ORD	-2,875	-2,875
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.33	AUD	ORD	-20,693	-20,693
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.33	AUD	ORD	-42,898	-42,898
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-34,725	-34,725
26-Sep-17	BlackRock Fund Advisors	on mkt sell	31.33	AUD	ORD	-932	-932
26-Sep-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.33	AUD	ORD	175,760	175,760
26-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	23,459	23,459
26-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,283	9,142
26-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	520	520
26-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	725	725
26-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,286	-25,286
26-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	523	523
26-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-18,351	-9,176
27-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	31.30	AUD	ORD	1,020	1,020
27-Sep-17	BLACKROCK ADVISORS, LLC	on mkt sell	31.29	AUD	ORD	-1,115	-1,115
27-Sep-17	BLACKROCK ADVISORS, LLC	on mkt sell	31.29	AUD	ORD	-405	-405
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.29	AUD	ORD	-5,705	-5,705
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.29	AUD	ORD	-1,884	-1,884
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.29	AUD	ORD	-5,854	-5,854
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.31	AUD	ORD	-389	-389
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.30	AUD	ORD	-4,351	-4,351
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-8,707	-8,707
27-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	31.30	AUD	ORD	-3,173	-3,173
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,990	-23,990
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,995	11,995
27-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	54,004	54,004
27-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-7,560	-3,780
27-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	98,055	98,055
27-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,761	-1,761
27-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,179	-52,179
27-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	387	387
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.44	AUD	ORD	-3,321	-3,321
28-Sep-17	BlackRock Fund Advisors	on mkt buy	31.50	AUD	ORD	5,152	5,152
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.47	AUD	ORD	10,896	10,896
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.47	AUD	ORD	3,540	3,540
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.47	AUD	ORD	2,433	2,433
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.47	AUD	ORD	-3,450	-3,450
28-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	31.47	AUD	ORD	31,962	31,962
28-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	31.47	AUD	ORD	4,159	4,159
28-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.47	AUD	ORD	21,674	21,674
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.47	AUD	ORD	15,267	15,267
28-Sep-17	BlackRock Fund Advisors	on mkt buy	31.47	AUD	ORD	11,694	11,694
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60,810	60,810
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-720	-720
28-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,253	-7,253
28-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	8,093	4,046
28-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,313	3,313
28-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-24	-24
28-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,270	1,270
28-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,668	2,668

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29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	680,290	680,290
29-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	31.50	AUD	ORD	1,020	1,020
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	31.50	AUD	ORD	-4,082	-4,082
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	31,432	31,432
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.50	AUD	ORD	-45,404	-45,404
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.50	AUD	ORD	-36,082	-36,082
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	31.50	AUD	ORD	-18,961	-18,961
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.50	AUD	ORD	28,995	28,995
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.50	AUD	ORD	-7,901	-7,901
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.50	AUD	ORD	10,153	10,153
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.50	AUD	ORD	12,579	12,579
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	54,729	54,729
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,544	-6,544
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,645	4,645
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-116,570	-116,570
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	116,570	116,570
29-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-70,228	-70,228
29-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1	1
29-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,530	-2,530
29-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-586	-586
29-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-353	-353
29-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,762	-3,762
02-Oct-17	BlackRock Fund Advisors	on mkt buy	31.54	AUD	ORD	112	112
02-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.73	AUD	ORD	-1,211	-1,211
02-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.73	AUD	ORD	5,449	5,449
02-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	31.73	AUD	ORD	-2,267	-2,267
02-Oct-17	BlackRock Fund Advisors	on mkt buy	31.73	AUD	ORD	10,933	10,933
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,987	7,987
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60,270	60,270
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,290	9,290
02-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
02-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-2	-1
02-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
02-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-220	-220
02-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	686	686
02-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-327	-327
03-Oct-17	BlackRock Fund Advisors	on mkt buy	31.80	AUD	ORD	168	168
03-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.56	AUD	ORD	-3,492	-3,492
03-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	31.56	AUD	ORD	-1,038	-1,038
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	31.56	AUD	ORD	-578	-578
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.56	AUD	ORD	-6,369	-6,369
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.56	AUD	ORD	-2,581	-2,581
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.56	AUD	ORD	-10,095	-10,095
03-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.57	AUD	ORD	82	82
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ORD	1,553	1,553
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.51	AUD	ORD	20,814	20,814
03-Oct-17	BlackRock (Netherlands) B.V.	on mkt buy	31.51	AUD	ORD	978	978
03-Oct-17	BlackRock Fund Advisors	on mkt buy	31.51	AUD	ORD	20,820	20,820
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	25,072	25,072
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	1,854	1,854
03-Oct-17	BlackRock Fund Advisors	on mkt buy	31.51	AUD	ORD	18,845	18,845
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.60	AUD	ORD	10,898	10,898
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ORD	486	486
03-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,291	1,291
03-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,291	1,291
03-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
03-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,815	-9,408
03-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	148	148
03-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,197	2,197
03-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,302	-3,302
03-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	878	878
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.17	AUD	ORD	878	878
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.17	AUD	ORD	9,715	9,715
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.13	AUD	ORD	40,352	40,352
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.13	AUD	ORD	-2,957	-2,957
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.13	AUD	ORD	-8,929	-8,929
04-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	6,294	6,294
04-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	31.13	AUD	ORD	-3,017	-3,017
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50,675	50,675
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,297	22,297
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,574	5,574
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	43,628	43,628
04-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-255	-255
04-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65	-65
04-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,474	1,474
04-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,133	-49,133
04-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	178	178
05-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.02	AUD	ORD	-13,900	-13,900
05-Oct-17	BlackRock Investment Management, LLC	on mkt sell	31.02	AUD	ORD	-798	-798
05-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	31.02	AUD	ORD	-664	-664
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.02	AUD	ORD	-2,119	-2,119
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.02	AUD	ORD	-1,283	-1,283
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	30.99	AUD	ORD	2,832	2,832
05-Oct-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.99	AUD	ORD	4,310	4,310
05-Oct-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.99	AUD	ORD	3,078	3,078
05-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-80,981	-80,981
05-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
05-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,937	-2,937
05-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,169	-3,169
05-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	47,586	47,586
05-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11	-11
05-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	15,306	7,653
06-Oct-17	BlackRock Asset Management Deutschland AG	on mkt sell	31.34	AUD	ORD	-7,140	-7,140
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.31	AUD	ORD	-630	-630
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.31	AUD	ORD	-8,418	-8,418
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.31	AUD	ORD	-3,392	-3,392

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06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.31	AUD	ORD	-3,447	-3,447
06-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.34	AUD	ORD	524	524
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,580	6,580
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	46,621	46,621
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,408	48,408
06-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	152	152
06-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,716	-6,716
06-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,084	-39,084
06-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,138	1,138
06-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-15,306	-7,653
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.71	AUD	ORD	29,483	29,483
09-Oct-17	BlackRock Investment Management, LLC	on mkt buy	31.71	AUD	ORD	990	990
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.71	AUD	ORD	10,898	10,898
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	31.71	AUD	ORD	-10,978	-10,978
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.71	AUD	ORD	-31,025	-31,025
09-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
09-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,008	9,008
09-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,780	3,780
09-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	172	172
09-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,099	1,099
09-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,827	1,827
09-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,912	-2,912
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.71	AUD	ORD	8,877	8,877
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	31.66	AUD	ORD	-1,582	-1,582
10-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.67	AUD	ORD	-5,145	-5,145
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	31.66	AUD	ORD	-826	-826
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	31.66	AUD	ORD	-991	-991
10-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	31.66	AUD	ORD	-4,709	-4,709
10-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	31.66	AUD	ORD	-9,612	-9,612
10-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	31.66	AUD	ORD	-3,841	-3,841
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	31.66	AUD	ORD	-3,270	-3,270
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-686	-686
10-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	31.66	AUD	ORD	-3,353	-3,353
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-42,947	-42,947
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-9,760	-9,760
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-11,258	-11,258
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	31.67	AUD	ORD	-1,839	-1,839
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-35,090	-35,090
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-2,048	-2,048
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.67	AUD	ORD	-528	-528
10-Oct-17	BlackRock Fund Advisors	on mkt buy	31.63	AUD	ORD	6,678	6,678
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.63	AUD	ORD	15,193	15,193
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.63	AUD	ORD	34,476	34,476
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ORD	8,791	8,791
10-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,432	32,432
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	9,624	9,624
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-18,297	-18,297
10-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
10-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,346	-72,346
10-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	57	57
10-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,177	-1,177
10-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,548	1,548
10-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-425	-425
10-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	15,023	7,512
11-Oct-17	BlackRock Asset Management Deutschland AG	on mkt sell	31.77	AUD	ORD	-5,416	-5,416
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.79	AUD	ORD	-455	-455
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.79	AUD	ORD	6,787	6,787
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.79	AUD	ORD	1,853	1,853
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	31.80	AUD	ORD	-49,419	-49,419
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.77	AUD	ORD	83	83
11-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	31.77	AUD	ORD	-678	-678
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.77	AUD	ORD	6,822	6,822
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.77	AUD	ORD	19,318	19,318
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,740	19,740
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,540	40,540
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,216	16,216
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,591	3,591
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,716	3,716
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,582	2,582
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,520	2,520
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-720	-720
11-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18	-18
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	-916	-916
11-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	810	810
11-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	107	107
11-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-15,023	-7,512
12-Oct-17	BLACKROCK ADVISORS, LLC	on mkt buy	31.85	AUD	ORD	4,099	4,099
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.97	AUD	ORD	-10,900	-10,900
12-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	31.99	AUD	ORD	-2,993	-2,993
12-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	31.99	AUD	ORD	-964	-964
12-Oct-17	BlackRock Investment Management, LLC	on mkt sell	31.99	AUD	ORD	-1,949	-1,949
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-18,505	-18,505
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-5,554	-5,554
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-3,181	-3,181
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-21,801	-21,801
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-3,796	-3,796
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.06	AUD	ORD	32,706	32,706
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.06	AUD	ORD	18,582	18,582
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.06	AUD	ORD	4,906	4,906
12-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
12-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,146	573
12-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-142	-142
12-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
12-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,827	-1,827
12-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,875	2,875

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,038	-1,038
12-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	12,730	6,365
13-Oct-17	BlackRock Investment Management, LLC	on mkt buy	32.14	AUD	ORD	1,368	1,368
13-Oct-17	BlackRock Asset Management North Asia Limited	on mkt sell	32.17	AUD	ORD	-3,496	-3,496
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.16	AUD	ORD	-1,339	-1,339
13-Oct-17	BlackRock Asset Management Deutschland AG	on mkt sell	32.17	AUD	ORD	-4,903	-4,903
13-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.17	AUD	ORD	9,440	9,440
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.17	AUD	ORD	-294	-294
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.17	AUD	ORD	-5,053	-5,053
13-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	18,297	18,297
13-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,146	-573
13-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,284	-3,284
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	-734	-734
13-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	225,316	225,316
13-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	572	572
13-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-12,730	-6,365
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.22	AUD	ORD	-1,171	-1,171
16-Oct-17	BlackRock Fund Advisors	on mkt buy	32.18	AUD	ORD	141	141
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.25	AUD	ORD	-10,980	-10,980
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.25	AUD	ORD	-33,306	-33,306
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.25	AUD	ORD	-26,865	-26,865
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.25	AUD	ORD	-48,804	-48,804
16-Oct-17	BlackRock Fund Advisors	on mkt buy	32.25	AUD	ORD	5,198	5,198
16-Oct-17	BlackRock Fund Advisors	on mkt buy	32.25	AUD	ORD	12,534	12,534
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.25	AUD	ORD	-13,806	-13,806
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	ORD	5,672	5,672
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	ORD	4,963	4,963
16-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,291	1,291
16-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	726,356	726,356
16-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,459	3,459
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	1,545	1,545
16-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-227,332	-227,332
16-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	416	416
17-Oct-17	BlackRock Investment Management, LLC	on mkt sell	32.40	AUD	ORD	-465	-465
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.46	AUD	ORD	-2,429	-2,429
17-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.45	AUD	ORD	-6,375	-6,375
17-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	32.46	AUD	ORD	-1,739	-1,739
17-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	32.46	AUD	ORD	-2,135	-2,135
17-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.46	AUD	ORD	-6,830	-6,830
17-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	32.46	AUD	ORD	-19,675	-19,675
17-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	32.46	AUD	ORD	-6,432	-6,432
17-Oct-17	BlackRock Investment Management, LLC	on mkt sell	32.46	AUD	ORD	-3,044	-3,044
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.46	AUD	ORD	-803	-803
17-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.46	AUD	ORD	-3,822	-3,822
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.46	AUD	ORD	-29,360	-29,360
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.46	AUD	ORD	-7,572	-7,572
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.46	AUD	ORD	-16,896	-16,896
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.46	AUD	ORD	-32,453	-32,453
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.46	AUD	ORD	-14,361	-14,361
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.44	AUD	ORD	-1,016	-1,016
17-Oct-17	BlackRock Fund Advisors	on mkt buy	32.41	AUD	ORD	8,442	8,442
17-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	32.41	AUD	ORD	10,726	10,726
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.41	AUD	ORD	3,545	3,545
17-Oct-17	BlackRock Investment Management, LLC	on mkt sell	32.41	AUD	ORD	-5,406	-5,406
17-Oct-17	BlackRock Investment Management, LLC	on mkt sell	32.41	AUD	ORD	-4,267	-4,267
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50,675	50,675
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,987	7,987
17-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	787,463	787,463
17-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
17-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	54,822	54,822
17-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	417,155	417,155
17-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,673	2,673
17-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,337	1,337
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.41	AUD	ORD	2,344	2,344
18-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.41	AUD	ORD	-32,423	-32,423
18-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.41	AUD	ORD	-6,931	-6,931
18-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.41	AUD	ORD	-6,887	-6,887
18-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	32.41	AUD	ORD	-906	-906
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.41	AUD	ORD	-361	-361
18-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,270	20,270
18-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	90	90
18-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-54,825	-54,825
18-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-413,068	-413,068
18-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,079	-5,079
18-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,029	-3,029
19-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.63	AUD	ORD	11,256	11,256
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.46	AUD	ORD	-218	-218
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.45	AUD	ORD	-34,801	-34,801
19-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	32.45	AUD	ORD	-14,884	-14,884
19-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	32.45	AUD	ORD	-4,828	-4,828
19-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.45	AUD	ORD	-1,887	-1,887
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	ORD	-19,563	-19,563
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	ORD	-5,556	-5,556
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	ORD	-12,883	-12,883
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	ORD	-15,798	-15,798
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.45	AUD	ORD	-13,114	-13,114
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.38	AUD	ORD	1,616	1,616
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.38	AUD	ORD	8,170	8,170
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.38	AUD	ORD	85,615	85,615
19-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	32.38	AUD	ORD	2,693	2,693
19-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,660	4,660
19-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27,795	-27,795
19-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	14,064	7,032
19-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-410	-410

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
19-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	322	322
19-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	156	156
19-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-470	-470
20-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.44	AUD	ORD	-668	-668
20-Oct-17	BlackRock Fund Advisors	on mkt buy	32.30	AUD	ORD	588	588
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.46	AUD	ORD	1,275	1,275
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.46	AUD	ORD	10,902	10,902
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.46	AUD	ORD	6,903	6,903
20-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.46	AUD	ORD	-526,172	-526,172
20-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-797,313	-797,313
20-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-14,064	-7,032
20-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22	22
20-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
20-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,397	-1,397
20-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	267	133
20-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	667	667
20-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	721	721
20-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	15,215	7,608
23-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.60	AUD	ORD	-460	-460
23-Oct-17	BlackRock Investment Management, LLC	on mkt buy	32.55	AUD	ORD	592	592
23-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.57	AUD	ORD	5,452	5,452
23-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.57	AUD	ORD	1,529	1,529
23-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	375,128	375,128
23-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	51,647	51,647
23-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
23-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,611	-2,611
23-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	75	37
23-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	425,908	425,908
23-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,037	1,037
23-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1,044	522
24-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.51	AUD	ORD	-3,696	-3,696
24-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.53	AUD	ORD	-2,179	-2,179
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.53	AUD	ORD	-246	-246
24-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.53	AUD	ORD	-1,164	-1,164
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.53	AUD	ORD	-20,134	-20,134
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.53	AUD	ORD	-4,070	-4,070
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.53	AUD	ORD	-15,950	-15,950
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.53	AUD	ORD	-7,657	-7,657
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.51	AUD	ORD	-174	-174
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.54	AUD	ORD	-21,960	-21,960
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.54	AUD	ORD	-1,274	-1,274
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.54	AUD	ORD	-16,470	-16,470
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.54	AUD	ORD	-10,045	-10,045
24-Oct-17	BlackRock Asset Management North Asia Limited	on mkt buy	32.54	AUD	ORD	851	851
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,591	3,591
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,561	15,561
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,592	5,592
24-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,141	5,141
24-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,590	-51,590
24-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
24-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	112,801	112,801
24-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-35	-18
24-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-67,538	-67,538
24-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,503	1,503
24-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	6	3
25-Oct-17	BlackRock Investment Management, LLC	on mkt sell	32.69	AUD	ORD	-1,007	-1,007
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.65	AUD	ORD	-684	-684
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.65	AUD	ORD	-7,954	-7,954
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.65	AUD	ORD	-536	-536
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.65	AUD	ORD	-298	-298
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.65	AUD	ORD	44,964	44,964
25-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.65	AUD	ORD	-20,682	-20,682
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.65	AUD	ORD	10,392	10,392
25-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,648	48,648
25-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-152,841	-152,841
25-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,235	-7,235
25-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-113,801	-113,801
25-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	5	2
25-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-357,715	-357,715
25-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,956	-1,956
25-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-52	-26
26-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.63	AUD	ORD	-10,117	-10,117
26-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.65	AUD	ORD	-441	-441
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.65	AUD	ORD	-16,730	-16,730
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.65	AUD	ORD	-936	-936
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.65	AUD	ORD	-12,855	-12,855
26-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	32.85	AUD	ORD	-104	-104
26-Oct-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.85	AUD	ORD	27,355	27,355
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.85	AUD	ORD	1,326	1,326
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,135	10,135
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,320	9,320
26-Oct-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	32,848	32,848
26-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-916,440	-916,440
26-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-765	-765
26-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
26-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,189	2,189
26-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	4	2
26-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,425	-2,425
26-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	24	24
26-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	7	3
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.62	AUD	ORD	21,808	21,808
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.62	AUD	ORD	-16,470	-16,470
27-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,291	1,291
27-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	112	112
27-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	14,003	7,002

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9	-9
27-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,991	-2,991
27-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-314	-157
27-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,481	7,481
27-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,469	-4,469
27-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-16,220	-8,110
30-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	32.68	AUD	ORD	11,394	11,394
30-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.76	AUD	ORD	-2,813	-2,813
30-Oct-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.82	AUD	ORD	41,562	41,562
30-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-3,081	-3,081
30-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,797	5,797
30-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	848,993	848,993
30-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	53,101	53,101
30-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	76,377	76,377
30-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,153	4,153
31-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.74	AUD	ORD	-8,932	-8,932
31-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.72	AUD	ORD	-4,133	-4,133
31-Oct-17	BLACKROCK ADVISORS, LLC	on mkt sell	32.72	AUD	ORD	-1,401	-1,401
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.72	AUD	ORD	-30,621	-30,621
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.72	AUD	ORD	-4,768	-4,768
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.72	AUD	ORD	-19,040	-19,040
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.66	AUD	ORD	-40,790	-40,790
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.66	AUD	ORD	-13,091	-13,091
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.66	AUD	ORD	5,672	5,672
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.66	AUD	ORD	808	808
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.66	AUD	ORD	-3,351	-3,351
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.66	AUD	ORD	-811	-811
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.66	AUD	ORD	-2,944	-2,944
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.66	AUD	ORD	-781	-781
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	83,520	83,520
31-Oct-17	BlackRock Fund Advisors	on mkt sell	32.66	AUD	ORD	-6,428	-6,428
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-103,157	-103,157
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,291	1,291
31-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,797	-5,797
31-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-843,014	-843,014
31-Oct-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	165,198	165,198
31-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	413,799	413,799
31-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-75,952	-75,952
31-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,261	-2,261
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.82	AUD	ORD	-309	-309
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.88	AUD	ORD	18,600	18,600
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	32.88	AUD	ORD	6,903	6,903
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	32.88	AUD	ORD	808	808
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	32.88	AUD	ORD	-20,642	-20,642
01-Nov-17	BLACKROCK ADVISORS, LLC	on mkt buy	32.88	AUD	ORD	7,330	7,330
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.88	AUD	ORD	27,004	27,004
01-Nov-17	BlackRock Fund Advisors	on mkt buy	32.88	AUD	ORD	3,842	3,842
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	32.88	AUD	ORD	7,590	7,590
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.88	AUD	ORD	-6,022	-6,022
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.88	AUD	ORD	-279	-279
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	32.88	AUD	ORD	3,152	3,152
01-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,589	3,589
01-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	113,067	113,067
01-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-14,003	-7,002
01-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-87,853	-87,853
01-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-285,379	-285,379
01-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	50,065	50,065
01-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,067	5,067
01-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	15,969	7,985
02-Nov-17	BlackRock Asset Management Deutschland AG	on mkt sell	31.95	AUD	ORD	-5,424	-5,424
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-1,026	-1,026
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.99	AUD	ORD	-36,218	-36,218
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-37,521	-37,521
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-888	-888
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-22,489	-22,489
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.93	AUD	ORD	-1,309	-1,309
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.95	AUD	ORD	-176,708	-176,708
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.95	AUD	ORD	80	80
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,054	4,054
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,480	3,480
02-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	11,278	11,278
02-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	13,292	13,292
02-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,589	-3,589
02-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	15,948	7,974
02-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-969,553	-969,553
02-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-77,392	-77,392
02-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-212,825	-212,825
02-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-232,971	-232,971
02-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-35,509	-35,509
02-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-15,969	-7,985
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.83	AUD	ORD	2,978	2,978
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.83	AUD	ORD	2,270	2,270
03-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	31.78	AUD	ORD	13,806	13,806
03-Nov-17	BLACKROCK ADVISORS, LLC	on mkt sell	31.78	AUD	ORD	-7,363	-7,363
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.78	AUD	ORD	-4,309	-4,309
03-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,582	2,582
03-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-321	-161
03-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	253,487	253,487
03-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	148,057	148,057
03-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	434,186	434,186
03-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	22,243	22,243
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	31.82	AUD	ORD	11,232	11,232
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	31.56	AUD	ORD	7,090	7,090
06-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.56	AUD	ORD	-33,793	-33,793
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,960	6,960
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,405	30,405

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-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,829	-18,829
06-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-276	-138
06-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-217,839	-217,839
06-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-85,927	-85,927
06-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-217,584	-217,584
06-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,974	-19,974
07-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	7,790	7,790
07-Nov-17	BlackRock Investment Management, LLC	on mkt buy	31.70	AUD	ORD	864	864
07-Nov-17	BlackRock Investment Management, LLC	on mkt buy	31.70	AUD	ORD	6,076	6,076
07-Nov-17	BlackRock Investment Management, LLC	on mkt sell	31.69	AUD	ORD	-953	-953
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.67	AUD	ORD	-35,875	-35,875
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.67	AUD	ORD	-22,880	-22,880
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.67	AUD	ORD	-22,073	-22,073
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	31.67	AUD	ORD	-438	-438
07-Nov-17	BLACKROCK ADVISORS, LLC	on mkt buy	31.68	AUD	ORD	582	582
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.68	AUD	ORD	1,915	1,915
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	31.70	AUD	ORD	23,397	23,397
07-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	31.70	AUD	ORD	6,673	6,673
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.70	AUD	ORD	-402,814	-402,814
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,922	5,922
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,660	4,660
07-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-9,274	-9,274
07-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-145	-73
07-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-133,948	-133,948
07-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-10,616	-10,616
07-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,318	11,318
07-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-702	-702
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.72	AUD	ORD	2,965	2,965
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.72	AUD	ORD	410	410
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.72	AUD	ORD	3,517	3,517
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.72	AUD	ORD	2,153	2,153
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	31.65	AUD	ORD	5,453	5,453
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	31.65	AUD	ORD	954	954
08-Nov-17	BLACKROCK ADVISORS, LLC	on mkt buy	31.65	AUD	ORD	24,309	24,309
08-Nov-17	BLACKROCK ADVISORS, LLC	on mkt buy	31.65	AUD	ORD	5,178	5,178
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,160	13,160
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,985	5,985
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,162	12,162
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,297	22,297
08-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	124	62
08-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	5	5
08-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6	-6
09-Nov-17	BlackRock Asset Management Deutschland AG	on mkt buy	30.58	AUD	ORD	3,039	3,039
09-Nov-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.55	AUD	ORD	521	521
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.55	AUD	ORD	1,892	1,892
09-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.57	AUD	ORD	-4,804	-4,804
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.57	AUD	ORD	-27,004	-27,004
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.57	AUD	ORD	-16,720	-16,720
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.58	AUD	ORD	-3,229	-3,229
09-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	30.58	AUD	ORD	1,050	1,050
09-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,592	5,592
09-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2	1
09-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-51,519	-51,519
09-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-227,914	-227,914
09-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,567	-1,567
10-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.45	AUD	ORD	1,524	1,524
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	30.44	AUD	ORD	-32,730	-32,730
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	30.45	AUD	ORD	6,905	6,905
10-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	30.44	AUD	ORD	-61,233	-61,233
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,428	1,428
10-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,274	9,274
10-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-15,332	-7,666
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	30.57	AUD	ORD	71,396	71,396
13-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	30.57	AUD	ORD	2,377	2,377
13-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	450,000	450,000
14-Nov-17	BlackRock Investment Management, LLC	on mkt buy	30.45	AUD	ORD	658	658
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.22	AUD	ORD	54,796	54,796
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.17	AUD	ORD	3,698	3,698
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	30.17	AUD	ORD	676	676
14-Nov-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.17	AUD	ORD	1,199	1,199
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.17	AUD	ORD	2,320	2,320
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	30.17	AUD	ORD	517	517
14-Nov-17	BlackRock Investment Management, LLC	on mkt buy	30.29	AUD	ORD	1,311	1,311
14-Nov-17	BlackRock Asset Management North Asia Limited	on mkt sell	30.17	AUD	ORD	-3,111	-3,111
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	30.19	AUD	ORD	-9,354	-9,354
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	30.19	AUD	ORD	-54,550	-54,550
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	30.13	AUD	ORD	-38,444	-38,444
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	30.13	AUD	ORD	-22,582	-22,582
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.13	AUD	ORD	23,791	23,791
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	30.13	AUD	ORD	33,920	33,920
14-Nov-17	BlackRock Investment Management, LLC	on mkt sell	30.13	AUD	ORD	-3,007	-3,007
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.13	AUD	ORD	-5,952	-5,952
14-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	30.13	AUD	ORD	-15,078	-15,078
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,135	10,135
14-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-943	-943
14-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,035	-19,035
14-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5	5
14-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
14-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
15-Nov-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.94	AUD	ORD	2,028	2,028
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.94	AUD	ORD	21,700	21,700
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.94	AUD	ORD	-33,631	-33,631
15-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	30.00	AUD	ORD	-11,030	-11,030
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.94	AUD	ORD	102,203	102,203
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.94	AUD	ORD	29,101	29,101
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.94	AUD	ORD	-29,101	-29,101

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-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	26,351	26,351
15-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-33,461	-33,461
15-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	10,731	5,366
15-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-430,965	-430,965
15-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5	-5
15-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
15-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.93	AUD	ORD	60,138	60,138
16-Nov-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.95	AUD	ORD	790	790
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.95	AUD	ORD	5,528	5,528
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.97	AUD	ORD	-2,081	-2,081
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.97	AUD	ORD	-2,354	-2,354
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	29.97	AUD	ORD	-71,006	-71,006
16-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.97	AUD	ORD	1,525	1,525
16-Nov-17	BlackRock Fund Advisors	on mkt sell	29.97	AUD	ORD	-7,232	-7,232
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	29.97	AUD	ORD	-4,181	-4,181
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.97	AUD	ORD	-15,043	-15,043
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.97	AUD	ORD	-13,662	-13,662
16-Nov-17	BlackRock Fund Advisors	on mkt sell	29.97	AUD	ORD	-9,617	-9,617
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56,756	56,756
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,135	10,135
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	87,536	87,536
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,327	-36,327
17-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.11	AUD	ORD	21,817	21,817
17-Nov-17	BLACKROCK ADVISORS, LLC	on mkt buy	30.11	AUD	ORD	67,052	67,052
17-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.11	AUD	ORD	8,249	8,249
17-Nov-17	BlackRock International Limited	on mkt buy	30.11	AUD	ORD	12,758	12,758
17-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.11	AUD	ORD	67,775	67,775
17-Nov-17	BlackRock Investment Management, LLC	on mkt buy	30.11	AUD	ORD	59,477	59,477
17-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	30.08	AUD	ORD	576	576
17-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	30.08	AUD	ORD	-11,111	-11,111
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.08	AUD	ORD	-2,236	-2,236
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,896	7,896
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-34,941	-34,941
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-37,401	-37,401
17-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,066	1,033
20-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.97	AUD	ORD	-6,185	-6,185
20-Nov-17	BlackRock Investment Management, LLC	on mkt buy	30.00	AUD	ORD	5,743	5,743
20-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	30.03	AUD	ORD	4,685	4,685
20-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,265	1,133
21-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	30.06	AUD	ORD	57,277	57,277
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	30.03	AUD	ORD	6,918	6,918
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	30.03	AUD	ORD	-21,121	-21,121
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,998	8,998
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,660	4,660
21-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-15,062	-7,531
21-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	474,953	474,953
21-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	14,963	7,481
22-Nov-17	BlackRock Investment Management, LLC	on mkt buy	30.09	AUD	ORD	844	844
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.97	AUD	ORD	-1,742	-1,742
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.95	AUD	ORD	-4,559	-4,559
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.95	AUD	ORD	6,677	6,677
22-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	29.95	AUD	ORD	-4,688	-4,688
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
22-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-79,791	-79,791
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,825	37,825
22-Nov-17	BlackRock International Limited	in specie	n/a	AUD	ORD	-14,477	-14,477
22-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,958	9,958
22-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	15,093	7,547
22-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-14,963	-7,481
22-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	108,184	108,184
22-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	202,325	202,325
22-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,533	8,533
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.75	AUD	ORD	-9,875	-9,875
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.75	AUD	ORD	-2,075	-2,075
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.75	AUD	ORD	-3,337	-3,337
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.75	AUD	ORD	-3,121	-3,121
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	29.74	AUD	ORD	-11,010	-11,010
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	29.74	AUD	ORD	25,739	25,739
23-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-310	-310
23-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	111	55
23-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
23-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,998	-3,998
23-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,485	4,485
23-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-177	-177
24-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.56	AUD	ORD	8,664	8,664
24-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.56	AUD	ORD	-1,023	-1,023
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	29.56	AUD	ORD	3,545	3,545
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	29.56	AUD	ORD	1,602	1,602
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	37,401	37,401
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	34,941	34,941
24-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-80	-80
24-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-42	-21
24-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-199,985	-199,985
24-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	992	992
24-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-965	-965
24-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	54	54
27-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.64	AUD	ORD	310,000	310,000
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	29.64	AUD	ORD	32,796	32,796
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	29.64	AUD	ORD	4,692	4,692
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	29.64	AUD	ORD	-43,146	-43,146
27-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.64	AUD	ORD	-21,272	-21,272
27-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-989	-989
27-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	107	107
27-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-330	-165

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27-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	740,973	740,973
27-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	16,012	16,012
27-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,884	-14,884
27-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	95,971	95,971
27-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-518	-518
28-Nov-17	BLACKROCK ADVISORS, LLC	on mkt sell	29.43	AUD	ORD	-1,395	-1,395
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.43	AUD	ORD	-30,981	-30,981
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.43	AUD	ORD	-4,557	-4,557
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.43	AUD	ORD	-18,181	-18,181
28-Nov-17	BlackRock Asset Management North Asia Limited	on mkt sell	29.47	AUD	ORD	-7,971	-7,971
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.38	AUD	ORD	334,800	334,800
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	29.38	AUD	ORD	37,536	37,536
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	29.38	AUD	ORD	1,180	1,180
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	29.38	AUD	ORD	-23,155	-23,155
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.38	AUD	ORD	19,864	19,864
28-Nov-17	BlackRock Fund Advisors	on mkt buy	29.38	AUD	ORD	3,873	3,873
28-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,280	9,280
28-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	862	862
28-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-107	-107
28-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	125	63
28-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-274,915	-274,915
28-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-79	-79
28-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,414	5,414
28-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,262	-5,262
28-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-830	-830
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.63	AUD	ORD	14,180	14,180
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.63	AUD	ORD	4,481	4,481
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.63	AUD	ORD	3,920	3,920
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.58	AUD	ORD	130,200	130,200
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.58	AUD	ORD	75,089	75,089
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,580	6,580
29-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,259	-1,259
29-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	675	338
29-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	274,795	274,795
29-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-34	-34
29-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	42,517	42,517
29-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	22,955	22,955
29-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-258	-258
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.45	AUD	ORD	-1,065	-1,065
30-Nov-17	BLACKROCK ADVISORS, LLC	on mkt sell	29.48	AUD	ORD	-2,263	-2,263
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.48	AUD	ORD	-72,523	-72,523
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.48	AUD	ORD	-7,870	-7,870
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.48	AUD	ORD	-2,030	-2,030
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	29.59	AUD	ORD	-4,837	-4,837
30-Nov-17	BlackRock Fund Advisors	on mkt buy	29.59	AUD	ORD	4,250	4,250
30-Nov-17	BlackRock Fund Advisors	on mkt sell	29.59	AUD	ORD	-33,571	-33,571
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.59	AUD	ORD	5,013	5,013
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.59	AUD	ORD	-2,478	-2,478
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.59	AUD	ORD	-1,515	-1,515
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	29.59	AUD	ORD	-4,255	-4,255
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	29.59	AUD	ORD	-1,744	-1,744
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	29.59	AUD	ORD	-810	-810
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	29.59	AUD	ORD	-4,573	-4,573
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	29.59	AUD	ORD	-5,683	-5,683
30-Nov-17	BlackRock Fund Advisors	on mkt sell	29.59	AUD	ORD	-7,820	-7,820
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	29.59	AUD	ORD	-4,310	-4,310
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	29.59	AUD	ORD	-2,004	-2,004
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.59	AUD	ORD	-78,052	-78,052
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.59	AUD	ORD	-12,681	-12,681
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.59	AUD	ORD	-95,134	-95,134
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.59	AUD	ORD	-6,115	-6,115
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.59	AUD	ORD	-101,508	-101,508
30-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.59	AUD	ORD	-1,735	-1,735
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	29.59	AUD	ORD	-1,705	-1,705
30-Nov-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.59	AUD	ORD	4,522	4,522
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	29.59	AUD	ORD	2,172	2,172
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	29.59	AUD	ORD	6,836	6,836
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	29.59	AUD	ORD	2,060	2,060
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	1,470	1,470
30-Nov-17	BlackRock International Limited	on mkt buy	29.59	AUD	ORD	8,555	8,555
30-Nov-17	BlackRock Fund Advisors	on mkt buy	29.59	AUD	ORD	7,072	7,072
30-Nov-17	BlackRock Fund Advisors	on mkt buy	29.59	AUD	ORD	268,584	268,584
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	29.59	AUD	ORD	10,989	10,989
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.59	AUD	ORD	225	225
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	1,142	1,142
30-Nov-17	BlackRock Fund Advisors	on mkt buy	29.59	AUD	ORD	18,410	18,410
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	29.59	AUD	ORD	2,910	2,910
30-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	29.59	AUD	ORD	2,342	2,342
30-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	79,791	79,791
30-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,456	7,456
30-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,043	1,043
30-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	267	133
30-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-274,995	-274,995
30-Nov-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-250	-250
30-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-18,795	-18,795
30-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,619	17,619
30-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	465	465
01-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.66	AUD	ORD	-5,498	-5,498
01-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.70	AUD	ORD	2,169	2,169
01-Dec-17	BlackRock Fund Advisors	on mkt sell	29.76	AUD	ORD	-5,980	-5,980
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.62	AUD	ORD	-917	-917
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.62	AUD	ORD	-4,692	-4,692
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.62	AUD	ORD	14,078	14,078
01-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-766	-766
01-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	319	160
01-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-232	-232

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01-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-296	-296
01-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,657	-14,657
01-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,813	-25,813
01-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	41,531	41,531
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.43	AUD	ORD	-882	-882
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.47	AUD	ORD	-16,593	-16,593
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.47	AUD	ORD	-11,085	-11,085
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.47	AUD	ORD	-8,047	-8,047
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.47	AUD	ORD	459	459
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.47	AUD	ORD	-1,543	-1,543
04-Dec-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.47	AUD	ORD	3,000	3,000
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.47	AUD	ORD	-9,297	-9,297
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.47	AUD	ORD	-1,065	-1,065
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.47	AUD	ORD	91,512	91,512
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,090	4,090
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,636	1,636
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,984	1,984
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,488	1,488
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	744	744
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,003	-11,003
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-40,300	-40,300
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-294,276	-294,276
04-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-354	-354
04-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,397	-62,397
04-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	315	315
04-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,154	11,154
04-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,467	-8,467
04-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,689	-2,689
05-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.36	AUD	ORD	2,032	2,032
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.22	AUD	ORD	-1,859	-1,859
05-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.26	AUD	ORD	1,442	1,442
05-Dec-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.38	AUD	ORD	1,213	1,213
05-Dec-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.38	AUD	ORD	574	574
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.38	AUD	ORD	1,780	1,780
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.38	AUD	ORD	-17,880	-17,880
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.36	AUD	ORD	5,449	5,449
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.36	AUD	ORD	3,208	3,208
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.36	AUD	ORD	18,352	18,352
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.36	AUD	ORD	3,301	3,301
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.36	AUD	ORD	49,278	49,278
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,998	8,998
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	992	992
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,528	2,528
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,264	1,264
05-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,238	1,238
05-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	434	217
05-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-74,970	-74,970
05-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-340	-340
05-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-28,581	-28,581
05-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,329	21,329
05-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6,353	6,353
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.44	AUD	ORD	-3,807	-3,807
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.47	AUD	ORD	25,513	25,513
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.47	AUD	ORD	9,169	9,169
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.47	AUD	ORD	9,220	9,220
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.46	AUD	ORD	18,600	18,600
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	ORD	2,130	2,130
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	ORD	3,550	3,550
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	ORD	802	802
06-Dec-17	BlackRock Investment Management, LLC	on mkt buy	29.46	AUD	ORD	579	579
06-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,984	1,984
06-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	17,304	17,304
06-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,569	-1,569
06-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-16,653	-8,326
06-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-160,989	-160,989
06-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-86	-86
06-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13,814	-13,814
06-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	25,569	25,569
06-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-10,100	-10,100
06-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	17,053	8,527
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.66	AUD	ORD	-8,366	-8,366
07-Dec-17	BLACKROCK ADVISORS, LLC	on mkt sell	29.69	AUD	ORD	-1,122	-1,122
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.69	AUD	ORD	-7,998	-7,998
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.69	AUD	ORD	-1,676	-1,676
07-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	29.68	AUD	ORD	7,621	7,621
07-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy	29.68	AUD	ORD	524	524
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,320	2,320
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,488	1,488
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,013	8,013
07-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,263	-4,263
07-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-249,712	-249,712
07-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	16,379	8,189
07-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	181	181
07-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-40,632	-40,632
07-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	67,540	67,540
07-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-22,827	-22,827
07-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-16,985	-8,492
07-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	727	364
08-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	20,973	20,973
08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.85	AUD	ORD	-232	-232
08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.85	AUD	ORD	-4,217	-4,217
08-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.84	AUD	ORD	-4,693	-4,693
08-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.84	AUD	ORD	23,395	23,395
08-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.84	AUD	ORD	707	707
08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.84	AUD	ORD	-55,965	-55,965
08-Dec-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.84	AUD	ORD	1,753	1,753

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08-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,788	4,788
08-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,182	7,182
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	11,003	11,003
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	40,300	40,300
08-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,655	1,655
08-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	17,304	8,652
08-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-16,379	-8,189
08-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	308	308
08-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	27,863	27,863
08-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,693	-46,693
08-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	16,914	16,914
08-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-68	-34
08-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-727	-364
11-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.83	AUD	ORD	-3,506	-3,506
11-Dec-17	BlackRock Investment Management, LLC	on mkt buy	29.90	AUD	ORD	2,247	2,247
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.81	AUD	ORD	-5,531	-5,531
11-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.81	AUD	ORD	67,106	67,106
11-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy	29.81	AUD	ORD	2,603	2,603
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.81	AUD	ORD	-5,531	-5,531
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.81	AUD	ORD	524	524
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,013	8,013
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,264	1,264
11-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,381	8,381
11-Dec-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,920	6,920
11-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	361	181
11-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68,763	68,763
11-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-323	-323
11-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,942	2,942
11-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,969	-3,969
11-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6,581	-6,581
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.92	AUD	ORD	-2,275	-2,275
12-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.94	AUD	ORD	-19,056	-19,056
12-Dec-17	BLACKROCK ADVISORS, LLC	on mkt sell	29.92	AUD	ORD	-1,682	-1,682
12-Dec-17	BLACKROCK ADVISORS, LLC	on mkt sell	29.92	AUD	ORD	-725	-725
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.92	AUD	ORD	-19,327	-19,327
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.92	AUD	ORD	-3,330	-3,330
12-Dec-17	BlackRock Investment Management, LLC	on mkt buy	29.97	AUD	ORD	6,997	6,997
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.97	AUD	ORD	21,796	21,796
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,272	3,272
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,270	12,270
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,272	3,272
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-60,780	-60,780
12-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-948	-948
12-Dec-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	55	55
12-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	123	61
12-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-400	-400
12-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,508	-6,508
12-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,202	11,202
12-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,401	-3,401
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-3,061	-3,061
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.00	AUD	ORD	-2,019	-2,019
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	30.02	AUD	ORD	320	320
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	30.03	AUD	ORD	-5,531	-5,531
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.95	AUD	ORD	13,490	13,490
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.95	AUD	ORD	-4,288	-4,288
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.95	AUD	ORD	-10,378	-10,378
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.95	AUD	ORD	4,288	4,288
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,640	-4,640
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,468	-36,468
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.95	AUD	ORD	-457,061	-457,061
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.95	AUD	ORD	457,061	457,061
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.95	AUD	ORD	-308,037	-308,037
13-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,073	2,073
13-Dec-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-202	-202
13-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-17,788	-8,894
13-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	844	844
13-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	258	258
13-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,447	6,447
13-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,940	-12,940
13-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,363	4,363
14-Dec-17	BlackRock Fund Advisors	on mkt buy	29.94	AUD	ORD	115	115
14-Dec-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.86	AUD	ORD	515	515
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.86	AUD	ORD	-8,407	-8,407
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.86	AUD	ORD	1,310	1,310
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.87	AUD	ORD	-27,655	-27,655
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.82	AUD	ORD	-36,450	-36,450
14-Dec-17	BlackRock Asset Management Deutschland AG	on mkt sell	29.82	AUD	ORD	-4,996	-4,996
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.82	AUD	ORD	257	257
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.82	AUD	ORD	-967,925	-967,925
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,039	24,039
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,026	16,026
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,078	48,078
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,480	2,480
14-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,583,846	1,583,846
14-Dec-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,773	-6,773
14-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-201,592	-201,592
14-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	17,625	8,813
14-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3,001	3,001
14-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,061	-3,061
14-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,309	5,309
14-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	119	119
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.71	AUD	ORD	-2,486	-2,486
15-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.71	AUD	ORD	1,206	1,206
15-Dec-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.71	AUD	ORD	2,413	2,413
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.71	AUD	ORD	283	283
15-Dec-17	BlackRock International Limited	on mkt buy	29.71	AUD	ORD	572	572

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15-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.71	AUD	ORD	2,760	2,760
15-Dec-17	BlackRock Investment Management, LLC	on mkt buy	29.71	AUD	ORD	2,719	2,719
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.69	AUD	ORD	4,837	4,837
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.69	AUD	ORD	14,081	14,081
15-Dec-17	BlackRock Investment Management, LLC	on mkt sell	29.69	AUD	ORD	-992	-992
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.69	AUD	ORD	12,968	12,968
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.69	AUD	ORD	-22,140	-22,140
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.69	AUD	ORD	345	345
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.69	AUD	ORD	4,874	4,874
15-Dec-17	BlackRock International Limited	on mkt sell	29.69	AUD	ORD	-6,994	-6,994
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.69	AUD	ORD	-2,885	-2,885
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.69	AUD	ORD	-9,450	-9,450
15-Dec-17	BLACKROCK ADVISORS, LLC	on mkt buy	29.69	AUD	ORD	69,838	69,838
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.69	AUD	ORD	-3,994	-3,994
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.69	AUD	ORD	-4,924	-4,924
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.69	AUD	ORD	-4,035	-4,035
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.69	AUD	ORD	3,693	3,693
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.69	AUD	ORD	10,748	10,748
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	29.69	AUD	ORD	22,400	22,400
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.69	AUD	ORD	23,666	23,666
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.69	AUD	ORD	9,898	9,898
15-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.69	AUD	ORD	6,037	6,037
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.69	AUD	ORD	264	264
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.69	AUD	ORD	885	885
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.69	AUD	ORD	3,720	3,720
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.69	AUD	ORD	23,978	23,978
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.69	AUD	ORD	310	310
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48,624	-48,624
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,260	30,260
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,695	22,695
15-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-104,524	-104,524
15-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	15,573	7,787
15-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,000	-28,000
15-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-17,625	-8,813
15-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,088	1,088
15-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	45,818	45,818
15-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	209,726	209,726
15-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	23,755	23,755
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.87	AUD	ORD	-14,300	-14,300
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.85	AUD	ORD	-22,168	-22,168
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.87	AUD	ORD	38,164	38,164
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.85	AUD	ORD	-5,542	-5,542
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.85	AUD	ORD	-27,710	-27,710
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.85	AUD	ORD	6,892	6,892
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,390	30,390
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-87,168	-87,168
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,793	-16,793
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-17,902	-17,902
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,585	-3,585
18-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,463,547	-1,463,547
18-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,856	1,428
18-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	148,311	148,311
18-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-23	-23
18-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,819	4,819
18-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,609	-11,609
18-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,639	4,639
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.89	AUD	ORD	-3,320	-3,320
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.83	AUD	ORD	1,354	1,354
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.82	AUD	ORD	-1,991	-1,991
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.83	AUD	ORD	704	704
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.85	AUD	ORD	5,776	5,776
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.85	AUD	ORD	-3,550	-3,550
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.85	AUD	ORD	-7,227	-7,227
19-Dec-17	BlackRock Fund Advisors	on mkt sell	29.85	AUD	ORD	-14,721	-14,721
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.85	AUD	ORD	-9,901	-9,901
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.85	AUD	ORD	9,592	9,592
19-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	19,272	19,272
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,695	22,695
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,727	-21,727
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-121,560	-121,560
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,056	5,056
19-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,844	-5,844
19-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	156,670	156,670
19-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	40	40
19-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19,569	-19,569
19-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-76,924	-76,924
19-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11,695	-11,695
20-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	29.71	AUD	ORD	2,044	2,044
20-Dec-17	BlackRock Investment Management, LLC	on mkt buy	29.79	AUD	ORD	1,061	1,061
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.73	AUD	ORD	2,379	2,379
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.71	AUD	ORD	9,590	9,590
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.71	AUD	ORD	18,183	18,183
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.71	AUD	ORD	-5,532	-5,532
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.71	AUD	ORD	-1,725	-1,725
20-Dec-17	BlackRock Fund Advisors	on mkt buy	29.71	AUD	ORD	12,293	12,293
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.71	AUD	ORD	21,247	21,247
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.71	AUD	ORD	12,181	12,181
20-Dec-17	BlackRock Fund Advisors	on mkt buy	29.71	AUD	ORD	13,795	13,795
20-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,528	2,528
20-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,138	4,138
20-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-883	-442
20-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-304,981	-304,981
20-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	53,807	53,807
20-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	264,535	264,535
20-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,400	-24,400
20-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7,114	7,114

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-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	29.45	AUD	ORD	-4,588	-4,588
21-Dec-17	BlackRock Fund Advisors	on mkt sell	29.45	AUD	ORD	-558	-558
21-Dec-17	BlackRock Fund Advisors	on mkt sell	29.45	AUD	ORD	-1,510	-1,510
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.45	AUD	ORD	62,192	62,192
21-Dec-17	BlackRock Fund Advisors	on mkt buy	29.45	AUD	ORD	7,360	7,360
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.45	AUD	ORD	12,629	12,629
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,040	20,040
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,985	5,985
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,182	7,182
21-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,553	10,553
21-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-44	-22
21-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
21-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	9,689	9,689
21-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,352	2,352
21-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,826	-43,826
21-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	21,230	21,230
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	6,689	6,689
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	67,587	67,587
22-Dec-17	BlackRock Investment Management, LLC	on mkt buy	29.57	AUD	ORD	6,482	6,482
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	10,765	10,765
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	25,966	25,966
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	15,487	15,487
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	13,907	13,907
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	6,687	6,687
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	21,758	21,758
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.57	AUD	ORD	5,446	5,446
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	29.57	AUD	ORD	-4,628	-4,628
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.57	AUD	ORD	525	525
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	738	738
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35,715	-35,715
22-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-39,294	-39,294
22-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,374	687
22-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	613,686	613,686
22-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,092	-1,092
22-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-117,405	-117,405
22-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-274,310	-274,310
22-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-75,684	-75,684
25-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
25-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-646,227	-646,227
25-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-81,776	-81,776
25-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-241,133	-241,133
25-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-148,851	-148,851
25-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-312	-312
26-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
26-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	646,227	646,227
26-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	81,622	81,622
26-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	241,187	241,187
26-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	148,947	148,947
26-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	315	315
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.61	AUD	ORD	-1,426	-1,426
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	29.61	AUD	ORD	-10,979	-10,979
27-Dec-17	BlackRock Fund Advisors	on mkt buy	29.61	AUD	ORD	117	117
27-Dec-17	BlackRock Asset Management North Asia Limited	on mkt buy	29.62	AUD	ORD	975	975
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	1,079	1,079
27-Dec-17	BlackRock (Netherlands) B.V.	on mkt buy	29.56	AUD	ORD	440	440
27-Dec-17	BlackRock Fund Advisors	on mkt buy	29.56	AUD	ORD	66,000	66,000
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.56	AUD	ORD	29,088	29,088
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.56	AUD	ORD	-4,397	-4,397
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.56	AUD	ORD	710	710
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.56	AUD	ORD	-6,159	-6,159
27-Dec-17	BlackRock Fund Advisors	on mkt buy	29.56	AUD	ORD	15,601	15,601
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,180	-8,180
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,595	37,595
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,704	3,704
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,784	-47,784
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,287	-21,287
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
27-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,628	10,628
27-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-540,524	-540,524
27-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-62,954	-62,954
27-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-197,865	-197,865
27-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	167,434	167,434
27-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	26,780	26,780
28-Dec-17	BlackRock Investment Management, LLC	on mkt buy	29.60	AUD	ORD	673	673
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.63	AUD	ORD	1,469	1,469
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.63	AUD	ORD	1,277	1,277
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.63	AUD	ORD	10,137	10,137
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.63	AUD	ORD	5,547	5,547
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.65	AUD	ORD	-20,608	-20,608
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.65	AUD	ORD	2,832	2,832
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.65	AUD	ORD	729	729
28-Dec-17	BlackRock Fund Advisors	on mkt buy	29.65	AUD	ORD	9,660	9,660
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	29.65	AUD	ORD	136	136
28-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,094	1,094
28-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,521	-4,521
28-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	387,970	387,970
28-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	13	13
28-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13,205	-13,205
28-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-64,655	-64,655
28-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8,526	-8,526
29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	29.60	AUD	ORD	37,681	37,681
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.57	AUD	ORD	-18,828	-18,828
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.60	AUD	ORD	-3,385	-3,385
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.57	AUD	ORD	6,885	6,885
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	29.57	AUD	ORD	13,770	13,770

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-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	29.57	AUD	ORD	-10,926	-10,926
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	29.57	AUD	ORD	-15,666	-15,666
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	29.57	AUD	ORD	9,500	9,500
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,892	-23,892
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,230	1,230
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	128,976	128,976
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-128,976	-128,976
29-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	933	933
29-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	11,515	5,757
29-Dec-17	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	35	35
29-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,551	3,551
29-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,105	-7,105
29-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,293	2,293
01-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,040	-7,040
01-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-18,876	-9,438
01-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
01-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-11,515	-5,757
01-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-161	-161
01-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-31,619	-31,619
01-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-89,628	-89,628
01-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-17,970	-17,970
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	5,126	5,126
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.57	AUD	ORD	-1,864	-1,864
02-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.57	AUD	ORD	-8,115	-8,115
02-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	547	547
02-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	94,659	94,659
02-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	18,876	9,438
02-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,175	17,175
02-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-354	-354
02-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	181	181
02-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	313	313
02-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	17	17
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	1,019	1,019
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	130	130
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.57	AUD	ORD	1,016	1,016
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.48	AUD	ORD	-368	-368
03-Jan-18	BlackRock Asset Management Deutschland AG	on mkt sell	29.48	AUD	ORD	-4,304	-4,304
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.48	AUD	ORD	-3,837	-3,837
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.48	AUD	ORD	-12,922	-12,922
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.48	AUD	ORD	-259	-259
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,595	37,595
03-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	880,756	880,756
03-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	145,573	145,573
03-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-131	-131
03-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-158	-158
03-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	346	346
03-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	25	25
04-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	9,719	9,719
04-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.59	AUD	ORD	8,375	8,375
04-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.59	AUD	ORD	55,192	55,192
04-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.59	AUD	ORD	19,446	19,446
04-Jan-18	BlackRock Investment Management, LLC	on mkt buy	29.59	AUD	ORD	2,476	2,476
04-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.59	AUD	ORD	761	761
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	35,236	35,236
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	7,251	7,251
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	50,392	50,392
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	21,163	21,163
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	43,291	43,291
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	290	290
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.58	AUD	ORD	209	209
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.62	AUD	ORD	3,540	3,540
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.62	AUD	ORD	-2,663	-2,663
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.62	AUD	ORD	-28,973	-28,973
04-Jan-18	BlackRock Fund Advisors	on mkt buy	29.62	AUD	ORD	17,175	17,175
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.62	AUD	ORD	13,495	13,495
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60,120	60,120
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,564	-3,564
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.60	AUD	ORD	-7,271	-7,271
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,408	7,408
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-960	-960
04-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-5,907	-2,954
04-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18	18
04-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	125	125
04-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	219	219
04-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	373	373
04-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	96	96
05-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.70	AUD	ORD	-10,909	-10,909
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.82	AUD	ORD	5,449	5,449
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.85	AUD	ORD	1,416	1,416
05-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.85	AUD	ORD	129,195	129,195
05-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.85	AUD	ORD	-4,291	-4,291
05-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.85	AUD	ORD	-3,441	-3,441
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.85	AUD	ORD	-4,630	-4,630
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,000	13,000
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,892	23,892
05-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-975,415	-975,415
05-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	8,245	4,123
05-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,660	-13,660
05-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-60	-60
05-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-87	-87
05-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	180	180
05-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-35	-35
08-Jan-18	BlackRock Asset Management Deutschland AG	on mkt buy	29.82	AUD	ORD	1,014	1,014
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.86	AUD	ORD	-9,260	-9,260
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.82	AUD	ORD	11,060	11,060
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.82	AUD	ORD	5,628	5,628

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.82	AUD	ORD	19,847	19,847
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	738	738
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,510	2,510
08-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-7,300	-3,650
08-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6	6
08-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	18	18
08-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-21	-21
08-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-297	-297
08-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-44	-44
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.76	AUD	ORD	-3,097	-3,097
09-Jan-18	BlackRock Investment Management, LLC	on mkt buy	29.88	AUD	ORD	731	731
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.76	AUD	ORD	11,141	11,141
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	29.70	AUD	ORD	5,289	5,289
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	29.70	AUD	ORD	6,175	6,175
09-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.70	AUD	ORD	16,696	16,696
09-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.70	AUD	ORD	35,623	35,623
09-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.70	AUD	ORD	9,448	9,448
09-Jan-18	BlackRock Investment Management, LLC	on mkt buy	29.70	AUD	ORD	584	584
09-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.70	AUD	ORD	3,259	3,259
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.70	AUD	ORD	30,270	30,270
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.70	AUD	ORD	10,218	10,218
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.70	AUD	ORD	25,878	25,878
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.70	AUD	ORD	30,012	30,012
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.70	AUD	ORD	15,314	15,314
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.62	AUD	ORD	-5,718	-5,718
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.62	AUD	ORD	-4,629	-4,629
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.62	AUD	ORD	11,060	11,060
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.62	AUD	ORD	805	805
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.62	AUD	ORD	2,415	2,415
09-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.62	AUD	ORD	23,187	23,187
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.62	AUD	ORD	-10,375	-10,375
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,850	5,850
09-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-21,688	-21,688
09-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	935	468
09-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
09-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,313	1,313
09-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	55	55
09-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,693	-1,693
09-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	159	159
10-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.63	AUD	ORD	-4,525	-4,525
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.51	AUD	ORD	16,349	16,349
10-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.55	AUD	ORD	6,756	6,756
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.55	AUD	ORD	4,773	4,773
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.55	AUD	ORD	936	936
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.55	AUD	ORD	3,273	3,273
10-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.50	AUD	ORD	27,250	27,250
10-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.50	AUD	ORD	30,238	30,238
10-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	29.50	AUD	ORD	7,367	7,367
10-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.50	AUD	ORD	172,361	172,361
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,080	40,080
10-Jan-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.48	AUD	ORD	-2,234	-2,234
10-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,586	-793
10-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28	28
10-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-811	-811
10-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-231	-231
10-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,068	-62,068
10-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-326	-326
11-Jan-18	BlackRock Asset Management Deutschland AG	on mkt buy	29.53	AUD	ORD	2,673	2,673
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ORD	17,179	17,179
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.53	AUD	ORD	5,449	5,449
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.53	AUD	ORD	-4,629	-4,629
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.53	AUD	ORD	-525	-525
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,275	6,275
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42,808	42,808
11-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1,153	1,153
11-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-1,000	-500
11-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
11-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-381	-381
11-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-76	-76
11-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-652	-652
11-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-44	-44
12-Jan-18	BlackRock Fund Advisors	on mkt buy	29.66	AUD	ORD	4,389	4,389
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.61	AUD	ORD	6,814	6,814
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.58	AUD	ORD	8,477	8,477
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	23,278	23,278
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	14,409	14,409
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	26,348	26,348
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	7,901	7,901
12-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.62	AUD	ORD	4,012	4,012
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.58	AUD	ORD	678	678
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.58	AUD	ORD	749	749
12-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.62	AUD	ORD	18,543	18,543
12-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.62	AUD	ORD	6,033	6,033
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ORD	15,810	15,810
12-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.53	AUD	ORD	8,006	8,006
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.53	AUD	ORD	2,415	2,415
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.53	AUD	ORD	-2,875	-2,875
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,040	20,040
12-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-6,276	-6,276
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,765	3,765
12-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
12-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-44	-44
12-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	23	23
12-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-36	-36
12-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
12-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	27	27

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.53	AUD	ORD	3,919	3,919
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.55	AUD	ORD	-11,060	-11,060
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.47	AUD	ORD	-27,345	-27,345
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.47	AUD	ORD	-22,120	-22,120
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.47	AUD	ORD	-11,060	-11,060
15-Jan-18	BlackRock Fund Advisors	on mkt buy	29.47	AUD	ORD	37,583	37,583
15-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-26	-26
15-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	6,613	3,307
15-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	94,362	94,362
15-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	148	148
15-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11	11
15-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-126	-126
15-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8	-8
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.35	AUD	ORD	-22,120	-22,120
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.35	AUD	ORD	13,436	13,436
16-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.35	AUD	ORD	38,094	38,094
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.35	AUD	ORD	476,062	476,062
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.35	AUD	ORD	700,665	700,665
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.35	AUD	ORD	526	526
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	72,144	72,144
16-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
16-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10	10
16-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	206	206
16-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	58	58
16-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-303	-303
16-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	44	44
17-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.18	AUD	ORD	-3,187	-3,187
17-Jan-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.18	AUD	ORD	-9,596	-9,596
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.18	AUD	ORD	-1,838	-1,838
17-Jan-18	BlackRock International Limited	on mkt sell	29.18	AUD	ORD	-1,933	-1,933
17-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.18	AUD	ORD	-7,258	-7,258
17-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.18	AUD	ORD	-7,617	-7,617
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	491	491
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.21	AUD	ORD	1,393	1,393
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.21	AUD	ORD	1,366	1,366
17-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.16	AUD	ORD	244	244
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.21	AUD	ORD	758	758
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	111	111
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	81	81
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.21	AUD	ORD	129	129
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.13	AUD	ORD	1,167	1,167
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.16	AUD	ORD	3,722	3,722
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.16	AUD	ORD	842	842
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.16	AUD	ORD	606	606
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	ORD	844	844
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	29.16	AUD	ORD	4,243	4,243
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	29.16	AUD	ORD	4,836	4,836
17-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.16	AUD	ORD	30,466	30,466
17-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.16	AUD	ORD	6,852	6,852
17-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.16	AUD	ORD	3,004	3,004
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.16	AUD	ORD	491	491
17-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.16	AUD	ORD	5,317	5,317
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.16	AUD	ORD	37,874	37,874
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.16	AUD	ORD	19,793	19,793
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.16	AUD	ORD	6,556	6,556
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.16	AUD	ORD	5,109	5,109
17-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.16	AUD	ORD	4,165	4,165
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.16	AUD	ORD	2,832	2,832
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.16	AUD	ORD	22,505	22,505
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.16	AUD	ORD	9,206	9,206
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.18	AUD	ORD	-99,522	-99,522
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.18	AUD	ORD	13,754	13,754
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.18	AUD	ORD	-2,624	-2,624
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.18	AUD	ORD	-22,395	-22,395
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.18	AUD	ORD	-48,588	-48,588
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,950	14,950
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,500	6,500
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,048	24,048
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
17-Jan-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-271,928	-271,928
17-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-16	-16
17-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	60	60
17-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	37	37
17-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,965	-1,965
17-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,779	-7,779
17-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,804	-2,804
18-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.27	AUD	ORD	2,055	2,055
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.23	AUD	ORD	708	708
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.23	AUD	ORD	48,692	48,692
18-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.23	AUD	ORD	-4,451	-4,451
18-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.23	AUD	ORD	-1,842	-1,842
18-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.23	AUD	ORD	-5,806	-5,806
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.23	AUD	ORD	-207,758	-207,758
18-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	25,178	25,178
18-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,968	1,968
18-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-284	-142
18-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27	-27
18-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-34	-34
18-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	34	34
19-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	7,330	7,330
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.18	AUD	ORD	3,984	3,984
19-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.17	AUD	ORD	3,336	3,336
19-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.17	AUD	ORD	1,123	1,123
19-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.17	AUD	ORD	653	653
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	29,849	29,849
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	4,030	4,030

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	2,804	2,804
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	11,058	11,058
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	1,439	1,439
19-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	ORD	2,418	2,418
19-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.16	AUD	ORD	-4,396	-4,396
19-Jan-18	BlackRock Investment Management, LLC	on mkt sell	29.16	AUD	ORD	-3,493	-3,493
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,072	36,072
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,816	-9,816
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,000	12,000
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	75,205	75,205
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	36,172	36,172
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	4,168	4,168
19-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	417	417
19-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-9,979	-4,990
19-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,553	-1,553
19-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4,846	-4,846
19-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,429	4,429
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.02	AUD	ORD	60	60
22-Jan-18	BlackRock Asset Management North Asia Limited	on mkt sell	29.04	AUD	ORD	-3,329	-3,329
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.00	AUD	ORD	27,345	27,345
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.00	AUD	ORD	16,407	16,407
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.04	AUD	ORD	10,938	10,938
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.00	AUD	ORD	-4,629	-4,629
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.00	AUD	ORD	-38,703	-38,703
22-Jan-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.00	AUD	ORD	-1,819	-1,819
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.00	AUD	ORD	95,263	95,263
22-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,255	1,255
22-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-17	-17
22-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,500	750
22-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,816	-65,816
22-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	201	201
22-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-184	-184
23-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.13	AUD	ORD	8,794	8,794
23-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	29.12	AUD	ORD	2,020	2,020
23-Jan-18	BlackRock Investment Management, LLC	on mkt buy	29.12	AUD	ORD	1,304	1,304
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.13	AUD	ORD	4,931	4,931
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ORD	1,143	1,143
23-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	29.20	AUD	ORD	1,409	1,409
23-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	29.20	AUD	ORD	1,630	1,630
23-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.20	AUD	ORD	14,203	14,203
23-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.20	AUD	ORD	8,259	8,259
23-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.20	AUD	ORD	2,119	2,119
23-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.20	AUD	ORD	945	945
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.20	AUD	ORD	23,448	23,448
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.20	AUD	ORD	2,700	2,700
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.20	AUD	ORD	4,774	4,774
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.20	AUD	ORD	9,558	9,558
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.20	AUD	ORD	1,599	1,599
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ORD	880	880
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	ORD	21,876	21,876
23-Jan-18	BlackRock (Netherlands) B.V.	on mkt buy	29.19	AUD	ORD	488	488
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,048	24,048
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,902	7,902
23-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,837	1,837
23-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-704	-704
23-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-2,008	-1,004
23-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-422,165	-422,165
23-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	371	371
23-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	39,535	39,535
23-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	88,308	88,308
23-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	17,068	17,068
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.28	AUD	ORD	16,325	16,325
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.25	AUD	ORD	12,758	12,758
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.25	AUD	ORD	4,191	4,191
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.25	AUD	ORD	3,688	3,688
24-Jan-18	BlackRock Asset Management North Asia Limited	on mkt sell	29.27	AUD	ORD	-2,626	-2,626
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.23	AUD	ORD	11,058	11,058
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.23	AUD	ORD	13,754	13,754
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.26	AUD	ORD	583	583
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.23	AUD	ORD	48,541	48,541
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.23	AUD	ORD	-21,487	-21,487
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.23	AUD	ORD	-34,788	-34,788
24-Jan-18	BlackRock Fund Advisors	on mkt buy	29.23	AUD	ORD	13,625	13,625
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,245	3,245
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60,120	60,120
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-480	-480
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-720	-720
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,230	1,230
24-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-349	-349
24-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
24-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21	-21
24-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-205	-205
24-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,260	-5,260
24-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,474	9,474
24-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,651	-3,651
25-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.08	AUD	ORD	3,773	3,773
25-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.08	AUD	ORD	1,037	1,037
25-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.08	AUD	ORD	1,050	1,050
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.08	AUD	ORD	45,001	45,001
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.08	AUD	ORD	3,461	3,461
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.08	AUD	ORD	12,537	12,537
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.08	AUD	ORD	6,448	6,448
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.09	AUD	ORD	294	294
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.06	AUD	ORD	526	526
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.06	AUD	ORD	21,876	21,876
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.06	AUD	ORD	-3,540	-3,540

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-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.06	AUD	ORD	3,224	3,224
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.06	AUD	ORD	8,031	8,031
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.06	AUD	ORD	-14,804	-14,804
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.06	AUD	ORD	-17,061	-17,061
25-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.06	AUD	ORD	-7,630	-7,630
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.06	AUD	ORD	1,900	1,900
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,040	20,040
25-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	19,461	19,461
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,838	35,838
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,765	-3,765
25-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7	-7
25-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-11	-11
25-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-8,105	-4,053
25-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	85	85
25-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	50	50
25-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	25,520	25,520
25-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	78,442	78,442
25-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	33,081	33,081
25-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	8,105	4,053
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,804	15,804
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,634	5,634
26-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-206	-206
26-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	28	28
26-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	15,541	7,771
26-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,214	1,214
26-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-422	-422
26-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,708	-4,708
26-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,910	7,910
26-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,602	-2,602
26-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-8,105	-4,053
29-Jan-18	BlackRock Asset Management Deutschland AG	on mkt sell	29.26	AUD	ORD	-26,364	-26,364
29-Jan-18	BlackRock Fund Advisors	on mkt buy	29.18	AUD	ORD	4,380	4,380
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.27	AUD	ORD	4,542	4,542
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.26	AUD	ORD	10,938	10,938
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.26	AUD	ORD	5,529	5,529
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ORD	-17,477	-17,477
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,550	4,550
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,276	6,276
29-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-148	-148
29-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	12	12
29-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-556	-278
29-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	964,765	964,765
29-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-94	-94
29-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,610	15,610
29-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,508	-11,508
29-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,873	-3,873
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	2,015	2,015
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ORD	1,972	1,972
30-Jan-18	BlackRock Investment Management, LLC	on mkt buy	29.16	AUD	ORD	1,342	1,342
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.07	AUD	ORD	18,666	18,666
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.07	AUD	ORD	10,940	10,940
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.07	AUD	ORD	-3,540	-3,540
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.07	AUD	ORD	-52,169	-52,169
30-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	29.07	AUD	ORD	2,478	2,478
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.07	AUD	ORD	-21,101	-21,101
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,060	30,060
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,080	40,080
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,557	-22,557
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,512	7,512
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,892	-23,892
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-338,355	-338,355
30-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-67	-67
30-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	8	8
30-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,400	700
30-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-193,173	-193,173
30-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	769	769
30-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,689	-4,689
30-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,536	4,536
30-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-556	-556
31-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.00	AUD	ORD	2,855	2,855
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.11	AUD	ORD	-295	-295
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.09	AUD	ORD	13,610	13,610
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.12	AUD	ORD	13,664	13,664
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.12	AUD	ORD	1,270	1,270
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.12	AUD	ORD	1,343	1,343
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.12	AUD	ORD	600	600
31-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.12	AUD	ORD	2,484	2,484
31-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.12	AUD	ORD	8,918	8,918
31-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.12	AUD	ORD	3,038	3,038
31-Jan-18	BlackRock Investment Management, LLC	on mkt buy	29.12	AUD	ORD	1,410	1,410
31-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.12	AUD	ORD	549	549
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.12	AUD	ORD	6,674	6,674
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.12	AUD	ORD	2,032	2,032
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.12	AUD	ORD	7,020	7,020
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.12	AUD	ORD	5,420	5,420
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.12	AUD	ORD	3,862	3,862
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.13	AUD	ORD	-9,912	-9,912
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	29.13	AUD	ORD	-2,124	-2,124
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.13	AUD	ORD	3,224	3,224
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	ORD	-85,506	-85,506
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.13	AUD	ORD	38,633	38,633
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.13	AUD	ORD	1,047	1,047
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	29.13	AUD	ORD	1,992	1,992
31-Jan-18	BlackRock Fund Advisors	on mkt sell	29.13	AUD	ORD	-10,888	-10,888
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	ORD	-8,284	-8,284

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70,140	70,140
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,072	36,072
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	86,172	86,172
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60,120	60,120
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144,288	144,288
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	118,236	118,236
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,423	21,423
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,510	2,510
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-67,671	-67,671
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-52,633	-52,633
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,038	-15,038
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37,595	-37,595
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-82,709	-82,709
31-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	41	41
31-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
31-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-10,866	-5,433
31-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-978,516	-978,516
31-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-20	-20
31-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-809	-809
31-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,023	1,023
31-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-232	-232
01-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.29	AUD	ORD	3,838	3,838
01-Feb-18	BlackRock Investment Management, LLC	on mkt buy	29.23	AUD	ORD	568	568
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	29.28	AUD	ORD	-16,284	-16,284
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	29.30	AUD	ORD	-5,528	-5,528
01-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	29.30	AUD	ORD	2,418	2,418
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.29	AUD	ORD	4,631	4,631
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70,140	70,140
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,040	20,040
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,128	64,128
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,060	30,060
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-67,671	-67,671
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,114	-45,114
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,557	-22,557
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-67,671	-67,671
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,114	-45,114
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	446,894	446,894
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,835	-11,835
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,428	1,428
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,695	4,695
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37,595	-37,595
01-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10	-10
01-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-74	-74
01-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-711	-356
01-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	113,797	113,797
01-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,231	1,231
01-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,700	8,700
01-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,845	1,845
01-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,637	1,637
02-Feb-18	BlackRock Japan Co., Ltd.	on mkt buy	29.30	AUD	ORD	389	389
02-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.34	AUD	ORD	-13,311	-13,311
02-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.52	AUD	ORD	7,887	7,887
02-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.52	AUD	ORD	2,559	2,559
02-Feb-18	BlackRock Investment Management, LLC	on mkt buy	29.52	AUD	ORD	721	721
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ORD	9,503	9,503
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ORD	1,635	1,635
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ORD	6,631	6,631
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ORD	3,023	3,023
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ORD	1,630	1,630
02-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.52	AUD	ORD	501	501
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.56	AUD	ORD	41,655	41,655
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.56	AUD	ORD	944	944
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.56	AUD	ORD	3,156	3,156
02-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	29.56	AUD	ORD	-343	-343
02-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.56	AUD	ORD	9,863	9,863
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.56	AUD	ORD	22,957	22,957
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.56	AUD	ORD	66,653	66,653
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	402	402
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,060	30,060
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,892	-23,892
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,146	13,146
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,985	-5,985
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,114	-45,114
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-934,108	-934,108
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	934,108	934,108
02-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24	-24
02-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	4	4
02-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,065,037	1,065,037
02-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-8	-8
02-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,358	4,358
02-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,144	28,144
02-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	823	823
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.18	AUD	ORD	867	867
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	ORD	16,407	16,407
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	ORD	8,040	8,040
05-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	29.19	AUD	ORD	12,597	12,597
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	ORD	1,610	1,610
05-Feb-18	BlackRock Investment Management, LLC	on mkt sell	29.19	AUD	ORD	-2,174	-2,174
05-Feb-18	BlackRock Investment Management, LLC	on mkt sell	29.19	AUD	ORD	-4,526	-4,526
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	ORD	-1,081	-1,081
05-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.19	AUD	ORD	-91,618	-91,618
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,765	3,765
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,510	2,510
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,423	-21,423
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,917	-7,917
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-738	-738

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05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,557	-22,557
05-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-52	-52
05-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-19	-19
05-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,065,039	-1,065,039
05-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,695	1,695
05-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	16,261	16,261
05-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,220	15,220
05-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18,605	18,605
06-Feb-18	BlackRock Japan Co., Ltd.	on mkt buy	28.53	AUD	ORD	65,234	65,234
06-Feb-18	BlackRock Investment Management, LLC	on mkt buy	28.38	AUD	ORD	2,048	2,048
06-Feb-18	BlackRock Fund Advisors	on mkt buy	28.56	AUD	ORD	3,096	3,096
06-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.32	AUD	ORD	803	803
06-Feb-18	BlackRock Japan Co., Ltd.	on mkt buy	28.32	AUD	ORD	723	723
06-Feb-18	BlackRock Japan Co., Ltd.	on mkt buy	28.32	AUD	ORD	583	583
06-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.32	AUD	ORD	3,847	3,847
06-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.32	AUD	ORD	1,061	1,061
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.32	AUD	ORD	13,829	13,829
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.32	AUD	ORD	1,059	1,059
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.32	AUD	ORD	3,054	3,054
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.32	AUD	ORD	9,822	9,822
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.32	AUD	ORD	1,742	1,742
06-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.32	AUD	ORD	35	35
06-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.32	AUD	ORD	9,857	9,857
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,591	-3,591
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,712	5,712
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
06-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-17,191	-17,191
06-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-42,128	-42,128
06-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,016	-1,016
06-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-730	-730
06-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	1,321	661
06-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	991,500	991,500
06-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-276	-276
06-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-53,182	-53,182
06-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-79,960	-79,960
06-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11,253	-11,253
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.39	AUD	ORD	-2,832	-2,832
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.39	AUD	ORD	-408	-408
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.39	AUD	ORD	-3,630	-3,630
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.44	AUD	ORD	1,017	1,017
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.36	AUD	ORD	570	570
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	28.24	AUD	ORD	-5,528	-5,528
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	28.24	AUD	ORD	-16,584	-16,584
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	28.24	AUD	ORD	-11,056	-11,056
07-Feb-18	BlackRock Investment Management, LLC	on mkt sell	28.24	AUD	ORD	-727	-727
07-Feb-18	BlackRock Investment Management, LLC	on mkt sell	28.24	AUD	ORD	-4,605	-4,605
07-Feb-18	BlackRock Fund Advisors	on mkt buy	28.24	AUD	ORD	14,620	14,620
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.24	AUD	ORD	-3,119	-3,119
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.24	AUD	ORD	-56,142	-56,142
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,060	30,060
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,819	-3,819
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,428	1,428
07-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-55,814	-55,814
07-Feb-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-175,760	-175,760
07-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-23	-12
07-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-153,497	-153,497
07-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-644	-644
07-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,000	4,000
07-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	143,837	143,837
07-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,085	1,085
08-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	28.90	AUD	ORD	-5,346	-5,346
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.42	AUD	ORD	-334	-334
08-Feb-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.68	AUD	ORD	-3,062	-3,062
08-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.90	AUD	ORD	-1,344	-1,344
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	28.90	AUD	ORD	-13,756	-13,756
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	ORD	27,345	27,345
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	28.90	AUD	ORD	-16,584	-16,584
08-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.90	AUD	ORD	1,990	1,990
08-Feb-18	BlackRock Fund Advisors	on mkt buy	28.90	AUD	ORD	2,663	2,663
08-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.90	AUD	ORD	24,205	24,205
08-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.90	AUD	ORD	1,796	1,796
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,998	8,998
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,060	30,060
08-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-99,786	-99,786
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,720	4,720
08-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-908	-454
08-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-297,727	-297,727
08-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	143	143
08-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	695	695
08-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,967	-1,967
08-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,129	1,129
09-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.64	AUD	ORD	12,019	12,019
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.91	AUD	ORD	21,876	21,876
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.91	AUD	ORD	32,814	32,814
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.91	AUD	ORD	1,670	1,670
09-Feb-18	BlackRock Investment Management, LLC	on mkt buy	28.91	AUD	ORD	559	559
09-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	28.91	AUD	ORD	-2,416	-2,416
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,596	2,596
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,726	-5,726
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-42,846	-42,846
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-71,676	-71,676
09-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	17,191	17,191
09-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,551	1,276
09-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	129,577	129,577
09-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-11,396	-11,396
09-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,928	1,928

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09-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,198	-21,198
09-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-537	-537
12-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.87	AUD	ORD	11,593	11,593
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	28.75	AUD	ORD	-4,631	-4,631
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.68	AUD	ORD	7,788	7,788
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	28.68	AUD	ORD	-3,450	-3,450
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	28.68	AUD	ORD	-22,577	-22,577
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.68	AUD	ORD	10,303	10,303
12-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,722	1,722
12-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-106,170	-106,170
12-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	102	102
12-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-597	-597
12-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-145,181	-145,181
12-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-741	-741
13-Feb-18	BlackRock Fund Advisors	on mkt sell	28.80	AUD	ORD	-4,706	-4,706
13-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.79	AUD	ORD	3,729	3,729
13-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.79	AUD	ORD	1,014	1,014
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.79	AUD	ORD	17,243	17,243
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.79	AUD	ORD	1,777	1,777
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.79	AUD	ORD	2,767	2,767
13-Feb-18	BlackRock Investment Management, LLC	on mkt buy	28.79	AUD	ORD	494	494
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.79	AUD	ORD	1,416	1,416
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.79	AUD	ORD	3,540	3,540
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.79	AUD	ORD	4,025	4,025
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.79	AUD	ORD	32,814	32,814
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.78	AUD	ORD	10,938	10,938
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.79	AUD	ORD	2,630	2,630
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.79	AUD	ORD	7,788	7,788
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.79	AUD	ORD	-20,962	-20,962
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.79	AUD	ORD	31,688	31,688
13-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.79	AUD	ORD	2,143	2,143
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,080	40,080
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,048	24,048
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,888	1,888
13-Feb-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-76,941	-76,941
13-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-523,805	-523,805
13-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	395	395
13-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,259	-1,259
13-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-47,363	-47,363
13-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,481	7,481
13-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-49,983	-49,983
14-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	28.90	AUD	ORD	-8,031	-8,031
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.89	AUD	ORD	7,806	7,806
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.89	AUD	ORD	348	348
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.89	AUD	ORD	549	549
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	28.90	AUD	ORD	-527	-527
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	ORD	708	708
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	ORD	2,832	2,832
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	ORD	5,468	5,468
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.90	AUD	ORD	9,200	9,200
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	402	402
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,060	30,060
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,546	2,546
14-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,065	1,065
14-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,277	42,277
14-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-24	-24
14-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-5	-5
14-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,278	14,278
15-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.35	AUD	ORD	1,748	1,748
15-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.24	AUD	ORD	3,361	3,361
15-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.24	AUD	ORD	1,220	1,220
15-Feb-18	BlackRock Investment Management, LLC	on mkt buy	29.24	AUD	ORD	520	520
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.24	AUD	ORD	8,505	8,505
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.24	AUD	ORD	3,030	3,030
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.29	AUD	ORD	-2,890	-2,890
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.29	AUD	ORD	-388	-388
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.29	AUD	ORD	-10,493	-10,493
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.29	AUD	ORD	-2,426	-2,426
15-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	29.32	AUD	ORD	-16,711	-16,711
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.32	AUD	ORD	-31,178	-31,178
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.32	AUD	ORD	-3,206	-3,206
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	402	402
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,094	1,094
15-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	85,925	85,925
15-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-3,026	-1,513
15-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	91,606	91,606
15-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-371	-371
15-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9	-9
15-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	381,103	381,103
16-Feb-18	BlackRock Investment Management, LLC	on mkt buy	29.50	AUD	ORD	723	723
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.33	AUD	ORD	-1,175	-1,175
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.33	AUD	ORD	-1,143	-1,143
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.22	AUD	ORD	3,540	3,540
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.22	AUD	ORD	1,612	1,612
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,835	11,835
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,092	5,092
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,866	-23,866
16-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-86,990	-86,990
16-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-4,723	-2,362
16-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13	-13
16-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	4,723	2,362
16-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	8	8
16-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-219,043	-219,043
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-2,015	-2,015
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-2,529	-2,529
19-Feb-18	BlackRock Fund Advisors	on mkt buy	29.31	AUD	ORD	153	153

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Feb-18	BlackRock Fund Advisors	on mkt sell	29.46	AUD	ORD	-9,160	-9,160
19-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	29.46	AUD	ORD	-3,293	-3,293
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.46	AUD	ORD	-14,349	-14,349
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.46	AUD	ORD	-4,026	-4,026
19-Feb-18	BlackRock Fund Advisors	on mkt sell	29.46	AUD	ORD	-7,236	-7,236
19-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
19-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-462	-462
19-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-321,893	-321,893
20-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	29.30	AUD	ORD	-7,112	-7,112
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.30	AUD	ORD	1,205	1,205
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.30	AUD	ORD	6,655	6,655
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.28	AUD	ORD	10,944	10,944
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	29.30	AUD	ORD	-16,587	-16,587
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ORD	3,545	3,545
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ORD	3,545	3,545
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ORD	3,224	3,224
20-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.30	AUD	ORD	-3,604	-3,604
20-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.30	AUD	ORD	-8,531	-8,531
20-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.30	AUD	ORD	3,950	3,950
20-Feb-18	BlackRock International Limited	on mkt sell	29.30	AUD	ORD	-1,950	-1,950
20-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-24,841	-24,841
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,384	10,384
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,092	5,092
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,273	1,273
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,917	7,917
20-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	2,078	1,039
20-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5	5
20-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-4,723	-2,362
20-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3	3
20-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
21-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	29.38	AUD	ORD	-2,034	-2,034
21-Feb-18	BlackRock Fund Advisors	on mkt buy	29.45	AUD	ORD	900	900
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.38	AUD	ORD	-2,584	-2,584
21-Feb-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.37	AUD	ORD	-1,010	-1,010
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.38	AUD	ORD	-343	-343
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.37	AUD	ORD	-1,850	-1,850
21-Feb-18	BlackRock Investment Management, LLC	on mkt sell	29.37	AUD	ORD	-744	-744
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.38	AUD	ORD	-2,707	-2,707
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.37	AUD	ORD	-2,221	-2,221
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.37	AUD	ORD	-2,226	-2,226
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.37	AUD	ORD	1,443	1,443
21-Feb-18	BlackRock Fund Advisors	on mkt buy	29.38	AUD	ORD	32,241	32,241
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	56,112	56,112
21-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-48,818	-48,818
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,668	31,668
21-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	423,461	423,461
21-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
21-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
22-Feb-18	BlackRock Investment Management, LLC	on mkt buy	29.38	AUD	ORD	378	378
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	29.52	AUD	ORD	-7,090	-7,090
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	29.52	AUD	ORD	-5,531	-5,531
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ORD	9,469	9,469
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-18,767	-18,767
22-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,856	2,856
22-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-2,078	-1,039
22-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17	-17
22-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	115	115
22-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	146,295	146,295
23-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.75	AUD	ORD	-3,467	-3,467
23-Feb-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.75	AUD	ORD	-6,237	-6,237
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.75	AUD	ORD	-674	-674
23-Feb-18	BlackRock International Limited	on mkt sell	29.75	AUD	ORD	-1,994	-1,994
23-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.75	AUD	ORD	-11,510	-11,510
23-Feb-18	BlackRock Investment Management, LLC	on mkt sell	29.75	AUD	ORD	-6,745	-6,745
23-Feb-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.78	AUD	ORD	-1,165	-1,165
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.78	AUD	ORD	-2,245	-2,245
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.78	AUD	ORD	-1,718	-1,718
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	29.78	AUD	ORD	16,428	16,428
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.78	AUD	ORD	30,468	30,468
23-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.78	AUD	ORD	29,072	29,072
23-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.78	AUD	ORD	-13,442	-13,442
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,888	3,888
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,834	3,834
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,828	-23,828
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,076	-30,076
23-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-569,869	-569,869
23-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	15,418	15,418
23-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	943,346	943,346
23-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	147,647	147,647
26-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.18	AUD	ORD	24,888	24,888
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	ORD	16,431	16,431
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	30.18	AUD	ORD	-33,210	-33,210
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.18	AUD	ORD	-2,584	-2,584
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.18	AUD	ORD	26,310	26,310
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.18	AUD	ORD	-7,914	-7,914
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,976	23,976
26-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
26-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-345	-345
26-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-89,802	-89,802
26-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	146,542	146,542
27-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.47	AUD	ORD	-2,894	-2,894
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.47	AUD	ORD	-828	-828
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	30.41	AUD	ORD	5,481	5,481
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	30.41	AUD	ORD	6,888	6,888
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	30.41	AUD	ORD	10,027	10,027
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.41	AUD	ORD	20,656	20,656

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27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,028	14,028
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	54,108	54,108
27-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	34,704	34,704
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,320	-4,320
27-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9	9
27-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-15,040	-15,040
27-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-853,544	-853,544
27-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-294,270	-294,270
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	30.39	AUD	ORD	374	374
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.23	AUD	ORD	4,975	4,975
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.22	AUD	ORD	-2,098	-2,098
28-Feb-18	BLACKROCK ADVISORS, LLC	on mkt sell	30.21	AUD	ORD	-2,731	-2,731
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.22	AUD	ORD	-277	-277
28-Feb-18	BLACKROCK ADVISORS, LLC	on mkt sell	30.21	AUD	ORD	-1,105	-1,105
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.21	AUD	ORD	-10,260	-10,260
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.21	AUD	ORD	-2,033	-2,033
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	30.21	AUD	ORD	-747	-747
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.21	AUD	ORD	-2,214	-2,214
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	ORD	2,408	2,408
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.18	AUD	ORD	39,228	39,228
28-Feb-18	BlackRock International Limited	on mkt buy	30.18	AUD	ORD	5,007	5,007
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	30.18	AUD	ORD	-2,036	-2,036
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	30.18	AUD	ORD	711	711
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	30.18	AUD	ORD	-1,449	-1,449
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	30.18	AUD	ORD	5,002	5,002
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt sell	30.18	AUD	ORD	-238	-238
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	ORD	2,363	2,363
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	30.18	AUD	ORD	-1,974	-1,974
28-Feb-18	BlackRock Fund Advisors	on mkt sell	30.18	AUD	ORD	-4,284	-4,284
28-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	30.18	AUD	ORD	-1,132	-1,132
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.18	AUD	ORD	40,079	40,079
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.18	AUD	ORD	20,922	20,922
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	ORD	800	800
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.18	AUD	ORD	13,080	13,080
28-Feb-18	BlackRock International Limited	on mkt buy	30.18	AUD	ORD	1,670	1,670
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	30.18	AUD	ORD	235	235
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	30.18	AUD	ORD	1,668	1,668
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	30.18	AUD	ORD	787	787
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.18	AUD	ORD	15,495	15,495
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.18	AUD	ORD	13,362	13,362
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	804	804
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,282	-3,282
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,275	1,275
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,680	-1,680
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,520	-5,520
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,010	21,010
28-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	88,856	88,856
28-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
28-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
28-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10	-10
01-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.07	AUD	ORD	-526	-526
01-Mar-18	BlackRock Fund Advisors	on mkt sell	30.03	AUD	ORD	-413	-413
01-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	30.12	AUD	ORD	-4,025	-4,025
01-Mar-18	BlackRock Investment Management, LLC	on mkt buy	30.12	AUD	ORD	3,967	3,967
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,634	-10,634
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,917	7,917
01-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16	16
01-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
01-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-39	-39
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.03	AUD	ORD	-652	-652
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.03	AUD	ORD	-36,515	-36,515
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.03	AUD	ORD	-10,177	-10,177
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.03	AUD	ORD	-10,367	-10,367
02-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	30.03	AUD	ORD	-7,205	-7,205
02-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	30.03	AUD	ORD	-2,549	-2,549
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.03	AUD	ORD	-12,128	-12,128
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.03	AUD	ORD	-4,292	-4,292
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.03	AUD	ORD	-8,914	-8,914
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.03	AUD	ORD	-3,108	-3,108
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	30.08	AUD	ORD	-7,090	-7,090
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	30.08	AUD	ORD	-1,725	-1,725
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.08	AUD	ORD	-1,459	-1,459
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,751	23,751
02-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-13,721	-13,721
02-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	536,116	536,116
02-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	146,353	146,353
02-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
02-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-146,440	-146,440
05-Mar-18	BlackRock Investment Management, LLC	on mkt buy	30.23	AUD	ORD	11,618	11,618
05-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.92	AUD	ORD	14,157	14,157
05-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.92	AUD	ORD	-7,068	-7,068
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,776	7,776
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,080	40,080
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,656	-47,656
05-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-536,116	-536,116
05-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44	44
05-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6	6
05-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
06-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	30.24	AUD	ORD	7,681	7,681
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.13	AUD	ORD	-13,483	-13,483
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.13	AUD	ORD	-1,745	-1,745
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.13	AUD	ORD	-1,732	-1,732
06-Mar-18	BlackRock Asset Management North Asia Limited	on mkt buy	30.25	AUD	ORD	7,499	7,499
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	30.10	AUD	ORD	6,893	6,893
06-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	30.10	AUD	ORD	19,541	19,541

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.10	AUD	ORD	64,177	64,177
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	30.10	AUD	ORD	-22,603	-22,603
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-29,467	-29,467
06-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50,100	50,100
06-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	268,996	268,996
06-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-16	-16
06-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16	16
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.72	AUD	ORD	1,178	1,178
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.70	AUD	ORD	-1,879	-1,879
07-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.66	AUD	ORD	-8,665	-8,665
07-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.66	AUD	ORD	-425	-425
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.66	AUD	ORD	-3,859	-3,859
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.66	AUD	ORD	-1,300	-1,300
07-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.66	AUD	ORD	-373	-373
07-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.70	AUD	ORD	1,913	1,913
07-Mar-18	BlackRock Fund Advisors	on mkt sell	29.70	AUD	ORD	-5,725	-5,725
07-Mar-18	BlackRock Asset Management Deutschland AG	on mkt sell	29.70	AUD	ORD	-13,998	-13,998
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	ORD	10,964	10,964
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	29.70	AUD	ORD	-11,124	-11,124
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,080	40,080
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150,300	150,300
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-342,128	-342,128
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-106,915	-106,915
07-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	264,584	264,584
08-Mar-18	BlackRock Investment Management, LLC	on mkt buy	29.94	AUD	ORD	655	655
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.08	AUD	ORD	12,190	12,190
08-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	30.08	AUD	ORD	12,230	12,230
08-Mar-18	BlackRock Fund Advisors	on mkt sell	30.08	AUD	ORD	-3,452	-3,452
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,072	36,072
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	264,528	264,528
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-128,136	-128,136
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-256,272	-256,272
08-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	13,721	13,721
08-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-667,983	-667,983
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.24	AUD	ORD	-765	-765
09-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	30.28	AUD	ORD	-2,675	-2,675
09-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	30.28	AUD	ORD	-2,013	-2,013
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.28	AUD	ORD	-2,715	-2,715
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.28	AUD	ORD	-6,268	-6,268
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.28	AUD	ORD	-1,481	-1,481
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	30.29	AUD	ORD	-32,910	-32,910
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	30.29	AUD	ORD	4,254	4,254
09-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.29	AUD	ORD	749	749
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,184	5,184
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,917	7,917
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-59,570	-59,570
09-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-9,284	-9,284
09-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-198,310	-198,310
09-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,987	-11,987
09-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	95,507	95,507
09-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	392,582	392,582
09-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,911	4,911
12-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.45	AUD	ORD	-673	-673
12-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	30.47	AUD	ORD	3,201	3,201
12-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.43	AUD	ORD	-56,004	-56,004
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	30.44	AUD	ORD	10,980	10,980
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	30.40	AUD	ORD	-20,858	-20,858
12-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	30.40	AUD	ORD	11,514	11,514
12-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	870	870
12-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,204,999	1,204,999
12-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-95,437	-95,437
12-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-392,582	-392,582
12-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,981	-4,981
13-Mar-18	BlackRock Investment Management, LLC	on mkt sell	30.26	AUD	ORD	-1,057	-1,057
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	30.29	AUD	ORD	758	758
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	30.28	AUD	ORD	-637	-637
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.29	AUD	ORD	-22,224	-22,224
13-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	30.28	AUD	ORD	-6,104	-6,104
13-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	30.28	AUD	ORD	-2,858	-2,858
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.28	AUD	ORD	-6,290	-6,290
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.28	AUD	ORD	-8,035	-8,035
13-Mar-18	BlackRock Investment Management, LLC	on mkt sell	30.28	AUD	ORD	-442	-442
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.28	AUD	ORD	-19,145	-19,145
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.28	AUD	ORD	-2,187	-2,187
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	30.27	AUD	ORD	5,492	5,492
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	30.35	AUD	ORD	5,579	5,579
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	30.35	AUD	ORD	-2,304	-2,304
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.35	AUD	ORD	19,294	19,294
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.35	AUD	ORD	-9,081	-9,081
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60,120	60,120
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,338	-21,338
13-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25	-25
13-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	178,608	178,608
13-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3	3
13-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.98	AUD	ORD	-2,553	-2,553
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.98	AUD	ORD	-3,007	-3,007
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.98	AUD	ORD	-37,503	-37,503
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.98	AUD	ORD	-9,168	-9,168
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.98	AUD	ORD	-8,057	-8,057
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.98	AUD	ORD	-17,464	-17,464
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.98	AUD	ORD	-2,956	-2,956
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.98	AUD	ORD	-85,057	-85,057
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.98	AUD	ORD	-92,756	-92,756
14-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	29.98	AUD	ORD	-328	-328
14-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.98	AUD	ORD	-4,047	-4,047

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14-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	29.98	AUD	ORD	-4,999	-4,999
14-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.98	AUD	ORD	-372	-372
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.98	AUD	ORD	527	527
14-Mar-18	BlackRock Investment Management, LLC	on mkt buy	29.98	AUD	ORD	3,353	3,353
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,040	20,040
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,076	-30,076
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
14-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
14-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,689	46,689
14-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	12	12
14-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12	-12
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.75	AUD	ORD	-9,350	-9,350
15-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.69	AUD	ORD	-85,453	-85,453
15-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.75	AUD	ORD	-36,547	-36,547
15-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.75	AUD	ORD	-4,061	-4,061
15-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.75	AUD	ORD	-8,485	-8,485
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.75	AUD	ORD	-61,287	-61,287
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.75	AUD	ORD	-22,946	-22,946
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.75	AUD	ORD	-3,089	-3,089
15-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.67	AUD	ORD	-4,409	-4,409
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.75	AUD	ORD	-68,574	-68,574
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.75	AUD	ORD	-21,102	-21,102
15-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.75	AUD	ORD	-1,264	-1,264
15-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.75	AUD	ORD	-2,335	-2,335
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.67	AUD	ORD	5,494	5,494
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.67	AUD	ORD	527	527
15-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.67	AUD	ORD	3,408	3,408
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,048	24,048
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,060	30,060
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-955	-955
15-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
15-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-226,706	-226,706
15-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
15-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
16-Mar-18	BlackRock Investment Management, LLC	on mkt buy	29.74	AUD	ORD	565	565
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.63	AUD	ORD	-3,676	-3,676
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.43	AUD	ORD	-15,329	-15,329
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	29.51	AUD	ORD	-6,912	-6,912
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	29.51	AUD	ORD	-1,154	-1,154
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.51	AUD	ORD	12,443	12,443
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.51	AUD	ORD	10,070	10,070
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	29.51	AUD	ORD	-2,060	-2,060
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	29.51	AUD	ORD	-4,596	-4,596
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	427	427
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	2,442	2,442
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	8,090	8,090
16-Mar-18	BlackRock Asset Management North Asia Limited	on mkt buy	29.51	AUD	ORD	292	292
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	49,170	49,170
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-5,604	-5,604
16-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.51	AUD	ORD	-267	-267
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	6,407	6,407
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.51	AUD	ORD	-1,773	-1,773
16-Mar-18	BlackRock Fund Advisors	on mkt buy	29.51	AUD	ORD	1,160	1,160
16-Mar-18	BlackRock Fund Advisors	on mkt buy	29.51	AUD	ORD	110,220	110,220
16-Mar-18	BlackRock Fund Advisors	on mkt buy	29.51	AUD	ORD	220	220
16-Mar-18	BlackRock Asset Management Deutschland AG	on mkt buy	29.51	AUD	ORD	43,888	43,888
16-Mar-18	BlackRock Asset Management Deutschland AG	on mkt buy	29.51	AUD	ORD	9,188	9,188
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.51	AUD	ORD	13,965	13,965
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	29.51	AUD	ORD	-358	-358
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	29.51	AUD	ORD	1,367	1,367
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-517	-517
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	3,870	3,870
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-2,457	-2,457
16-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.51	AUD	ORD	6,377	6,377
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	29.51	AUD	ORD	-240	-240
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.51	AUD	ORD	1,105	1,105
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.51	AUD	ORD	-4,239	-4,239
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.51	AUD	ORD	30,201	30,201
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	29.51	AUD	ORD	-6,179	-6,179
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	29.51	AUD	ORD	-13,786	-13,786
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	1,288	1,288
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	7,335	7,335
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	24,266	24,266
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.51	AUD	ORD	-11,639	-11,639
16-Mar-18	BlackRock Asset Management North Asia Limited	on mkt buy	29.51	AUD	ORD	885	885
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	147,502	147,502
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-16,808	-16,808
16-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.51	AUD	ORD	-803	-803
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	19,223	19,223
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.51	AUD	ORD	-5,320	-5,320
16-Mar-18	BlackRock Fund Advisors	on mkt buy	29.51	AUD	ORD	3,481	3,481
16-Mar-18	BlackRock Fund Advisors	on mkt buy	29.51	AUD	ORD	330,618	330,618
16-Mar-18	BlackRock Fund Advisors	on mkt buy	29.51	AUD	ORD	662	662
16-Mar-18	BlackRock Asset Management Deutschland AG	on mkt buy	29.51	AUD	ORD	131,655	131,655
16-Mar-18	BlackRock Asset Management Deutschland AG	on mkt buy	29.51	AUD	ORD	27,560	27,560
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.51	AUD	ORD	41,892	41,892
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	29.51	AUD	ORD	-1,079	-1,079
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	29.51	AUD	ORD	4,109	4,109
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-1,553	-1,553
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.51	AUD	ORD	11,617	11,617
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-7,365	-7,365
16-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.51	AUD	ORD	19,133	19,133
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.51	AUD	ORD	-1,920	-1,920
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	29.51	AUD	ORD	-721	-721
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.51	AUD	ORD	3,320	3,320

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16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.51	AUD	ORD	-1,727	-1,727
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-28,118	-28,118
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,338	-21,338
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37,595	-37,595
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-6,546	-6,546
16-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-261,262	-261,262
16-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
16-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
19-Mar-18	BlackRock Asset Management Deutschland AG	on mkt sell	29.34	AUD	ORD	-11,624	-11,624
19-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.41	AUD	ORD	-11,920	-11,920
19-Mar-18	BlackRock Investment Management, LLC	on mkt buy	29.70	AUD	ORD	8,860	8,860
19-Mar-18	BlackRock Fund Advisors	on mkt buy	29.55	AUD	ORD	26,667	26,667
19-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.34	AUD	ORD	1,879	1,879
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,557	-22,557
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-18,097	-18,097
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,668	-6,668
19-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-841	-841
19-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	86,291	86,291
19-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
19-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,319	6,319
20-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.24	AUD	ORD	-6,318	-6,318
20-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.31	AUD	ORD	-1,039	-1,039
20-Mar-18	BlackRock Fund Advisors	on mkt buy	29.31	AUD	ORD	188	188
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	29.29	AUD	ORD	-3,888	-3,888
20-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.29	AUD	ORD	-15,578	-15,578
20-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.29	AUD	ORD	-23,762	-23,762
20-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.29	AUD	ORD	-24,175	-24,175
20-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.29	AUD	ORD	-7,474	-7,474
20-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.29	AUD	ORD	-2,688	-2,688
20-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.29	AUD	ORD	-1,204	-1,204
20-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.29	AUD	ORD	-4,630	-4,630
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.29	AUD	ORD	-98,110	-98,110
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.29	AUD	ORD	-28,968	-28,968
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.29	AUD	ORD	-6,552	-6,552
20-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.29	AUD	ORD	-2,090	-2,090
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.29	AUD	ORD	-30,130	-30,130
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.29	AUD	ORD	-25,069	-25,069
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.29	AUD	ORD	-231	-231
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.29	AUD	ORD	-290	-290
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.28	AUD	ORD	10,994	10,994
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.29	AUD	ORD	6,912	6,912
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,476	1,476
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35,742	-35,742
20-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-199,427	-199,427
20-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-12	-12
20-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	912,552	912,552
21-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-41,075	-41,075
21-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.43	AUD	ORD	-4,680	-4,680
21-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-28,632	-28,632
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.56	AUD	ORD	-8,650	-8,650
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.56	AUD	ORD	-2,486	-2,486
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.56	AUD	ORD	-5,081	-5,081
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.56	AUD	ORD	5,497	5,497
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.56	AUD	ORD	16,491	16,491
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.56	AUD	ORD	10,994	10,994
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.53	AUD	ORD	5,497	5,497
21-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-24,958	-24,958
21-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	231,892	231,892
21-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,484	-7,484
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.44	AUD	ORD	-24,606	-24,606
22-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.44	AUD	ORD	-37,327	-37,327
22-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.44	AUD	ORD	-12,893	-12,893
22-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.44	AUD	ORD	-2,666	-2,666
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.44	AUD	ORD	-157,265	-157,265
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.44	AUD	ORD	-32,968	-32,968
22-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.44	AUD	ORD	-4,095	-4,095
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.44	AUD	ORD	-42,019	-42,019
22-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.45	AUD	ORD	-6,751	-6,751
22-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.46	AUD	ORD	-3,523	-3,523
22-Mar-18	BlackRock Fund Advisors	on mkt sell	29.46	AUD	ORD	-887	-887
22-Mar-18	BlackRock Fund Advisors	on mkt sell	29.46	AUD	ORD	-20,741	-20,741
22-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	ORD	7,379	7,379
22-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	29.46	AUD	ORD	13,950	13,950
22-Mar-18	BlackRock International Limited	on mkt sell	29.46	AUD	ORD	-12,881	-12,881
22-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,275	1,275
22-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	43,029	43,029
22-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-993,570	-993,570
22-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	78	78
22-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	278,019	278,019
22-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-231,421	-231,421
22-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	98,612	98,612
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.98	AUD	ORD	-42,499	-42,499
23-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.98	AUD	ORD	-16,369	-16,369
23-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.98	AUD	ORD	-50,480	-50,480
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.98	AUD	ORD	-4,721	-4,721
23-Mar-18	BlackRock International Limited	on mkt sell	28.98	AUD	ORD	-9,403	-9,403
23-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.98	AUD	ORD	-51,767	-51,767
23-Mar-18	BlackRock Investment Management, LLC	on mkt sell	28.98	AUD	ORD	-24,189	-24,189
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.97	AUD	ORD	-30,376	-30,376
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	28.97	AUD	ORD	799	799
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	28.97	AUD	ORD	-11,164	-11,164
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,668	6,668
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	18,097	18,097
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,060	-11,060
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,338	-21,338

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23-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,112	-2,112
23-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-137,310	-137,310
23-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6,278	6,278
23-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,095	-12,095
23-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-165,785	-165,785
23-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,350	-4,350
26-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.73	AUD	ORD	-2,904	-2,904
26-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.78	AUD	ORD	647	647
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	738	738
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,283	1,283
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35,742	-35,742
26-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,583	6,583
26-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,288	25,288
26-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6,755	6,755
26-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-63,577	-63,577
26-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	35,584	35,584
26-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	15,543	15,543
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	28.69	AUD	ORD	-3,512	-3,512
27-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	28.69	AUD	ORD	-4,884	-4,884
27-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	28.69	AUD	ORD	-5,765	-5,765
27-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.69	AUD	ORD	-10,605	-10,605
27-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.69	AUD	ORD	-35,666	-35,666
27-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.69	AUD	ORD	-12,209	-12,209
27-Mar-18	BlackRock Investment Management, LLC	on mkt sell	29.00	AUD	ORD	-473	-473
27-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.69	AUD	ORD	-2,336	-2,336
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.69	AUD	ORD	-173,399	-173,399
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.69	AUD	ORD	-7,736	-7,736
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.69	AUD	ORD	-33,220	-33,220
27-Mar-18	BlackRock Investment Management, LLC	on mkt sell	28.69	AUD	ORD	-3,846	-3,846
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.69	AUD	ORD	-44,436	-44,436
27-Mar-18	BlackRock Fund Advisors	on mkt buy	28.99	AUD	ORD	162	162
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.67	AUD	ORD	4,913	4,913
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	28.64	AUD	ORD	-5,582	-5,582
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	28.64	AUD	ORD	-1,150	-1,150
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.64	AUD	ORD	32,508	32,508
27-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.64	AUD	ORD	3,064	3,064
27-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.64	AUD	ORD	50,169	50,169
27-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,284	9,284
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-42,676	-42,676
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,454	-2,454
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,076	-30,076
27-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-47,499	-47,499
27-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	983,387	983,387
27-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,806	-6,806
27-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-202,347	-202,347
27-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	380,441	380,441
27-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-109,806	-109,806
28-Mar-18	BlackRock Fund Advisors	on mkt buy	28.58	AUD	ORD	5,811	5,811
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.44	AUD	ORD	1,591	1,591
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.44	AUD	ORD	2,436	2,436
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.44	AUD	ORD	18,668	18,668
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.40	AUD	ORD	18,881	18,881
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	28.40	AUD	ORD	-2,875	-2,875
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	28.40	AUD	ORD	-16,821	-16,821
28-Mar-18	BlackRock Fund Advisors	on mkt sell	28.40	AUD	ORD	-8,859	-8,859
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.40	AUD	ORD	-39,386	-39,386
28-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-29,659	-29,659
28-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	484,376	484,376
28-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	166	166
28-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,356	-22,356
29-Mar-18	BlackRock Fund Advisors	on mkt buy	28.45	AUD	ORD	17,718	17,718
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.49	AUD	ORD	-12,711	-12,711
29-Mar-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.49	AUD	ORD	-5,962	-5,962
29-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.49	AUD	ORD	-31,793	-31,793
29-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.49	AUD	ORD	-11,064	-11,064
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	ORD	-24,164	-24,164
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	ORD	-28,422	-28,422
29-Mar-18	BlackRock Investment Management, LLC	on mkt sell	28.49	AUD	ORD	-3,300	-3,300
29-Mar-18	BlackRock Fund Advisors	on mkt buy	28.45	AUD	ORD	17,142	17,142
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	ORD	-42,304	-42,304
29-Mar-18	BlackRock Asset Management North Asia Limited	on mkt sell	28.47	AUD	ORD	-2,483	-2,483
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.49	AUD	ORD	31,655	31,655
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	ORD	5,503	5,503
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	ORD	16,509	16,509
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	ORD	6,916	6,916
29-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.49	AUD	ORD	5,308	5,308
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	28.49	AUD	ORD	-1,150	-1,150
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	ORD	8,418	8,418
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.49	AUD	ORD	67,712	67,712
29-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	28.49	AUD	ORD	395	395
29-Mar-18	BlackRock (Netherlands) B.V.	on mkt buy	28.49	AUD	ORD	442	442
29-Mar-18	BlackRock Fund Advisors	on mkt buy	28.49	AUD	ORD	5,338	5,338
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	ORD	-4,556	-4,556
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.49	AUD	ORD	8,378	8,378
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.49	AUD	ORD	138	138
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.49	AUD	ORD	1,422	1,422
29-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.49	AUD	ORD	8,872	8,872
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.49	AUD	ORD	7,297	7,297
29-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,920	12,920
29-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	169,503	169,503
29-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	258,834	258,834
29-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,443	-1,443
29-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-922,864	-922,864
30-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
02-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,071	-21,071
02-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,763	-7,763

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02-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,415	-6,415
02-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
03-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	28.30	AUD	ORD	2,825	2,825
03-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.30	AUD	ORD	-1,275	-1,275
03-Apr-18	BlackRock Fund Advisors	on mkt buy	28.30	AUD	ORD	201	201
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.42	AUD	ORD	-11,176	-11,176
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.43	AUD	ORD	9,352	9,352
03-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.43	AUD	ORD	2,141	2,141
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.43	AUD	ORD	1,319	1,319
03-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	28.43	AUD	ORD	288	288
03-Apr-18	BlackRock Fund Advisors	on mkt buy	28.43	AUD	ORD	33,498	33,498
03-Apr-18	BlackRock Fund Advisors	on mkt buy	28.43	AUD	ORD	9,952	9,952
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.43	AUD	ORD	42,194	42,194
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.43	AUD	ORD	14,428	14,428
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.43	AUD	ORD	6,138	6,138
03-Apr-18	BlackRock Fund Advisors	on mkt buy	28.43	AUD	ORD	15,273	15,273
03-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,550	2,550
03-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,417	-14,417
03-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-143,256	-143,256
03-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-5,488	-5,488
03-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,488	5,488
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.44	AUD	ORD	7,674	7,674
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.44	AUD	ORD	7,520	7,520
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.39	AUD	ORD	-917	-917
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	28.39	AUD	ORD	-4,305	-4,305
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	28.39	AUD	ORD	-5,031	-5,031
04-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.39	AUD	ORD	-23,873	-23,873
04-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.39	AUD	ORD	-8,151	-8,151
04-Apr-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.39	AUD	ORD	-2,215	-2,215
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.39	AUD	ORD	-4,437	-4,437
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.39	AUD	ORD	-20,608	-20,608
04-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.39	AUD	ORD	-3,215	-3,215
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.39	AUD	ORD	-43,902	-43,902
04-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,431,888	1,431,888
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.51	AUD	ORD	-326,655	-326,655
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.51	AUD	ORD	-94,894	-94,894
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.51	AUD	ORD	-11,164	-11,164
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.51	AUD	ORD	6,916	6,916
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.51	AUD	ORD	2,536	2,536
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.51	AUD	ORD	-1,152	-1,152
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.51	AUD	ORD	135	135
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.51	AUD	ORD	-1,733	-1,733
04-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.51	AUD	ORD	-3,554	-3,554
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,550	2,550
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,308	-13,308
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,021	-36,021
04-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	118,425	118,425
04-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-67	-67
04-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	67	67
05-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.59	AUD	ORD	8,829	8,829
05-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.88	AUD	ORD	-13,139	-13,139
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	5,506	5,506
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	3,550	3,550
05-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.87	AUD	ORD	500	500
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,020	20,020
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,611	-22,611
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,981	-9,981
05-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,007	-46,007
05-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	29	29
05-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-29	-29
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.99	AUD	ORD	8,579	8,579
06-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.87	AUD	ORD	-42,338	-42,338
06-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.87	AUD	ORD	-14,653	-14,653
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-36,793	-36,793
06-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.87	AUD	ORD	-3,173	-3,173
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-53,349	-53,349
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.85	AUD	ORD	4,260	4,260
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.85	AUD	ORD	-2,880	-2,880
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.85	AUD	ORD	410	410
06-Apr-18	BlackRock Asset Management Deutschland AG	on mkt buy	28.85	AUD	ORD	5,438	5,438
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.85	AUD	ORD	-2,508	-2,508
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,148	-30,148
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,021	-36,021
06-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-217	-217
06-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	10	10
06-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10	-10
09-Apr-18	BlackRock Investment Management, LLC	on mkt buy	28.71	AUD	ORD	681	681
09-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	28.72	AUD	ORD	14,606	14,606
09-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.77	AUD	ORD	10,034	10,034
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.78	AUD	ORD	31,391	31,391
09-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.78	AUD	ORD	-13,092	-13,092
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.78	AUD	ORD	-28,742	-28,742
09-Apr-18	BlackRock Fund Advisors	on mkt buy	28.78	AUD	ORD	7,185	7,185
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.78	AUD	ORD	-20,853	-20,853
09-Apr-18	BlackRock Fund Advisors	on mkt buy	28.78	AUD	ORD	11,374	11,374
09-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	36,228	36,228
09-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	230,849	230,849
09-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-161	-161
09-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	161	161
10-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.60	AUD	ORD	-2,465	-2,465
10-Apr-18	BlackRock Fund Advisors	on mkt buy	28.61	AUD	ORD	238	238
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	29.05	AUD	ORD	-2,703	-2,703
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.08	AUD	ORD	-10,340	-10,340
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	29.05	AUD	ORD	-4,688	-4,688
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	29.05	AUD	ORD	-5,446	-5,446
10-Apr-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.05	AUD	ORD	-2,130	-2,130

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.05	AUD	ORD	-43,670	-43,670
10-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.05	AUD	ORD	-16,287	-16,287
10-Apr-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.05	AUD	ORD	-452	-452
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.05	AUD	ORD	-1,011	-1,011
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.05	AUD	ORD	-43,603	-43,603
10-Apr-18	BlackRock Investment Management, LLC	on mkt sell	29.05	AUD	ORD	-1,985	-1,985
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.05	AUD	ORD	-22,493	-22,493
10-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.16	AUD	ORD	3,590	3,590
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ORD	4,977	4,977
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	ORD	18,134	18,134
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,010	20,010
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	50,642	50,642
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	27,243	27,243
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	37,438	37,438
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37,685	-37,685
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,654	-6,654
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48,160	-48,160
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,611	-22,611
10-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	105,242	105,242
10-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-80	-80
10-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	80	80
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.86	AUD	ORD	-990	-990
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.86	AUD	ORD	9,242	9,242
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.86	AUD	ORD	-1,210	-1,210
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.86	AUD	ORD	-7,958	-7,958
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.84	AUD	ORD	-41,477	-41,477
11-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	28.84	AUD	ORD	1,877	1,877
11-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.84	AUD	ORD	943	943
11-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	112,230	112,230
11-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	197	197
11-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-197	-197
12-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.67	AUD	ORD	2,932	2,932
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.71	AUD	ORD	970	970
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.71	AUD	ORD	2,415	2,415
12-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.71	AUD	ORD	4,215	4,215
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.71	AUD	ORD	-5,934	-5,934
12-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	28.71	AUD	ORD	565	565
12-Apr-18	BlackRock Fund Advisors	on mkt buy	28.71	AUD	ORD	14,435	14,435
12-Apr-18	BlackRock Fund Advisors	on mkt buy	28.71	AUD	ORD	6,618	6,618
12-Apr-18	BlackRock Fund Advisors	on mkt buy	28.71	AUD	ORD	225	225
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.71	AUD	ORD	10,136	10,136
12-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.71	AUD	ORD	3,106	3,106
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	402	402
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,148	-30,148
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,710	-16,710
12-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-81,032	-81,032
12-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	50,658	50,658
12-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,078	29,078
13-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.56	AUD	ORD	-23,290	-23,290
13-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.56	AUD	ORD	-7,732	-7,732
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.56	AUD	ORD	-22,098	-22,098
13-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.56	AUD	ORD	-883	-883
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.56	AUD	ORD	-10,046	-10,046
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.52	AUD	ORD	1,058	1,058
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.52	AUD	ORD	1,610	1,610
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.52	AUD	ORD	10,034	10,034
13-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.52	AUD	ORD	22,403	22,403
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.52	AUD	ORD	7,986	7,986
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.52	AUD	ORD	-28,907	-28,907
13-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,276	1,276
13-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,814,308	-1,814,308
13-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	3,696	3,696
13-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	369	369
13-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	23,898	23,898
13-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,824,216	1,824,216
16-Apr-18	BlackRock Asset Management North Asia Limited	on mkt buy	28.64	AUD	ORD	3,687	3,687
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.63	AUD	ORD	5,508	5,508
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.63	AUD	ORD	20,068	20,068
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.63	AUD	ORD	2,415	2,415
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.63	AUD	ORD	-8,296	-8,296
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.63	AUD	ORD	9,411	9,411
16-Apr-18	BlackRock Fund Advisors	on mkt buy	28.63	AUD	ORD	25,103	25,103
16-Apr-18	BlackRock Fund Advisors	on mkt buy	28.63	AUD	ORD	5,735	5,735
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.63	AUD	ORD	-5,814	-5,814
16-Apr-18	BlackRock International Limited	on mkt buy	28.63	AUD	ORD	1,624	1,624
16-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.63	AUD	ORD	6,997	6,997
16-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,966	-5,966
16-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,618	-8,618
16-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-28,089	-28,089
16-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,276	-1,276
16-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	974,090	974,090
16-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,696	-3,696
16-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	303	303
16-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-23,898	-23,898
16-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,825,588	-1,825,588
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.62	AUD	ORD	-1,703	-1,703
17-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.62	AUD	ORD	-5,521	-5,521
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	28.62	AUD	ORD	-1,644	-1,644
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	28.62	AUD	ORD	-1,907	-1,907
17-Apr-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.62	AUD	ORD	-802	-802
17-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.62	AUD	ORD	-10,645	-10,645
17-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.62	AUD	ORD	-4,206	-4,206
17-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.75	AUD	ORD	-2,598	-2,598
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.62	AUD	ORD	-11,479	-11,479
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.62	AUD	ORD	-3,559	-3,559
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.51	AUD	ORD	-4,977	-4,977

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17-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.51	AUD	ORD	11,018	11,018
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.51	AUD	ORD	2,150	2,150
17-Apr-18	BlackRock Fund Advisors	on mkt buy	28.51	AUD	ORD	10,163	10,163
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.51	AUD	ORD	-232,963	-232,963
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.51	AUD	ORD	8,783	8,783
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.51	AUD	ORD	-10,058	-10,058
17-Apr-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-12,636	-12,636
17-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	631,053	631,053
17-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,851	-2,851
17-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,983	2,983
18-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.59	AUD	ORD	-4,844	-4,844
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.45	AUD	ORD	694	694
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.44	AUD	ORD	-1,993	-1,993
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.44	AUD	ORD	-1,904	-1,904
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.45	AUD	ORD	2,155	2,155
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.45	AUD	ORD	3,743	3,743
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.44	AUD	ORD	25,520	25,520
18-Apr-18	BlackRock Fund Advisors	on mkt buy	28.44	AUD	ORD	3,700	3,700
18-Apr-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.44	AUD	ORD	1,986	1,986
18-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	122,327	122,327
18-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-48,465	-48,465
18-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	180	180
18-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,465	-27,465
19-Apr-18	BlackRock Asset Management Deutschland AG	on mkt sell	28.33	AUD	ORD	-5,826	-5,826
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.34	AUD	ORD	-6,768	-6,768
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.34	AUD	ORD	-12,778	-12,778
19-Apr-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.34	AUD	ORD	-1,870	-1,870
19-Apr-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.34	AUD	ORD	-608	-608
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	ORD	-1,606	-1,606
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	ORD	-2,320	-2,320
19-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.34	AUD	ORD	-9,329	-9,329
19-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.34	AUD	ORD	-3,141	-3,141
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	ORD	-7,945	-7,945
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.33	AUD	ORD	44,072	44,072
19-Apr-18	BlackRock Fund Advisors	on mkt buy	28.33	AUD	ORD	36,840	36,840
19-Apr-18	BlackRock Fund Advisors	on mkt buy	28.33	AUD	ORD	2,532	2,532
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.33	AUD	ORD	18,673	18,673
19-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	804	804
19-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,978	-17,978
19-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	49,375	49,375
19-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,111	3,111
19-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	36,846	36,846
20-Apr-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.38	AUD	ORD	-3,152	-3,152
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.38	AUD	ORD	-1,299	-1,299
20-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.38	AUD	ORD	-23,645	-23,645
20-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.37	AUD	ORD	-6,864	-6,864
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	20,116	20,116
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.37	AUD	ORD	-22,292	-22,292
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.37	AUD	ORD	-9,459	-9,459
20-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.37	AUD	ORD	9,237	9,237
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,114	-15,114
20-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-191,381	-191,381
20-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	14,281	14,281
20-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,291	-3,291
20-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,126	-13,126
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.76	AUD	ORD	16,527	16,527
23-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.76	AUD	ORD	1,359	1,359
23-Apr-18	BlackRock Fund Advisors	on mkt buy	28.76	AUD	ORD	2,546	2,546
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.69	AUD	ORD	5,509	5,509
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,150	16,150
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,020	40,020
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	76,038	76,038
23-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-98,403	-98,403
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,140	-24,140
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48,280	-48,280
23-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	123,989	123,989
23-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	5,237	5,237
23-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,727	2,727
24-Apr-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.05	AUD	ORD	-1,190	-1,190
24-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.05	AUD	ORD	-6,080	-6,080
24-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.05	AUD	ORD	-2,248	-2,248
24-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.92	AUD	ORD	-1,262	-1,262
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.05	AUD	ORD	-959	-959
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.05	AUD	ORD	-6,847	-6,847
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.05	AUD	ORD	-3,552	-3,552
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.07	AUD	ORD	4,084	4,084
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.08	AUD	ORD	-5,104	-5,104
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.08	AUD	ORD	-6,212	-6,212
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	29.06	AUD	ORD	5,017	5,017
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	29.08	AUD	ORD	5,511	5,511
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	29.05	AUD	ORD	5,511	5,511
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	29.08	AUD	ORD	2,418	2,418
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.08	AUD	ORD	-14,123	-14,123
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.08	AUD	ORD	-11,780	-11,780
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,188	1,188
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,564	3,564
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	80,040	80,040
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,210	-36,210
24-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-109,397	-109,397
24-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-778	-778
24-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	187,263	187,263
25-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,181	-17,181
25-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-68,110	-68,110
25-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-216,952	-216,952
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.83	AUD	ORD	8,438	8,438
26-Apr-18	BlackRock Asset Management North Asia Limited	on mkt sell	29.05	AUD	ORD	-4,888	-4,888

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	28.98	AUD	ORD	779	779
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.57	AUD	ORD	-2,493	-2,493
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	28.57	AUD	ORD	-1,902	-1,902
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	28.57	AUD	ORD	-2,240	-2,240
26-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.57	AUD	ORD	-10,506	-10,506
26-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.57	AUD	ORD	-3,638	-3,638
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.57	AUD	ORD	-10,331	-10,331
26-Apr-18	BlackRock Investment Management, LLC	on mkt sell	28.60	AUD	ORD	-927	-927
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.57	AUD	ORD	-7,273	-7,273
26-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.47	AUD	ORD	-45,936	-45,936
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.47	AUD	ORD	532	532
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.47	AUD	ORD	3,580	3,580
26-Apr-18	BlackRock Fund Advisors	on mkt buy	28.47	AUD	ORD	10,406	10,406
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.47	AUD	ORD	-8,189	-8,189
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,888	3,888
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,476	1,476
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,638	15,638
26-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	69,544	69,544
26-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,852	-45,852
26-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	32,687	32,687
26-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.37	AUD	ORD	-427	-427
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.41	AUD	ORD	2,301	2,301
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.41	AUD	ORD	1,467	1,467
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.59	AUD	ORD	1,224	1,224
27-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.59	AUD	ORD	5,530	5,530
27-Apr-18	BlackRock Fund Advisors	on mkt buy	28.59	AUD	ORD	12,642	12,642
27-Apr-18	BlackRock International Limited	on mkt buy	28.59	AUD	ORD	19,141	19,141
27-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,167	13,167
27-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	6,290	6,290
27-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	8,053	8,053
27-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
27-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-957,686	-957,686
27-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-27	-27
27-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
30-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	76,047	76,047
30-Apr-18	BlackRock Fund Advisors	on mkt buy	28.55	AUD	ORD	161	161
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.95	AUD	ORD	-45,679	-45,679
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.95	AUD	ORD	-16,590	-16,590
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	28.95	AUD	ORD	11,060	11,060
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.95	AUD	ORD	-11,060	-11,060
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.95	AUD	ORD	3,092	3,092
30-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.95	AUD	ORD	-5,572	-5,572
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.95	AUD	ORD	13,814	13,814
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	28.95	AUD	ORD	-2,077	-2,077
30-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	28.95	AUD	ORD	-2,316	-2,316
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.95	AUD	ORD	-9,464	-9,464
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.95	AUD	ORD	9,464	9,464
30-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,564	-3,564
30-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-69,542	-69,542
30-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-105,165	-105,165
30-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-32,693	-32,693
30-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42	42
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.41	AUD	ORD	-27,460	-27,460
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.45	AUD	ORD	13,515	13,515
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,210	-36,210
01-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
01-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-33	-33
01-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33	33
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	29.51	AUD	ORD	-6,579	-6,579
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.55	AUD	ORD	-19,170	-19,170
02-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.51	AUD	ORD	-5,655	-5,655
02-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.51	AUD	ORD	-55,331	-55,331
02-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.51	AUD	ORD	-19,174	-19,174
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.55	AUD	ORD	-3,191	-3,191
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-3,815	-3,815
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-50,787	-50,787
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.55	AUD	ORD	-6,977	-6,977
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.55	AUD	ORD	-33,195	-33,195
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-47,944	-47,944
02-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.51	AUD	ORD	-1,347	-1,347
02-May-18	BlackRock Investment Management, LLC	on mkt sell	29.51	AUD	ORD	-3,429	-3,429
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.58	AUD	ORD	-702	-702
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.58	AUD	ORD	6,384	6,384
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.58	AUD	ORD	2,868	2,868
02-May-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.58	AUD	ORD	44,115	44,115
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.58	AUD	ORD	-29,655	-29,655
02-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.58	AUD	ORD	3,165	3,165
02-May-18	BlackRock Asset Management Canada Limited	on mkt sell	29.58	AUD	ORD	-512	-512
02-May-18	BLACKROCK ADVISORS, LLC	on mkt buy	29.58	AUD	ORD	9,391	9,391
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,522	4,522
02-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	16,064	16,064
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,877	23,877
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,638	15,638
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-31,044	-31,044
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.58	AUD	ORD	-10,886	-10,886
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-438,488	-438,488
02-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-209,942	-209,942
03-May-18	BlackRock Asset Management Deutschland AG	on mkt sell	29.39	AUD	ORD	-2,930	-2,930
03-May-18	BlackRock Fund Advisors	on mkt buy	29.58	AUD	ORD	127	127
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.39	AUD	ORD	5,530	5,530
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.39	AUD	ORD	1,066	1,066
03-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.39	AUD	ORD	28,287	28,287
03-May-18	BlackRock Investment Management, LLC	on mkt sell	29.35	AUD	ORD	-16,133	-16,133
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,210	-36,210
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,918	15,918

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,550	2,550
03-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-391,661	-391,661
03-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-22	-22
03-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	22	22
04-May-18	BlackRock Investment Management, LLC	on mkt buy	29.40	AUD	ORD	678	678
04-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.08	AUD	ORD	-68,772	-68,772
04-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.08	AUD	ORD	-18,849	-18,849
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.08	AUD	ORD	-41,995	-41,995
04-May-18	BlackRock Investment Management, LLC	on mkt sell	29.08	AUD	ORD	-3,672	-3,672
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.08	AUD	ORD	-5,464	-5,464
04-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,996	-9,996
04-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	32	32
04-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-32	-32
07-May-18	BlackRock Investment Management, LLC	on mkt buy	28.91	AUD	ORD	10,142	10,142
07-May-18	BlackRock Fund Advisors	on mkt buy	28.91	AUD	ORD	27,006	27,006
07-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,550	2,550
07-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	503,205	503,205
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	28.93	AUD	ORD	-7,077	-7,077
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	28.93	AUD	ORD	-8,521	-8,521
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	28.93	AUD	ORD	-10,019	-10,019
08-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.93	AUD	ORD	-6,921	-6,921
08-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.93	AUD	ORD	-17,713	-17,713
08-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.93	AUD	ORD	-1,638	-1,638
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.93	AUD	ORD	-5,068	-5,068
08-May-18	BlackRock Investment Management, LLC	on mkt sell	28.93	AUD	ORD	-2,934	-2,934
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.96	AUD	ORD	97,279	97,279
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.96	AUD	ORD	9,905	9,905
08-May-18	BlackRock Fund Advisors	on mkt buy	28.96	AUD	ORD	8,700	8,700
08-May-18	BlackRock Asset Management Deutschland AG	on mkt buy	28.96	AUD	ORD	8,436	8,436
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.96	AUD	ORD	75,507	75,507
08-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.96	AUD	ORD	758	758
08-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-343,699	-343,699
08-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	343,699	343,699
08-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,566	-2,566
08-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,114	-29,114
08-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	50	50
08-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-53	-53
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.77	AUD	ORD	-28,102	-28,102
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.77	AUD	ORD	-3,607	-3,607
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.77	AUD	ORD	-40,232	-40,232
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.77	AUD	ORD	-18,839	-18,839
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.77	AUD	ORD	-27,478	-27,478
09-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.84	AUD	ORD	-5,560	-5,560
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	ORD	5,530	5,530
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	ORD	27,650	27,650
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	ORD	533	533
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	ORD	2,836	2,836
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	ORD	1,332	1,332
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	ORD	11,062	11,062
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	28.72	AUD	ORD	-42,078	-42,078
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	ORD	2,836	2,836
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	ORD	2,348	2,348
09-May-18	BlackRock Asset Management Canada Limited	on mkt buy	28.72	AUD	ORD	175	175
09-May-18	BlackRock Asset Management Canada Limited	on mkt buy	28.72	AUD	ORD	12,612	12,612
09-May-18	BlackRock Fund Advisors	on mkt buy	28.72	AUD	ORD	23,920	23,920
09-May-18	BlackRock Fund Advisors	on mkt buy	28.72	AUD	ORD	40,172	40,172
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.72	AUD	ORD	10,310	10,310
09-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,825	3,825
09-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-61,884	-61,884
09-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-616,458	-616,458
09-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3,274	-3,274
09-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-58,589	-58,589
10-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.64	AUD	ORD	-5,675	-5,675
10-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.64	AUD	ORD	-1,213	-1,213
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.64	AUD	ORD	-3,722	-3,722
10-May-18	BlackRock Investment Management, LLC	on mkt buy	28.89	AUD	ORD	875	875
10-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.58	AUD	ORD	720	720
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.58	AUD	ORD	1,333	1,333
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.66	AUD	ORD	16,596	16,596
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	28.58	AUD	ORD	-21,054	-21,054
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	28.58	AUD	ORD	-19,010	-19,010
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.58	AUD	ORD	2,443	2,443
10-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,055,934	1,055,934
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.40	AUD	ORD	11,064	11,064
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	28.40	AUD	ORD	-1,068	-1,068
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.40	AUD	ORD	22,128	22,128
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.40	AUD	ORD	3,545	3,545
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	28.40	AUD	ORD	-19,940	-19,940
11-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.40	AUD	ORD	28,091	28,091
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.40	AUD	ORD	-16,906	-16,906
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,132	22,132
11-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	560,050	560,050
14-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	ORD	16,599	16,599
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	28.49	AUD	ORD	-16,605	-16,605
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	28.49	AUD	ORD	-33,210	-33,210
14-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.49	AUD	ORD	13,511	13,511
14-May-18	BlackRock Investment Management, LLC	on mkt buy	28.49	AUD	ORD	36,478	36,478
14-May-18	BlackRock Asset Management Canada Limited	on mkt buy	28.49	AUD	ORD	16,215	16,215
14-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,060	10,060
14-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,615,984	-1,615,984
15-May-18	BlackRock Asset Management Deutschland AG	on mkt sell	27.52	AUD	ORD	-8,575	-8,575
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	27.60	AUD	ORD	-2,587	-2,587
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	27.60	AUD	ORD	-2,113	-2,113
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	27.60	AUD	ORD	-2,498	-2,498
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	27.52	AUD	ORD	-28,390	-28,390
15-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.52	AUD	ORD	2,144	2,144

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-18	BlackRock Advisors (UK) Limited	on mkt sell	27.52	AUD	ORD	-6,940	-6,940
15-May-18	BlackRock Investment Management, LLC	on mkt buy	27.52	AUD	ORD	6,940	6,940
15-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	61,884	61,884
15-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	100,738	100,738
15-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	471,031	471,031
16-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	12,207	12,207
16-May-18	BlackRock Investment Management, LLC	on mkt buy	27.54	AUD	ORD	452	452
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.58	AUD	ORD	5,147	5,147
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.58	AUD	ORD	7,908	7,908
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.59	AUD	ORD	-6,620	-6,620
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.52	AUD	ORD	-6,212	-6,212
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.52	AUD	ORD	-5,104	-5,104
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.52	AUD	ORD	535	535
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.52	AUD	ORD	709	709
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.52	AUD	ORD	4,963	4,963
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.52	AUD	ORD	-24,366	-24,366
16-May-18	BlackRock Japan Co., Ltd.	on mkt buy	27.52	AUD	ORD	1,418	1,418
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.52	AUD	ORD	-46,707	-46,707
16-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	402	402
16-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-471,031	-471,031
17-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.42	AUD	ORD	-771	-771
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.60	AUD	ORD	5,048	5,048
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.60	AUD	ORD	5,672	5,672
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	27.60	AUD	ORD	-8,811	-8,811
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.60	AUD	ORD	1,957	1,957
17-May-18	BlackRock Fund Advisors	on mkt buy	27.60	AUD	ORD	34,960	34,960
17-May-18	BlackRock Fund Advisors	on mkt buy	27.60	AUD	ORD	9,892	9,892
17-May-18	BlackRock Fund Advisors	on mkt buy	27.60	AUD	ORD	5,056	5,056
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.60	AUD	ORD	1,948	1,948
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.60	AUD	ORD	714	714
17-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-63,672	-63,672
17-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	738	738
17-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	532	532
18-May-18	BlackRock Advisors (UK) Limited	on mkt sell	27.42	AUD	ORD	-5,042	-5,042
18-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.42	AUD	ORD	2,127	2,127
18-May-18	BlackRock Fund Advisors	on mkt buy	27.42	AUD	ORD	61,568	61,568
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,096	16,096
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-79,590	-79,590
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,415	-6,415
18-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	146	146
18-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	740	740
18-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,781	3,781
18-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,163	1,163
21-May-18	BlackRock Advisors (UK) Limited	on mkt sell	27.26	AUD	ORD	-10,094	-10,094
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	19,241	19,241
21-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-31,836	-31,836
21-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-26,542	-26,542
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,674	-3,674
21-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-146	-146
21-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-532	-532
21-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-740	-740
21-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,781	-3,781
21-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,163	-1,163
22-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.06	AUD	ORD	20,820	20,820
22-May-18	BLACKROCK ADVISORS, LLC	on mkt buy	27.06	AUD	ORD	2,313	2,313
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.06	AUD	ORD	1,264	1,264
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	27.06	AUD	ORD	-380	-380
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	27.06	AUD	ORD	-578	-578
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	27.06	AUD	ORD	-670	-670
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.09	AUD	ORD	2,364	2,364
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.09	AUD	ORD	1,773	1,773
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	27.09	AUD	ORD	3,546	3,546
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.09	AUD	ORD	10,211	10,211
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.09	AUD	ORD	38,587	38,587
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.09	AUD	ORD	3,918	3,918
22-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-119,385	-119,385
22-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,476	1,476
22-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,440	-13,440
22-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,021	6,021
22-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,078	4,078
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.98	AUD	ORD	8,506	8,506
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.98	AUD	ORD	10,801	10,801
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.98	AUD	ORD	22,034	22,034
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.98	AUD	ORD	5,207	5,207
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	ORD	6,381	6,381
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	ORD	3,545	3,545
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	26.96	AUD	ORD	-16,605	-16,605
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	26.96	AUD	ORD	-16,605	-16,605
23-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.96	AUD	ORD	4,490	4,490
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.96	AUD	ORD	-119,215	-119,215
23-May-18	BlackRock Fund Advisors	on mkt buy	26.96	AUD	ORD	11,137	11,137
23-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	23,810	23,810
23-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,021	-6,021
23-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,078	-4,078
24-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.75	AUD	ORD	7,523	7,523
24-May-18	BLACKROCK ADVISORS, LLC	on mkt buy	26.75	AUD	ORD	2,274	2,274
24-May-18	BLACKROCK ADVISORS, LLC	on mkt buy	26.75	AUD	ORD	626	626
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.75	AUD	ORD	1,399	1,399
24-May-18	BlackRock Investment Management, LLC	on mkt buy	26.75	AUD	ORD	598	598
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.75	AUD	ORD	3,136	3,136
24-May-18	BlackRock Fund Advisors	on mkt buy	26.86	AUD	ORD	7,327	7,327
24-May-18	BlackRock Fund Advisors	on mkt buy	26.86	AUD	ORD	2,111	2,111
24-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	12,314	12,314
24-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,230	1,230
24-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,500	9,500
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.76	AUD	ORD	4,275	4,275

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.89	AUD	ORD	16,608	16,608
25-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,264	-10,264
25-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	162,373	162,373
28-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-171,873	-171,873
29-May-18	BlackRock Fund Advisors	on mkt buy	27.03	AUD	ORD	2,550	2,550
29-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.03	AUD	ORD	-5,559	-5,559
29-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,132	-5,132
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	5,536	5,536
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	4,137	4,137
30-May-18	BlackRock Advisors (UK) Limited	on mkt sell	26.80	AUD	ORD	-4,005	-4,005
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.80	AUD	ORD	-9,983	-9,983
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	20,298	20,298
30-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	37,523	37,523
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.80	AUD	ORD	-10,449	-10,449
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	3,668	3,668
30-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	6,781	6,781
30-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
31-May-18	BlackRock Investment Management, LLC	on mkt buy	26.99	AUD	ORD	1,300	1,300
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.86	AUD	ORD	6,021	6,021
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	5,334	5,334
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	13,047	13,047
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	2,547	2,547
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	2,355	2,355
31-May-18	BlackRock Japan Co., Ltd.	on mkt buy	26.80	AUD	ORD	598	598
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	9,733	9,733
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	10,250	10,250
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	251	251
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	26.80	AUD	ORD	1,211	1,211
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	3,249	3,249
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	26.80	AUD	ORD	14,674	14,674
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	53,917	53,917
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	26.80	AUD	ORD	233	233
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	13,331	13,331
31-May-18	BlackRock International Limited	on mkt buy	26.80	AUD	ORD	11,992	11,992
31-May-18	BlackRock Investment Management, LLC	on mkt buy	26.80	AUD	ORD	3,888	3,888
31-May-18	BlackRock Investment Management, LLC	on mkt buy	26.80	AUD	ORD	3,817	3,817
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	925	925
31-May-18	BlackRock (Netherlands) B.V.	on mkt buy	26.80	AUD	ORD	1,330	1,330
31-May-18	BlackRock Investment Management, LLC	on mkt buy	26.80	AUD	ORD	6,618	6,618
31-May-18	BlackRock Investment Management, LLC	on mkt buy	26.80	AUD	ORD	2,087	2,087
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	5,341	5,341
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	6,140	6,140
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.80	AUD	ORD	531	531
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	101,978	101,978
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	16,352	16,352
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	31,051	31,051
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	1,824	1,824
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	38,730	38,730
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	43,749	43,749
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	1,449	1,449
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	3,159	3,159
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	25,212	25,212
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	8,983	8,983
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	4,259	4,259
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	2,724	2,724
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	1,163	1,163
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	5,609	5,609
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	9,969	9,969
31-May-18	BLACKROCK ADVISORS, LLC	on mkt buy	26.80	AUD	ORD	28,415	28,415
31-May-18	BLACKROCK ADVISORS, LLC	on mkt buy	26.80	AUD	ORD	1,348	1,348
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	55,862	55,862
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	16,371	16,371
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.80	AUD	ORD	534	534
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.80	AUD	ORD	4,484	4,484
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	136,854	136,854
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	32,272	32,272
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	3,545	3,545
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	108	108
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	31	31
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	3,612	3,612
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	8,847	8,847
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.80	AUD	ORD	-562	-562
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	1,724	1,724
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	1,593	1,593
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	26.80	AUD	ORD	-6,584	-6,584
31-May-18	BlackRock Japan Co., Ltd.	on mkt buy	26.80	AUD	ORD	404	404
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	6,600	6,600
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	6,948	6,948
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	168	168
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	26.80	AUD	ORD	818	818
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	2,200	2,200
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	26.80	AUD	ORD	9,950	9,950
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	36,552	36,552
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	26.80	AUD	ORD	155	155
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	9,038	9,038
31-May-18	BlackRock International Limited	on mkt buy	26.80	AUD	ORD	8,131	8,131
31-May-18	BlackRock Investment Management, LLC	on mkt buy	26.80	AUD	ORD	2,634	2,634
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	26.80	AUD	ORD	-4,375	-4,375
31-May-18	BlackRock Investment Management, LLC	on mkt buy	26.80	AUD	ORD	2,585	2,585
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	624	624
31-May-18	BlackRock (Netherlands) B.V.	on mkt buy	26.80	AUD	ORD	898	898
31-May-18	BlackRock Investment Management, LLC	on mkt buy	26.80	AUD	ORD	4,484	4,484
31-May-18	BlackRock Investment Management, LLC	on mkt buy	26.80	AUD	ORD	1,410	1,410
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	3,617	3,617
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	4,160	4,160
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.80	AUD	ORD	357	357

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	69,142	69,142
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	11,086	11,086
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	21,051	21,051
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	1,236	1,236
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	72	72
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	26,256	26,256
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	29,658	29,658
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	980	980
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	2,138	2,138
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	17,093	17,093
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	26.80	AUD	ORD	6,086	6,086
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	2,885	2,885
31-May-18	BlackRock Fund Advisors	on mkt sell	26.80	AUD	ORD	-10,492	-10,492
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	17	17
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	1,843	1,843
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	786	786
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	3,801	3,801
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.80	AUD	ORD	6,759	6,759
31-May-18	BLACKROCK ADVISORS, LLC	on mkt buy	26.80	AUD	ORD	19,263	19,263
31-May-18	BLACKROCK ADVISORS, LLC	on mkt buy	26.80	AUD	ORD	909	909
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	37,872	37,872
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	11,099	11,099
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.80	AUD	ORD	359	359
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.80	AUD	ORD	-97,211	-97,211
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.80	AUD	ORD	3,038	3,038
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.80	AUD	ORD	-18,624	-18,624
31-May-18	BlackRock International Limited	on mkt sell	26.80	AUD	ORD	-1,122	-1,122
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	92,788	92,788
31-May-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	21,880	21,880
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	59,589	59,589
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	26.80	AUD	ORD	-4,618	-4,618
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.80	AUD	ORD	1,630	1,630
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	6,117	6,117
31-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,656	-13,656
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	284	284
31-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21,321	21,321
31-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	46,615	46,615
31-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	10,580	10,580
01-Jun-18	BlackRock Fund Advisors	on mkt buy	26.65	AUD	ORD	2,378	2,378
01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.65	AUD	ORD	172	172
01-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	26.65	AUD	ORD	-10,096	-10,096
01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.65	AUD	ORD	-37,349	-37,349
01-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.65	AUD	ORD	-22,356	-22,356
01-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.65	AUD	ORD	-96,726	-96,726
01-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.65	AUD	ORD	42,854	42,854
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-65,760	-65,760
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,183	-24,183
01-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	925	925
01-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-21	-21
01-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,276	-1,276
01-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,844	1,844
01-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-547	-547
04-Jun-18	BlackRock Fund Advisors	on mkt buy	26.76	AUD	ORD	106,065	106,065
04-Jun-18	BlackRock Fund Advisors	on mkt buy	26.76	AUD	ORD	27,183	27,183
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	26.76	AUD	ORD	-3,133	-3,133
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.76	AUD	ORD	-6,646	-6,646
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.76	AUD	ORD	-187	-187
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.76	AUD	ORD	14,380	14,380
04-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	232,075	232,075
04-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-30	-30
04-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,448	-1,448
04-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-724	-724
04-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,201	2,201
05-Jun-18	BlackRock Investment Management, LLC	on mkt buy	26.70	AUD	ORD	770	770
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.74	AUD	ORD	-450	-450
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	26.73	AUD	ORD	-534	-534
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	26.73	AUD	ORD	-606	-606
05-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.73	AUD	ORD	-1,949	-1,949
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.73	AUD	ORD	-1,855	-1,855
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.68	AUD	ORD	-6,176	-6,176
05-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.68	AUD	ORD	3,125	3,125
05-Jun-18	BlackRock Fund Advisors	on mkt buy	26.76	AUD	ORD	15,566	15,566
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40,305	-40,305
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,162	2,162
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,380	-11,380
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,414	-3,414
05-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-210,865	-210,865
05-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9	-9
05-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	739	739
05-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,736	7,736
05-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,263	3,263
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.41	AUD	ORD	-14,676	-14,676
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.44	AUD	ORD	28,495	28,495
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.38	AUD	ORD	22,796	22,796
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.38	AUD	ORD	4,320	4,320
06-Jun-18	BlackRock Fund Advisors	on mkt buy	26.54	AUD	ORD	1,189	1,189
06-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	52,250	52,250
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,942	3,942
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,061	-8,061
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,242	-10,242
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,242	-10,242
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,183	-24,183
06-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,563	-13,563
06-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	19	19
06-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	459	459
06-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,516	-13,516

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06-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,310	1,310
07-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	26.40	AUD	ORD	-3,678	-3,678
07-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.50	AUD	ORD	-27,893	-27,893
07-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.50	AUD	ORD	-6,030	-6,030
07-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.50	AUD	ORD	-1,551	-1,551
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.50	AUD	ORD	-4,387	-4,387
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ORD	17,100	17,100
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ORD	22,800	22,800
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ORD	7,201	7,201
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ORD	2,364	2,364
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.40	AUD	ORD	-22,250	-22,250
07-Jun-18	BlackRock Asset Management Deutschland AG	on mkt buy	26.40	AUD	ORD	7,746	7,746
07-Jun-18	BlackRock Fund Advisors	on mkt buy	26.50	AUD	ORD	7,061	7,061
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,599	4,599
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-43,840	-43,840
07-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	760,313	760,313
07-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	23	23
07-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	939	939
07-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,044	-2,044
07-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,082	1,082
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.38	AUD	ORD	5,702	5,702
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.38	AUD	ORD	11,404	11,404
08-Jun-18	BlackRock Fund Advisors	on mkt buy	26.45	AUD	ORD	10,651	10,651
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,908	4,908
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,908	4,908
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,364	-15,364
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,183	24,183
08-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
08-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	12,386	6,193
08-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-25	-25
08-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	383	383
08-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,647	2,647
08-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,945	-3,945
11-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,656	-13,656
11-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-534,946	-534,946
11-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-12,386	-6,193
11-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-7	-7
11-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	460	460
11-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	1,348	674
11-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-160	-160
11-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-294	-294
11-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	11,038	5,519
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	26.49	AUD	ORD	-4,833	-4,833
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	26.40	AUD	ORD	-1,151	-1,151
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	26.40	AUD	ORD	-1,294	-1,294
12-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.40	AUD	ORD	-9,852	-9,852
12-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.40	AUD	ORD	-1,241	-1,241
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.40	AUD	ORD	-5,658	-5,658
12-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.40	AUD	ORD	-62,951	-62,951
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ORD	11,404	11,404
12-Jun-18	BlackRock (Netherlands) B.V.	on mkt buy	26.34	AUD	ORD	317	317
12-Jun-18	BlackRock Fund Advisors	on mkt buy	26.34	AUD	ORD	1,769	1,769
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ORD	5,702	5,702
12-Jun-18	BlackRock Fund Advisors	on mkt buy	26.49	AUD	ORD	2,564	2,564
12-Jun-18	BlackRock Fund Advisors	on mkt buy	26.36	AUD	ORD	5,450	5,450
12-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	956	956
12-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,849	-3,849
12-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-940	-940
12-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	7	7
12-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	12,386	6,193
12-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-41	-41
12-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,353	-2,353
12-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	USD	ADR 1:2	-1,348	-674
12-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,544	29,544
12-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,623	-2,623
12-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-11,038	-5,519
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.14	AUD	ORD	-1,396	-1,396
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.14	AUD	ORD	-1,378	-1,378
13-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.14	AUD	ORD	-25,857	-25,857
13-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	26.14	AUD	ORD	-10,009	-10,009
13-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	28,463	28,463
13-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,849	-3,849
13-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,626	5,626
13-Jun-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-7	-7
13-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-24	-24
13-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,695	-2,695
13-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,541	-19,541
13-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,328	-1,328
14-Jun-18	BlackRock Fund Advisors	on mkt buy	26.00	AUD	ORD	219	219
14-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.02	AUD	ORD	-13,565	-13,565
14-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.02	AUD	ORD	-4,143	-4,143
14-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.02	AUD	ORD	-10,307	-10,307
14-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.02	AUD	ORD	-3,443	-3,443
14-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.95	AUD	ORD	24,832	24,832
14-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	25.95	AUD	ORD	-16,585	-16,585
14-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	25.95	AUD	ORD	-2,170	-2,170
14-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	25.95	AUD	ORD	8,610	8,610
14-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	25.95	AUD	ORD	-38,207	-38,207
14-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,721	30,721
14-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	43	43
14-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	619	619
14-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,003	-3,003
14-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,341	2,341
15-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	26.16	AUD	ORD	-14,565	-14,565
15-Jun-18	BlackRock Investment Management, LLC	on mkt buy	26.04	AUD	ORD	571	571
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.16	AUD	ORD	11,490	11,490

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15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	2,735	2,735
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	9,733	9,733
15-Jun-18	BlackRock (Singapore) Limited	on mkt buy	26.16	AUD	ORD	3,536	3,536
15-Jun-18	BlackRock (Singapore) Limited	on mkt buy	26.16	AUD	ORD	991	991
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	26,056	26,056
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	7,318	7,318
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.16	AUD	ORD	-2,900	-2,900
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.16	AUD	ORD	133	133
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	26.16	AUD	ORD	477	477
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.16	AUD	ORD	8,023	8,023
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	26.16	AUD	ORD	28,568	28,568
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.16	AUD	ORD	-4,708	-4,708
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	3,473	3,473
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	973	973
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	26.16	AUD	ORD	1,481	1,481
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	26.16	AUD	ORD	5,280	5,280
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	7,430	7,430
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	2,088	2,088
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.16	AUD	ORD	6,710	6,710
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.16	AUD	ORD	23,895	23,895
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	7,240	7,240
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	2,031	2,031
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,390	-2,390
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-246	-246
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-84,502	-84,502
15-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,347	-36,347
15-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2	-1
15-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	17	17
15-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	120	120
15-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-773	-773
15-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	637	637
18-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	26.52	AUD	ORD	-1,235	-1,235
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-43,840	-43,840
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-49,500	-49,500
18-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	122,318	122,318
18-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	23,248	11,624
18-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-165	-165
18-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,086	-6,086
18-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,588	-18,588
18-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,160	-5,160
19-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	26.56	AUD	ORD	-3,093	-3,093
19-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	26.56	AUD	ORD	-3,651	-3,651
19-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.56	AUD	ORD	-4,366	-4,366
19-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.56	AUD	ORD	-1,034	-1,034
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.56	AUD	ORD	-3,186	-3,186
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.56	AUD	ORD	-2,768	-2,768
19-Jun-18	BlackRock Fund Advisors	on mkt sell	26.52	AUD	ORD	-807	-807
19-Jun-18	BlackRock Fund Advisors	on mkt sell	26.52	AUD	ORD	-190,112	-190,112
19-Jun-18	BlackRock Fund Advisors	on mkt sell	26.52	AUD	ORD	-27,040	-27,040
19-Jun-18	BlackRock Fund Advisors	on mkt sell	26.52	AUD	ORD	-60,054	-60,054
19-Jun-18	BlackRock Fund Advisors	on mkt sell	26.52	AUD	ORD	-36,884	-36,884
19-Jun-18	BlackRock Fund Advisors	on mkt sell	26.52	AUD	ORD	-64,260	-64,260
19-Jun-18	BlackRock Fund Advisors	on mkt sell	26.52	AUD	ORD	-1,694	-1,694
19-Jun-18	BlackRock Fund Advisors	on mkt sell	26.52	AUD	ORD	-8,326	-8,326
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,755	-16,755
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,559	-21,559
19-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	31,900	31,900
19-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
19-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2	1
19-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	176	176
19-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	969,208	969,208
19-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-243	-243
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.84	AUD	ORD	-16,480	-16,480
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.84	AUD	ORD	-462	-462
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.88	AUD	ORD	26,080	26,080
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.88	AUD	ORD	30,303	30,303
20-Jun-18	BlackRock Japan Co., Ltd.	on mkt buy	26.91	AUD	ORD	6,778	6,778
20-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	27.03	AUD	ORD	17,235	17,235
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.03	AUD	ORD	8,666	8,666
20-Jun-18	BlackRock Investment Management, LLC	on mkt buy	27.03	AUD	ORD	4,839	4,839
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.03	AUD	ORD	14,143	14,143
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.03	AUD	ORD	-14,143	-14,143
20-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	16,542	16,542
20-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-98,449	-98,449
20-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,491	-31,491
20-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1	0
20-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-64	-64
20-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,358	-11,358
20-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-415,849	-415,849
20-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7,275	-7,275
21-Jun-18	BlackRock Investment Management, LLC	on mkt buy	27.42	AUD	ORD	826	826
21-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.31	AUD	ORD	-5,088	-5,088
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	27.31	AUD	ORD	7,090	7,090
21-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.31	AUD	ORD	-17,966	-17,966
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	27.31	AUD	ORD	-4,842	-4,842
21-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-31,464	-31,464
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,539	-4,539
21-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-90,833	-90,833
21-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
21-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-583,394	-583,394
22-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.64	AUD	ORD	14,138	14,138
22-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.64	AUD	ORD	646	646
22-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,170	-11,170
22-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1	0
22-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
25-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	27.33	AUD	ORD	-8,368	-8,368

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-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	ORD	8,368	8,368
25-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	27.33	AUD	ORD	-552	-552
25-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	ORD	50,217	50,217
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.33	AUD	ORD	-16,992	-16,992
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,490	6,490
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-55,062	-55,062
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,292	-30,292
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,719	-22,719
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,719	-22,719
25-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-4	-2
25-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17	17
25-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,728	29,728
26-Jun-18	BlackRock Fund Advisors	on mkt buy	27.24	AUD	ORD	165	165
26-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.19	AUD	ORD	-4,750	-4,750
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	27.48	AUD	ORD	-998	-998
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	27.48	AUD	ORD	-1,216	-1,216
26-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	27.45	AUD	ORD	2,920	2,920
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,468	-4,468
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,866	-7,866
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,146	-15,146
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,292	-30,292
26-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	5,454	2,727
26-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14	-14
26-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,986	-24,986
27-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	27.29	AUD	ORD	-2,470	-2,470
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.40	AUD	ORD	2,714	2,714
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.30	AUD	ORD	-1,923	-1,923
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.30	AUD	ORD	20,306	20,306
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.30	AUD	ORD	36,176	36,176
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	27.29	AUD	ORD	-17,256	-17,256
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	27.29	AUD	ORD	2,926	2,926
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.29	AUD	ORD	21,186	21,186
27-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,316	24,316
27-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,686	4,686
27-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	564	282
27-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	4	4
27-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	27,715	27,715
27-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	31,671	31,671
27-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	15,822	15,822
28-Jun-18	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	770	770
28-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.26	AUD	ORD	-5,669	-5,669
28-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.50	AUD	ORD	-9,318	-9,318
28-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	27.50	AUD	ORD	-1,612	-1,612
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.50	AUD	ORD	6,690	6,690
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.50	AUD	ORD	-32,799	-32,799
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,732	-15,732
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,316	-24,316
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,819	-7,819
28-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,673	-4,673
28-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	596	298
28-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4	-4
28-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-27,718	-27,718
28-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,414	-36,414
28-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-15,822	-15,822
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.46	AUD	ORD	-24,611	-24,611
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.45	AUD	ORD	2,760	2,760
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.46	AUD	ORD	-72,712	-72,712
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ORD	3,819	3,819
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ORD	51,768	51,768
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.41	AUD	ORD	134,633	134,633
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	27.41	AUD	ORD	11,494	11,494
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	27.41	AUD	ORD	-4,030	-4,030
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.41	AUD	ORD	-494	-494
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.41	AUD	ORD	-104,035	-104,035
29-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	27.41	AUD	ORD	709	709
29-Jun-18	BlackRock Fund Advisors	on mkt buy	27.41	AUD	ORD	2,736	2,736
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.41	AUD	ORD	-2,721	-2,721
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.41	AUD	ORD	-152	-152
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.41	AUD	ORD	-12,204	-12,204
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.41	AUD	ORD	-69,072	-69,072
29-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	27.41	AUD	ORD	3,008	3,008
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,117	7,117
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,719	-22,719
29-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-9,598	-4,799
02-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	27.41	AUD	ORD	-5,830	-5,830
02-Jul-18	BlackRock Fund Advisors	on mkt buy	27.49	AUD	ORD	119	119
02-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.49	AUD	ORD	-3,415	-3,415
02-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.58	AUD	ORD	99,339	99,339
02-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.41	AUD	ORD	33,825	33,825
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,819	-7,819
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-53,011	-53,011
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-53,011	-53,011
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,719	-22,719
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,559	-21,559
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,598	23,598
02-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	87	87
02-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,118	24,118
02-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	2	1
02-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
03-Jul-18	BlackRock Investment Management, LLC	on mkt buy	27.46	AUD	ORD	713	713
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.65	AUD	ORD	4,105	4,105
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.65	AUD	ORD	-1,764	-1,764
03-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.74	AUD	ORD	-5,070	-5,070
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.74	AUD	ORD	-37,760	-37,760
03-Jul-18	BLACKROCK ADVISORS, LLC	on mkt buy	27.74	AUD	ORD	37,760	37,760
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.74	AUD	ORD	-11,484	-11,484

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03-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	27.74	AUD	ORD	11,490	11,490
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.74	AUD	ORD	-3,086	-3,086
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.74	AUD	ORD	10,016	10,016
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.74	AUD	ORD	2,488	2,488
03-Jul-18	BlackRock Fund Advisors	on mkt buy	27.74	AUD	ORD	34,234	34,234
03-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,112	2,112
03-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,702	-6,702
03-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,080	-18,080
03-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1	1
03-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.47	AUD	ORD	13,234	13,234
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.46	AUD	ORD	-2,109	-2,109
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.44	AUD	ORD	-57,440	-57,440
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	27.38	AUD	ORD	5,746	5,746
04-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.38	AUD	ORD	77,801	77,801
04-Jul-18	BlackRock (Netherlands) B.V.	on mkt buy	27.38	AUD	ORD	342	342
04-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-100	-100
04-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,400	8,400
05-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	27.52	AUD	ORD	24,550	24,550
05-Jul-18	BlackRock Fund Advisors	on mkt buy	27.52	AUD	ORD	7,067	7,067
05-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	27.52	AUD	ORD	1,400	1,400
05-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-14,995	-14,995
05-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,677	2,677
05-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,400	-8,400
05-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-845	-423
05-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3,953	3,953
05-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,264	8,264
05-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	32,232	32,232
05-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,188	1,188
06-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	27.96	AUD	ORD	-9,880	-9,880
06-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.67	AUD	ORD	-3,717	-3,717
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.67	AUD	ORD	-1,045	-1,045
06-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.96	AUD	ORD	-51,154	-51,154
06-Jul-18	BlackRock Asset Management Canada Limited	on mkt sell	27.96	AUD	ORD	-153	-153
06-Jul-18	BlackRock Fund Advisors	on mkt buy	27.96	AUD	ORD	72,939	72,939
06-Jul-18	BlackRock Fund Advisors	on mkt buy	27.96	AUD	ORD	14,552	14,552
06-Jul-18	BlackRock Fund Advisors	on mkt buy	27.96	AUD	ORD	15,312	15,312
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.96	AUD	ORD	32,653	32,653
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.96	AUD	ORD	10,607	10,607
06-Jul-18	BlackRock Fund Advisors	on mkt buy	27.96	AUD	ORD	18,126	18,126
06-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,985	-5,985
06-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,732	15,732
06-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,511	-1,511
06-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,038	-6,038
06-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-214	-107
06-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,242	-2,242
06-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,737	-5,737
06-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,741	-18,741
06-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-719	-719
09-Jul-18	BlackRock Fund Advisors	on mkt buy	28.00	AUD	ORD	221	221
09-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	28.02	AUD	ORD	-7,171	-7,171
09-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	28.02	AUD	ORD	38,026	38,026
09-Jul-18	BlackRock (Netherlands) B.V.	on mkt buy	28.02	AUD	ORD	396	396
09-Jul-18	BlackRock Fund Advisors	on mkt buy	28.02	AUD	ORD	5,984	5,984
09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.02	AUD	ORD	24,804	24,804
09-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,732	15,732
09-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,554	-2,554
09-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-197	-197
09-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-230	-115
09-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-313	-313
09-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-785	-785
09-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,389	1,389
09-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-94	-94
10-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	27.87	AUD	ORD	44,001	44,001
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	27.91	AUD	ORD	171,990	171,990
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	1,502	1,502
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.86	AUD	ORD	35,618	35,618
10-Jul-18	BlackRock Investment Management, LLC	on mkt buy	27.86	AUD	ORD	5,211	5,211
10-Jul-18	BlackRock Fund Advisors	on mkt buy	27.86	AUD	ORD	4,999	4,999
10-Jul-18	BLACKROCK ADVISORS, LLC	on mkt buy	27.86	AUD	ORD	2,269	2,269
10-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	27.86	AUD	ORD	-1,475	-1,475
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.86	AUD	ORD	8,313	8,313
10-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,732	15,732
10-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	139,705	139,705
10-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-53,545	-53,545
10-Jul-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-28,812	-28,812
10-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-940	-940
10-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1	0
10-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,399	-1,399
10-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,741	-1,741
10-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,880	-14,880
10-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-375	-375
11-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	27.65	AUD	ORD	-2,914	-2,914
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	27.65	AUD	ORD	1,356	1,356
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	27.65	AUD	ORD	3,755	3,755
11-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	27.65	AUD	ORD	13,451	13,451
11-Jul-18	BlackRock Fund Advisors	on mkt buy	27.65	AUD	ORD	1,631	1,631
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.65	AUD	ORD	-2,738	-2,738
11-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.65	AUD	ORD	-6,030	-6,030
11-Jul-18	BlackRock Fund Advisors	on mkt buy	27.65	AUD	ORD	8,744	8,744
11-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,366	-3,366
11-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29	-29
11-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,594	-797
11-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	106,599	106,599
12-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.03	AUD	ORD	-8,818	-8,818
12-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.03	AUD	ORD	-2,256	-2,256

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.03	AUD	ORD	-6,282	-6,282
12-Jul-18	BlackRock Investment Management, LLC	on mkt buy	27.83	AUD	ORD	818	818
12-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.15	AUD	ORD	5,271	5,271
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.15	AUD	ORD	9,989	9,989
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.15	AUD	ORD	-30,982	-30,982
12-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.15	AUD	ORD	-37,442	-37,442
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,064	-4,064
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	110,169	110,169
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,732	15,732
12-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-1,131	-565
12-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-106,599	-106,599
13-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.24	AUD	ORD	-3,463	-3,463
13-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.97	AUD	ORD	-41,451	-41,451
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.04	AUD	ORD	1,743	1,743
13-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	28.04	AUD	ORD	759	759
13-Jul-18	BlackRock Fund Advisors	on mkt buy	28.04	AUD	ORD	12,480	12,480
13-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	28.04	AUD	ORD	-15,112	-15,112
13-Jul-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.04	AUD	ORD	27,809	27,809
13-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.12	AUD	ORD	787	787
13-Jul-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-5,343	-5,343
13-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	600,000	600,000
13-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-27,949	-13,975
13-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	81,402	81,402
16-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.06	AUD	ORD	-1,906	-1,906
16-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.04	AUD	ORD	4,340	4,340
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.82	AUD	ORD	-166,228	-166,228
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	27.84	AUD	ORD	972	972
16-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.84	AUD	ORD	536	536
16-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-171,115	-171,115
16-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-231	-115
16-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	51,914	51,914
17-Jul-18	BlackRock Investment Management, LLC	on mkt buy	27.75	AUD	ORD	1,176	1,176
17-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.90	AUD	ORD	-3,422	-3,422
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.90	AUD	ORD	-5,737	-5,737
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.90	AUD	ORD	-14,220	-14,220
17-Jul-18	BlackRock Investment Management, LLC	on mkt sell	27.90	AUD	ORD	-374	-374
17-Jul-18	BlackRock Fund Advisors	on mkt buy	27.90	AUD	ORD	9,343	9,343
17-Jul-18	BlackRock Fund Advisors	on mkt buy	27.90	AUD	ORD	2,113	2,113
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.90	AUD	ORD	-169,455	-169,455
17-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-37,776	-37,776
17-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-73,189	-73,189
17-Jul-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	26	26
17-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	40	40
17-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-119,641	-119,641
18-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.98	AUD	ORD	-3,194	-3,194
18-Jul-18	BlackRock Investment Management, LLC	on mkt buy	27.98	AUD	ORD	492	492
18-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	27.94	AUD	ORD	-3,294	-3,294
18-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	27.94	AUD	ORD	-3,828	-3,828
18-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.94	AUD	ORD	-3,648	-3,648
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.94	AUD	ORD	-499	-499
18-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.94	AUD	ORD	-1,056	-1,056
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.94	AUD	ORD	-2,535	-2,535
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.94	AUD	ORD	-19,028	-19,028
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.94	AUD	ORD	-2,071	-2,071
18-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	27.95	AUD	ORD	-9,972	-9,972
18-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	27.95	AUD	ORD	5,775	5,775
18-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.95	AUD	ORD	-6,906	-6,906
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48,964	-48,964
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,482	-24,482
18-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,941	-140,941
18-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,307	-7,307
19-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	28.12	AUD	ORD	-5,005	-5,005
19-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	28.12	AUD	ORD	-5,752	-5,752
19-Jul-18	BlackRock Fund Advisors	on mkt buy	28.12	AUD	ORD	4,304	4,304
19-Jul-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
19-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
19-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10	-10
20-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.28	AUD	ORD	-2,089	-2,089
20-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.28	AUD	ORD	-596	-596
20-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.28	AUD	ORD	-1,485	-1,485
20-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.30	AUD	ORD	-3,104	-3,104
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.30	AUD	ORD	1,357	1,357
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.30	AUD	ORD	5,751	5,751
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.30	AUD	ORD	601	601
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.30	AUD	ORD	1,743	1,743
20-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.30	AUD	ORD	-22,968	-22,968
20-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,914	7,914
20-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,756	-6,756
20-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-29,562	-29,562
20-Jul-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-27	-27
20-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-41	-41
20-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	52,289	52,289
23-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	28.15	AUD	ORD	-6,075	-6,075
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.15	AUD	ORD	1,746	1,746
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.15	AUD	ORD	11,490	11,490
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.15	AUD	ORD	44,805	44,805
23-Jul-18	BlackRock Investment Management, LLC	on mkt buy	28.15	AUD	ORD	3,718	3,718
23-Jul-18	BlackRock Investment Management, LLC	on mkt sell	28.15	AUD	ORD	-2,418	-2,418
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.15	AUD	ORD	168	168
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,680	-21,680
23-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-59,272	-59,272
23-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
23-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,885	-31,885
24-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-29,431	-29,431
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.18	AUD	ORD	3,574	3,574
24-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.18	AUD	ORD	2,465	2,465

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24-Jul-18	BlackRock Asset Management North Asia Limited	on mkt buy	28.18	AUD	ORD	168,944	168,944
24-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.18	AUD	ORD	158,654	158,654
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.20	AUD	ORD	-5,070	-5,070
24-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.20	AUD	ORD	5,752	5,752
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.20	AUD	ORD	16,123	16,123
24-Jul-18	BlackRock Asset Management Canada Limited	on mkt sell	28.20	AUD	ORD	-13,383	-13,383
24-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.20	AUD	ORD	9,358	9,358
24-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,828	15,828
24-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	30,428	30,428
24-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
25-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-29,627	-29,627
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.14	AUD	ORD	5,228	5,228
25-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.14	AUD	ORD	1,767	1,767
25-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	28.14	AUD	ORD	-2,918	-2,918
25-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	28.14	AUD	ORD	-3,380	-3,380
25-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.14	AUD	ORD	-4,540	-4,540
25-Jul-18	BlackRock Asset Management North Asia Limited	on mkt buy	28.14	AUD	ORD	121,050	121,050
25-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.14	AUD	ORD	113,680	113,680
25-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.14	AUD	ORD	-1,180	-1,180
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.14	AUD	ORD	-3,107	-3,107
25-Jul-18	BlackRock Investment Management, LLC	on mkt buy	28.18	AUD	ORD	792	792
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.14	AUD	ORD	12,765	12,765
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.14	AUD	ORD	36,093	36,093
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.13	AUD	ORD	1,104	1,104
25-Jul-18	BlackRock Asset Management North Asia Limited	on mkt buy	28.13	AUD	ORD	4,605	4,605
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.13	AUD	ORD	-6,208	-6,208
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	28.14	AUD	ORD	-7,120	-7,120
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-478	-478
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-61,205	-61,205
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
25-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	232	232
25-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19,882	19,882
26-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.04	AUD	ORD	3,491	3,491
26-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	28.13	AUD	ORD	-2,974	-2,974
26-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ORD	-21,768	-21,768
26-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ORD	-34,872	-34,872
26-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-83,754	-83,754
26-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-30,593	-30,593
26-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	422,972	422,972
26-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-3	-2
26-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,930	-1,930
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.36	AUD	ORD	-36,082	-36,082
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.42	AUD	ORD	-5,238	-5,238
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.40	AUD	ORD	23,020	23,020
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.40	AUD	ORD	5,012	5,012
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.40	AUD	ORD	4,506	4,506
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.40	AUD	ORD	4,074	4,074
27-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.40	AUD	ORD	33,152	33,152
27-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-45	-45
27-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-637,727	-637,727
27-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	3	2
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.31	AUD	ORD	-33,856	-33,856
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.31	AUD	ORD	-16,306	-16,306
30-Jul-18	BlackRock Asset Management Deutschland AG	on mkt buy	28.31	AUD	ORD	2,857	2,857
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.31	AUD	ORD	1,370	1,370
30-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,842	-22,842
30-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,801	5,801
30-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-2	-1
30-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,715	-12,715
31-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	28.38	AUD	ORD	-755	-755
31-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	28.38	AUD	ORD	-869	-869
31-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.38	AUD	ORD	-11,583	-11,583
31-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.38	AUD	ORD	-2,380	-2,380
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.38	AUD	ORD	-8,180	-8,180
31-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.39	AUD	ORD	-9,205	-9,205
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	28.33	AUD	ORD	-39,344	-39,344
31-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.33	AUD	ORD	-558,574	-558,574
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	ORD	-18,335	-18,335
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.34	AUD	ORD	-4,841	-4,841
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.33	AUD	ORD	33,705	33,705
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.33	AUD	ORD	5,756	5,756
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.33	AUD	ORD	11,512	11,512
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.33	AUD	ORD	5,011	5,011
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	28.33	AUD	ORD	1,502	1,502
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	28.33	AUD	ORD	-4,836	-4,836
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,550	4,550
31-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,299	-5,299
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,456	-30,456
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,831	-3,831
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-240	-240
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,723	-36,723
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,723	-36,723
31-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1	1
31-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	297,257	297,257
01-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.04	AUD	ORD	638	638
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.00	AUD	ORD	8,718	8,718
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.98	AUD	ORD	-5,070	-5,070
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	27.98	AUD	ORD	126,500	126,500
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	28.00	AUD	ORD	-184,000	-184,000
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,985	-5,985
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,200	5,200
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,842	-22,842
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,168	3,168
01-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,823	-5,823
01-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	1	0
01-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-297,257	-297,257

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.87	AUD	ORD	-8,661	-8,661
02-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.87	AUD	ORD	-3,000	-3,000
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.87	AUD	ORD	-5,406	-5,406
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.81	AUD	ORD	-17,106	-17,106
02-Aug-18	BlackRock Fund Advisors	on mkt sell	27.81	AUD	ORD	-3,492	-3,492
02-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.81	AUD	ORD	-88,446	-88,446
02-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	27.85	AUD	ORD	-57,510	-57,510
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,270	30,270
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,360	40,360
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-65,040	-65,040
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,680	-21,680
02-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	16	8
02-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-455	-227
02-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	145	73
02-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	154	77
02-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	139	70
03-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.91	AUD	ORD	-7,006	-7,006
03-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.64	AUD	ORD	-5,070	-5,070
03-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	27.64	AUD	ORD	3,492	3,492
03-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	27.64	AUD	ORD	208	208
03-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.64	AUD	ORD	-966	-966
03-Aug-18	BLACKROCK ADVISORS, LLC	on mkt buy	27.64	AUD	ORD	28,406	28,406
03-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	27.64	AUD	ORD	1,469	1,469
03-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,482	-24,482
03-Aug-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-22,799	-22,799
03-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:2	-16	-8
03-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	315	157
03-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:2	-145	-73
03-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-154	-77
03-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:2	-139	-70
06-Aug-18	BlackRock Investment Management, LLC	on mkt buy	27.70	AUD	ORD	2,219	2,219
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,270	30,270
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,482	-24,482
07-Aug-18	BlackRock Asset Management Deutschland AG	on mkt sell	27.80	AUD	ORD	-2,914	-2,914
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	27.80	AUD	ORD	-906	-906
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	27.80	AUD	ORD	-1,498	-1,498
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.80	AUD	ORD	164,802	164,802
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	27.81	AUD	ORD	160,972	160,972
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	27.80	AUD	ORD	5,018	5,018
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	27.80	AUD	ORD	5,750	5,750
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.80	AUD	ORD	81,218	81,218
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.80	AUD	ORD	-24,710	-24,710
07-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.80	AUD	ORD	32,373	32,373
07-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,512	-13,512
08-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.82	AUD	ORD	28,374	28,374
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.75	AUD	ORD	-2,502	-2,502
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.75	AUD	ORD	-4,733	-4,733
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	27.73	AUD	ORD	21,837	21,837
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	27.73	AUD	ORD	1,164	1,164
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.73	AUD	ORD	-25,666	-25,666
08-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.73	AUD	ORD	5,424	5,424
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.73	AUD	ORD	36,853	36,853
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,064	-4,064
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,482	-24,482
09-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.00	AUD	ORD	4,046	4,046
09-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,500	6,500
09-Aug-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	22,799	22,799
09-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,504	-4,504
09-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-146,827	-146,827
09-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	44,567	44,567
09-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	188,433	188,433
10-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,000	13,000
10-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-80,292	-80,292
10-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-44,567	-44,567
10-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-188,433	-188,433
13-Aug-18	BlackRock Asset Management Deutschland AG	on mkt sell	27.94	AUD	ORD	-7,296	-7,296
13-Aug-18	BlackRock Investment Management, LLC	on mkt buy	27.96	AUD	ORD	1,505	1,505
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	27.92	AUD	ORD	34,134	34,134
13-Aug-18	BlackRock Asset Management Canada Limited	on mkt sell	27.94	AUD	ORD	-8,084	-8,084
13-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.94	AUD	ORD	-54,091	-54,091
13-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.94	AUD	ORD	-104,026	-104,026
13-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.94	AUD	ORD	2,578	2,578
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	27.94	AUD	ORD	-5,752	-5,752
13-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,708	-4,708
14-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.27	AUD	ORD	-1,042	-1,042
14-Aug-18	BlackRock Investment Management, LLC	on mkt buy	27.94	AUD	ORD	576	576
14-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.27	AUD	ORD	-926	-926
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.27	AUD	ORD	-1,354	-1,354
14-Aug-18	BlackRock Investment Management, LLC	on mkt buy	28.31	AUD	ORD	545	545
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.31	AUD	ORD	6,609	6,609
14-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.36	AUD	ORD	1,104	1,104
14-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	28.36	AUD	ORD	-11,378	-11,378
14-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.36	AUD	ORD	-76,218	-76,218
14-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.36	AUD	ORD	-57,103	-57,103
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.36	AUD	ORD	7,698	7,698
14-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
15-Aug-18	BlackRock Investment Management, LLC	on mkt buy	28.46	AUD	ORD	889	889
15-Aug-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.60	AUD	ORD	1,369	1,369
15-Aug-18	BlackRock Investment Management, LLC	on mkt buy	28.60	AUD	ORD	8,276	8,276
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.61	AUD	ORD	34,012	34,012
15-Aug-18	BlackRock Investment Management, LLC	on mkt buy	28.63	AUD	ORD	6,467	6,467
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.63	AUD	ORD	100,772	100,772
15-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,168	3,168
15-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	33,054	33,054
15-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34	-34
15-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,913	7,913
15-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,583	1,583
15-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,736	2,736
16-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.74	AUD	ORD	-18,765	-18,765
16-Aug-18	BlackRock Fund Advisors	on mkt buy	28.65	AUD	ORD	142	142
16-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.74	AUD	ORD	-4,641	-4,641
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.74	AUD	ORD	-13,543	-13,543
16-Aug-18	BlackRock Fund Advisors	on mkt sell	28.65	AUD	ORD	-4,858	-4,858
16-Aug-18	BlackRock Investment Management, LLC	on mkt buy	28.65	AUD	ORD	1,371	1,371
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.76	AUD	ORD	3,935	3,935
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	28.80	AUD	ORD	21,686	21,686
16-Aug-18	BlackRock Asset Management North Asia Limited	on mkt buy	28.80	AUD	ORD	1,617	1,617
16-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,828	15,828
16-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-30,420	-30,420
16-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,847	-5,847
16-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-732	-732
16-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-251	-251
16-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	491	491
17-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.84	AUD	ORD	-4,468	-4,468
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.85	AUD	ORD	7,132	7,132
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.85	AUD	ORD	10,042	10,042
17-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.85	AUD	ORD	26,399	26,399
17-Aug-18	BlackRock Investment Management, LLC	on mkt sell	28.85	AUD	ORD	-2,839	-2,839
17-Aug-18	BlackRock Fund Advisors	on mkt buy	28.85	AUD	ORD	5,565	5,565
17-Aug-18	BlackRock Fund Advisors	on mkt buy	28.85	AUD	ORD	8,002	8,002
17-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.85	AUD	ORD	-1,380	-1,380
17-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,903	-7,903
17-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,634	-2,634
17-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,242	8,242
17-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
17-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,181	-7,181
17-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,332	-1,332
17-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,227	-3,227
20-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-97,928	-97,928
20-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	219	219
20-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
20-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,026	2,026
20-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,133	3,133
20-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,210	2,210
21-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.42	AUD	ORD	-3,128	-3,128
21-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.42	AUD	ORD	-1,361	-1,361
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.42	AUD	ORD	-3,353	-3,353
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.43	AUD	ORD	2,636	2,636
21-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	28.45	AUD	ORD	468	468
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.43	AUD	ORD	491	491
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.43	AUD	ORD	604	604
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	28.38	AUD	ORD	-119,595	-119,595
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.43	AUD	ORD	-58,900	-58,900
21-Aug-18	BLACKROCK ADVISORS, LLC	on mkt buy	28.43	AUD	ORD	24,487	24,487
21-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,695	-9,695
21-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,347	1,347
21-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,327	20,327
21-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,026	-2,026
21-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,381	-15,381
21-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,210	-2,210
22-Aug-18	BlackRock Investment Management, LLC	on mkt sell	28.36	AUD	ORD	-576	-576
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.10	AUD	ORD	-17,884	-17,884
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	28.08	AUD	ORD	-28,480	-28,480
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	28.13	AUD	ORD	-5,021	-5,021
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	28.13	AUD	ORD	-20,688	-20,688
22-Aug-18	BlackRock Asset Management Deutschland AG	on mkt buy	28.13	AUD	ORD	3,279	3,279
22-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	619	619
22-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,238	-8,238
23-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.73	AUD	ORD	-15,002	-15,002
23-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.73	AUD	ORD	-2,786	-2,786
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.73	AUD	ORD	-9,093	-9,093
23-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	214	214
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.66	AUD	ORD	-55,177	-55,177
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.66	AUD	ORD	-11,239	-11,239
23-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.66	AUD	ORD	-3,543	-3,543
23-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
23-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,724	5,724
24-Aug-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-78,600	-78,600
24-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
24-Aug-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-118,777	-118,777
24-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-698	-698
24-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,504	46,504
24-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:2	-315	-157
27-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	27.62	AUD	ORD	376	376
27-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.68	AUD	ORD	-10,140	-10,140
27-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-77,440	-77,440
27-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-45,158	-45,158
27-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	412	412
27-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	217,090	217,090
27-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	12,044	12,044
27-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,622	28,622
28-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.03	AUD	ORD	-12,353	-12,353
28-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.03	AUD	ORD	-4,134	-4,134
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.03	AUD	ORD	-10,358	-10,358
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.98	AUD	ORD	-45,211	-45,211
28-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	738	738
28-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	78	78
28-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	965,958	965,958
28-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3,776	-3,776
28-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-746	-746
29-Aug-18	BlackRock Asset Management Deutschland AG	on mkt sell	28.48	AUD	ORD	-4,884	-4,884

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Aug-18	BlackRock Investment Management, LLC	on mkt buy	28.09	AUD	ORD	1,277	1,277
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.33	AUD	ORD	-1,990	-1,990
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.33	AUD	ORD	-3,609	-3,609
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.33	AUD	ORD	-18,234	-18,234
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.33	AUD	ORD	-45,663	-45,663
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	28.48	AUD	ORD	-11,540	-11,540
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.48	AUD	ORD	-15,990	-15,990
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.48	AUD	ORD	-27,463	-27,463
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,660	21,660
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
29-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-462	-462
29-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-67,476	-67,476
29-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,002	1,002
29-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-797	-797
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	28.40	AUD	ORD	-114,100	-114,100
30-Aug-18	BlackRock Fund Advisors	on mkt buy	28.30	AUD	ORD	9,288	9,288
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.30	AUD	ORD	-5,004	-5,004
30-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
30-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	105,597	105,597
30-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9,270	-9,270
30-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,079	-27,079
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	3,756	3,756
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	1,252	1,252
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	1,947	1,947
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	5,834	5,834
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	466	466
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	1,402	1,402
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ORD	1,187	1,187
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ORD	3,568	3,568
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.37	AUD	ORD	1,358	1,358
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.37	AUD	ORD	452	452
31-Aug-18	BlackRock International Limited	on mkt buy	28.37	AUD	ORD	7,445	7,445
31-Aug-18	BlackRock International Limited	on mkt buy	28.37	AUD	ORD	2,483	2,483
31-Aug-18	BlackRock Investment Management, LLC	on mkt sell	28.37	AUD	ORD	-12,701	-12,701
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	1,510	1,510
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	4,525	4,525
31-Aug-18	BlackRock (Netherlands) B.V.	on mkt buy	28.37	AUD	ORD	211	211
31-Aug-18	BlackRock (Netherlands) B.V.	on mkt buy	28.37	AUD	ORD	67	67
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ORD	4,645	4,645
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ORD	13,926	13,926
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ORD	2,135	2,135
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ORD	6,398	6,398
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	28.37	AUD	ORD	-1,278	-1,278
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ORD	5,759	5,759
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ORD	17,264	17,264
31-Aug-18	BlackRock Fund Advisors	on mkt buy	28.37	AUD	ORD	647	647
31-Aug-18	BlackRock Fund Advisors	on mkt buy	28.37	AUD	ORD	1,945	1,945
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	5,556	5,556
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	1,855	1,855
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.37	AUD	ORD	-5,604	-5,604
31-Aug-18	BlackRock International Limited	on mkt buy	28.37	AUD	ORD	1,285	1,285
31-Aug-18	BlackRock International Limited	on mkt buy	28.37	AUD	ORD	3,853	3,853
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	802	802
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ORD	2,413	2,413
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.37	AUD	ORD	272	272
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	28.37	AUD	ORD	818	818
31-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	170,914	170,914
03-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	84	84
03-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,048,125	-1,048,125
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.13	AUD	ORD	-7,597	-7,597
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.13	AUD	ORD	-4,489	-4,489
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.13	AUD	ORD	-20,289	-20,289
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.13	AUD	ORD	-12,787	-12,787
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.13	AUD	ORD	-27,975	-27,975
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	28.22	AUD	ORD	5,730	5,730
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	28.22	AUD	ORD	1,502	1,502
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	28.22	AUD	ORD	-11,598	-11,598
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	28.17	AUD	ORD	34,380	34,380
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	28.14	AUD	ORD	57,300	57,300
04-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-79	-79
04-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	203,466	203,466
05-Sep-18	BLACKROCK ADVISORS, LLC	on mkt sell	28.05	AUD	ORD	-8,829	-8,829
05-Sep-18	BlackRock Fund Advisors	on mkt buy	28.07	AUD	ORD	105	105
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.05	AUD	ORD	-6,248	-6,248
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	28.03	AUD	ORD	-14,264	-14,264
05-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	28.03	AUD	ORD	-1,836	-1,836
05-Sep-18	BlackRock Investment Management, LLC	on mkt sell	28.03	AUD	ORD	-4,144	-4,144
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	28.03	AUD	ORD	-2,008	-2,008
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.03	AUD	ORD	-13,459	-13,459
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.03	AUD	ORD	-4,110	-4,110
05-Sep-18	BlackRock Fund Advisors	on mkt sell	28.03	AUD	ORD	-5,460	-5,460
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.03	AUD	ORD	-744	-744
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,591	-3,591
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,250	16,250
05-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
05-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	252,393	252,393
05-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,130	-4,130
06-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.95	AUD	ORD	7,547	7,547
06-Sep-18	BlackRock Investment Management, LLC	on mkt sell	27.95	AUD	ORD	-1,513	-1,513
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.95	AUD	ORD	-12,740	-12,740
06-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.95	AUD	ORD	17,645	17,645
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,495	3,495
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,684	-45,684
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-24,746	-24,746
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-14,037	-14,037
06-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1

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06-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
07-Sep-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.82	AUD	ORD	-1,877	-1,877
07-Sep-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.82	AUD	ORD	-790	-790
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.82	AUD	ORD	-1,546	-1,546
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.87	AUD	ORD	1,502	1,502
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.84	AUD	ORD	40,369	40,369
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	27.83	AUD	ORD	-15,063	-15,063
07-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.87	AUD	ORD	44	44
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.87	AUD	ORD	19,923	19,923
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.87	AUD	ORD	3,624	3,624
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.87	AUD	ORD	44,379	44,379
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,500	6,500
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	44,396	44,396
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34,306	34,306
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,446	-24,446
07-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
07-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	40,947	40,947
10-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	27.72	AUD	ORD	7,012	7,012
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.69	AUD	ORD	12,392	12,392
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.69	AUD	ORD	-5,070	-5,070
10-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.69	AUD	ORD	4,506	4,506
10-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	27.69	AUD	ORD	-10,403	-10,403
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,800	7,800
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,870	15,870
10-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	942,607	942,607
11-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	27.74	AUD	ORD	-584	-584
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.77	AUD	ORD	17,340	17,340
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.77	AUD	ORD	95,717	95,717
11-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
11-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-45,145	-45,145
11-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,487	6,487
11-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	401,086	401,086
11-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-560	-560
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.60	AUD	ORD	-22,426	-22,426
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.60	AUD	ORD	-3,287	-3,287
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.60	AUD	ORD	-73,857	-73,857
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.60	AUD	ORD	-27,357	-27,357
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.60	AUD	ORD	-57,119	-57,119
12-Sep-18	BlackRock Investment Management, LLC	on mkt buy	27.60	AUD	ORD	2,639	2,639
12-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	27.60	AUD	ORD	-2,780	-2,780
12-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.60	AUD	ORD	-25,269	-25,269
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,842	-22,842
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,446	-24,446
12-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5	5
12-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	141,469	141,469
13-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.37	AUD	ORD	774	774
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.30	AUD	ORD	-9,749	-9,749
13-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	27.30	AUD	ORD	3,237	3,237
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	27.30	AUD	ORD	-7,178	-7,178
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	3,755	3,755
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	1,502	1,502
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,968	1,968
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,684	-45,684
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,870	15,870
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,669	-36,669
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,614	-1,614
13-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
13-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	69,418	69,418
13-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	18	18
13-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12	12
13-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	15	15
14-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.35	AUD	ORD	8,451	8,451
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.35	AUD	ORD	-11,340	-11,340
14-Sep-18	BlackRock Fund Advisors	on mkt buy	27.35	AUD	ORD	1,043	1,043
14-Sep-18	BlackRock Asset Management Deutschland AG	on mkt sell	27.35	AUD	ORD	-2,670	-2,670
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	14,037	14,037
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	24,746	24,746
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	738	738
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,387	-3,387
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	327,355	327,355
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	222,857	222,857
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-3,064	-3,064
14-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8	-8
14-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-638,388	-638,388
14-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-18	-18
14-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
14-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-15	-15
17-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.56	AUD	ORD	1,104	1,104
17-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.56	AUD	ORD	39,829	39,829
17-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	27.35	AUD	ORD	7,902	7,902
17-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3	-3
17-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	433,650	433,650
17-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10	-10
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.61	AUD	ORD	-638	-638
18-Sep-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.61	AUD	ORD	-1,369	-1,369
18-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.52	AUD	ORD	-8,260	-8,260
18-Sep-18	BlackRock Fund Advisors	on mkt buy	27.52	AUD	ORD	210	210
18-Sep-18	BlackRock Investment Management, LLC	on mkt buy	27.52	AUD	ORD	1,291	1,291
18-Sep-18	BlackRock Investment Management, LLC	on mkt sell	27.61	AUD	ORD	-830	-830
18-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	27.58	AUD	ORD	20,051	20,051
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.62	AUD	ORD	-14,113	-14,113
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.62	AUD	ORD	14,562	14,562
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.62	AUD	ORD	-42,753	-42,753
18-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.62	AUD	ORD	2,756	2,756
18-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
18-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	881,626	881,626

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19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.74	AUD	ORD	-15,266	-15,266
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.74	AUD	ORD	-30,927	-30,927
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.73	AUD	ORD	-3,671	-3,671
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.74	AUD	ORD	-106	-106
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.82	AUD	ORD	-25,713	-25,713
19-Sep-18	BlackRock Fund Advisors	on mkt buy	27.82	AUD	ORD	6,187	6,187
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.82	AUD	ORD	-37,671	-37,671
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,669	-36,669
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.82	AUD	ORD	-66,027	-66,027
19-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,995	-7,995
19-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-321,270	-321,270
20-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.74	AUD	ORD	2,250	2,250
20-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.74	AUD	ORD	-34,422	-34,422
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	27.76	AUD	ORD	-4,973	-4,973
20-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.75	AUD	ORD	-25,729	-25,729
20-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,916	15,916
20-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	377,536	377,536
20-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	29,451	29,451
20-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,082	18,082
21-Sep-18	BlackRock Asset Management Deutschland AG	on mkt sell	27.66	AUD	ORD	-2,918	-2,918
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.73	AUD	ORD	-27,840	-27,840
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.71	AUD	ORD	-1,919	-1,919
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	27.66	AUD	ORD	-46,176	-46,176
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.66	AUD	ORD	3,381	3,381
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.66	AUD	ORD	11,240	11,240
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	39,352	39,352
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	11,837	11,837
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.66	AUD	ORD	-10,566	-10,566
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.66	AUD	ORD	-31,736	-31,736
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	2,611	2,611
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	8,680	8,680
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.66	AUD	ORD	328	328
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.66	AUD	ORD	1,087	1,087
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	1,366	1,366
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	4,537	4,537
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.66	AUD	ORD	7,694	7,694
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.66	AUD	ORD	2,314	2,314
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	720	720
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	2,390	2,390
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.66	AUD	ORD	-42,572	-42,572
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	1,303	1,303
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.66	AUD	ORD	4,327	4,327
21-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-17,215	-17,215
21-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,916	15,916
21-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-98,982	-98,982
21-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	77,010	77,010
21-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,080,340	1,080,340
21-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	276	276
21-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,319	2,319
21-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,791	1,791
21-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,967	1,967
24-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.72	AUD	ORD	10,680	10,680
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	27.72	AUD	ORD	-11,716	-11,716
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.72	AUD	ORD	5,257	5,257
24-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.72	AUD	ORD	-5,742	-5,742
24-Sep-18	BlackRock Fund Advisors	on mkt buy	27.72	AUD	ORD	6,880	6,880
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,669	-36,669
24-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	222,311	222,311
24-Sep-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	15	15
24-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	80	80
24-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,319	-2,319
24-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,286	4,286
24-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,962	-1,962
25-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.62	AUD	ORD	-2,250	-2,250
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.62	AUD	ORD	-2,569	-2,569
25-Sep-18	BlackRock Fund Advisors	on mkt buy	27.60	AUD	ORD	16,107	16,107
25-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	27.60	AUD	ORD	-580	-580
25-Sep-18	BlackRock Investment Management, LLC	on mkt sell	27.60	AUD	ORD	-374	-374
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.60	AUD	ORD	-45,508	-45,508
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,103	1,103
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,206	2,206
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,034	16,034
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,034	16,034
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,051	24,051
25-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	16,925	16,925
25-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,561	-34,561
25-Sep-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-15	-15
25-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	171	171
25-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,376	2,376
25-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,194	-4,194
25-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,850	1,850
26-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.51	AUD	ORD	9,897	9,897
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.43	AUD	ORD	-16,272	-16,272
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.43	AUD	ORD	-14,333	-14,333
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.43	AUD	ORD	-17,007	-17,007
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.43	AUD	ORD	-665	-665
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.43	AUD	ORD	-241	-241
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.45	AUD	ORD	21,686	21,686
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.45	AUD	ORD	5,776	5,776
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.45	AUD	ORD	28,880	28,880
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.45	AUD	ORD	3,755	3,755
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.45	AUD	ORD	6,759	6,759
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.45	AUD	ORD	22,605	22,605
26-Sep-18	BlackRock Investment Management, LLC	on mkt buy	27.45	AUD	ORD	4,343	4,343
26-Sep-18	BlackRock (Netherlands) B.V.	on mkt buy	27.45	AUD	ORD	414	414

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Sep-18	BlackRock Fund Advisors	on mkt sell	27.45	AUD	ORD	-1,005	-1,005
26-Sep-18	BlackRock Fund Advisors	on mkt sell	27.45	AUD	ORD	-16,416	-16,416
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.45	AUD	ORD	-281	-281
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.45	AUD	ORD	-8,489	-8,489
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,072	8,072
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	246	246
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,614	-7,614
26-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-78,014	-78,014
26-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	139,920	139,920
26-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	177	177
26-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,376	-2,376
26-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,529	-1,529
26-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,855	-1,855
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	27.33	AUD	ORD	-17,577	-17,577
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	ORD	3,220	3,220
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.33	AUD	ORD	9,725	9,725
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.33	AUD	ORD	-18,163	-18,163
27-Sep-18	BlackRock Fund Advisors	on mkt buy	27.33	AUD	ORD	93,420	93,420
27-Sep-18	BlackRock Fund Advisors	on mkt buy	27.33	AUD	ORD	35,604	35,604
27-Sep-18	BlackRock Fund Advisors	on mkt buy	27.33	AUD	ORD	3,612	3,612
27-Sep-18	BLACKROCK ADVISORS, LLC	on mkt buy	27.33	AUD	ORD	40,634	40,634
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.33	AUD	ORD	21,596	21,596
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.33	AUD	ORD	9,794	9,794
27-Sep-18	BlackRock Fund Advisors	on mkt buy	27.33	AUD	ORD	14,019	14,019
27-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	27.33	AUD	ORD	-62,744	-62,744
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,850	5,850
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,034	16,034
27-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-466,701	-466,701
27-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-30,155	-30,155
27-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,506	-18,506
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-14,224	-14,224
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	14,224	14,224
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.31	AUD	ORD	5,425	5,425
28-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.68	AUD	ORD	78,372	78,372
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.55	AUD	ORD	-4,326	-4,326
28-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.81	AUD	ORD	-10,140	-10,140
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.81	AUD	ORD	4,624	4,624
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.81	AUD	ORD	-13,704	-13,704
28-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	27.81	AUD	ORD	1,502	1,502
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.81	AUD	ORD	3,246	3,246
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.81	AUD	ORD	5,834	5,834
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.81	AUD	ORD	28,537	28,537
28-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	27.81	AUD	ORD	-13,886	-13,886
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.81	AUD	ORD	9,288	9,288
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.81	AUD	ORD	1,049	1,049
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.81	AUD	ORD	6,519	6,519
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.81	AUD	ORD	11,717	11,717
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.81	AUD	ORD	11,953	11,953
28-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.81	AUD	ORD	3,679	3,679
28-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	27.81	AUD	ORD	3,398	3,398
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	74,925	74,925
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,375	30,375
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,340	-38,340
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,034	16,034
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,272	-18,272
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-249,609	-249,609
28-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	284,212	284,212
01-Oct-18	BlackRock International Limited	in specie	n/a	AUD	ORD	3,838	3,838
01-Oct-18	BlackRock Fund Advisors	on mkt buy	27.71	AUD	ORD	105	105
01-Oct-18	BlackRock Fund Advisors	on mkt buy	27.71	AUD	ORD	6,020	6,020
01-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.58	AUD	ORD	1,592	1,592
01-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.60	AUD	ORD	7,062	7,062
01-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	27.60	AUD	ORD	749	749
01-Oct-18	BlackRock Fund Advisors	on mkt buy	27.60	AUD	ORD	9,219	9,219
01-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-475,174	-475,174
01-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
02-Oct-18	BlackRock Fund Advisors	on mkt buy	27.62	AUD	ORD	135	135
02-Oct-18	BlackRock Investment Management, LLC	on mkt sell	27.40	AUD	ORD	-545	-545
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.40	AUD	ORD	-15,611	-15,611
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	27.40	AUD	ORD	3,004	3,004
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	27.40	AUD	ORD	5,635	5,635
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	27.40	AUD	ORD	13,948	13,948
02-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	27.40	AUD	ORD	577	577
02-Oct-18	BlackRock Fund Advisors	on mkt buy	27.40	AUD	ORD	19,243	19,243
02-Oct-18	BlackRock Fund Advisors	on mkt buy	27.40	AUD	ORD	9,116	9,116
02-Oct-18	BLACKROCK ADVISORS, LLC	on mkt buy	27.40	AUD	ORD	26,934	26,934
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.40	AUD	ORD	38,502	38,502
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.40	AUD	ORD	5,260	5,260
02-Oct-18	BlackRock Fund Advisors	on mkt buy	27.40	AUD	ORD	12,895	12,895
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.62	AUD	ORD	8,716	8,716
02-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-354,012	-354,012
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.23	AUD	ORD	-7,734	-7,734
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.23	AUD	ORD	-34,756	-34,756
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.23	AUD	ORD	-47,230	-47,230
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.20	AUD	ORD	2,343	2,343
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.20	AUD	ORD	-22,466	-22,466
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.20	AUD	ORD	29,406	29,406
03-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	27.20	AUD	ORD	3,755	3,755
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.20	AUD	ORD	25,667	25,667
03-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-175,865	-175,865
03-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
04-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.25	AUD	ORD	10,626	10,626
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	27.25	AUD	ORD	2,253	2,253
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	27.25	AUD	ORD	-2,468	-2,468
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.25	AUD	ORD	49,853	49,853
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	27.25	AUD	ORD	-2,138	-2,138

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04-Oct-18	BlackRock Fund Advisors	on mkt buy	27.25	AUD	ORD	2,145	2,145
04-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	28,144	28,144
04-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-354,606	-354,606
04-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	29,787	29,787
04-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	331,267	331,267
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.21	AUD	ORD	1,484	1,484
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.21	AUD	ORD	18,588	18,588
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	27.21	AUD	ORD	-11,716	-11,716
05-Oct-18	BlackRock Fund Advisors	on mkt buy	27.21	AUD	ORD	5,139	5,139
05-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52,650	52,650
05-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	238,228	238,228
05-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	259	259
05-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	72,986	72,986
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	26.87	AUD	ORD	917	917
08-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.87	AUD	ORD	513	513
08-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
08-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,034	16,034
08-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	522,457	522,457
08-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-30,046	-30,046
08-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-404,256	-404,256
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	263,872	263,872
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	19,138	19,138
09-Oct-18	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	153	153
09-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.61	AUD	ORD	39,579	39,579
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.61	AUD	ORD	35,697	35,697
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.61	AUD	ORD	23,413	23,413
09-Oct-18	BlackRock Fund Advisors	on mkt buy	26.61	AUD	ORD	3,612	3,612
09-Oct-18	BlackRock Asset Management Deutschland AG	on mkt buy	26.61	AUD	ORD	4,706	4,706
09-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.61	AUD	ORD	4,783	4,783
09-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.61	AUD	ORD	182	182
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	46,150	46,150
09-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,749,346	-1,749,346
09-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	259,840	259,840
09-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,549,051	1,549,051
09-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	99,105	99,105
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	26.68	AUD	ORD	1,502	1,502
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	26.68	AUD	ORD	-10,814	-10,814
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.68	AUD	ORD	406	406
10-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.68	AUD	ORD	-26,945	-26,945
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	26.68	AUD	ORD	-3,072	-3,072
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.68	AUD	ORD	121	121
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.68	AUD	ORD	-14,433	-14,433
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,704	-7,704
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,896	-6,896
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-19,335	-19,335
10-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,548,193	-1,548,193
10-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-259,840	-259,840
10-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,549,051	-1,549,051
10-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,336,335	1,336,335
11-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.12	AUD	ORD	-15,937	-15,937
11-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	26.24	AUD	ORD	-17,894	-17,894
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	26.00	AUD	ORD	-17,388	-17,388
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	26.00	AUD	ORD	1,502	1,502
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	26.00	AUD	ORD	4,506	4,506
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	26.00	AUD	ORD	-4,319	-4,319
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	65,000	65,000
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-53,676	-53,676
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,004	-23,004
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,780	-6,780
11-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	637,934	637,934
11-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,435,440	-1,435,440
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	25.91	AUD	ORD	-5,796	-5,796
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	25.91	AUD	ORD	-23,184	-23,184
12-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.91	AUD	ORD	133,642	133,642
12-Oct-18	BlackRock Asset Management Deutschland AG	on mkt sell	25.91	AUD	ORD	-2,379	-2,379
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	25.91	AUD	ORD	-4,515	-4,515
12-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	25.91	AUD	ORD	-116,746	-116,746
12-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	25.91	AUD	ORD	-3,421	-3,421
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	7,395	7,395
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-7,395	-7,395
12-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,884	-21,884
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-104,544	-104,544
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	104,544	104,544
12-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-328,383	-328,383
12-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,110,488	-1,110,488
12-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	56,100	56,100
15-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.50	AUD	ORD	21,595	21,595
15-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.50	AUD	ORD	4,974	4,974
15-Oct-18	BlackRock Fund Advisors	on mkt buy	25.50	AUD	ORD	1,334	1,334
15-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.50	AUD	ORD	5,069	5,069
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,126	1,126
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,378	3,378
15-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	127,900	127,900
15-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
15-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-56,100	-56,100
16-Oct-18	BlackRock Fund Advisors	on mkt buy	25.49	AUD	ORD	744	744
16-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.64	AUD	ORD	-23,642	-23,642
16-Oct-18	BlackRock Investment Management, LLC	on mkt sell	25.64	AUD	ORD	-7,446	-7,446
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.64	AUD	ORD	5,735	5,735
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	25.64	AUD	ORD	-2,660	-2,660
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.64	AUD	ORD	41,076	41,076
16-Oct-18	BlackRock Fund Advisors	on mkt buy	25.64	AUD	ORD	3,591	3,591
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.64	AUD	ORD	8,388	8,388
16-Oct-18	BlackRock Fund Advisors	on mkt buy	25.64	AUD	ORD	8,580	8,580
16-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.64	AUD	ORD	172	172

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	25.64	AUD	ORD	-5,735	-5,735
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	25.64	AUD	ORD	-21,261	-21,261
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.64	AUD	ORD	3,004	3,004
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	58,500	58,500
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,663	5,663
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,045	4,045
16-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-127,900	-127,900
16-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,149	-3,149
16-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,715	-10,715
17-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	25.94	AUD	ORD	11,154	11,154
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.83	AUD	ORD	3,826	3,826
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.84	AUD	ORD	-2,294	-2,294
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.69	AUD	ORD	31,819	31,819
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.71	AUD	ORD	-465	-465
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.71	AUD	ORD	-1,873	-1,873
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.71	AUD	ORD	-6,474	-6,474
17-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	25.66	AUD	ORD	-851	-851
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.66	AUD	ORD	205,867	205,867
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	956	956
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,517	10,517
17-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
18-Oct-18	BlackRock Fund Advisors	on mkt buy	25.70	AUD	ORD	99	99
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.74	AUD	ORD	9,950	9,950
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.74	AUD	ORD	4,975	4,975
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.74	AUD	ORD	3,004	3,004
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,236	3,236
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,896	6,896
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	19,335	19,335
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,198	3,198
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,568	-2,568
18-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	655,520	655,520
18-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,770	17,770
19-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	25.61	AUD	ORD	428	428
19-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.63	AUD	ORD	-26,343	-26,343
19-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.67	AUD	ORD	748	748
19-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	25.67	AUD	ORD	-36,230	-36,230
19-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,414	3,414
19-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-655,520	-655,520
19-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	280,448	280,448
19-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,654,954	1,654,954
19-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	71,369	71,369
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.48	AUD	ORD	5,795	5,795
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.48	AUD	ORD	5,642	5,642
22-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	25.48	AUD	ORD	14,442	14,442
22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.48	AUD	ORD	37,378	37,378
22-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,552	4,552
22-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,051	24,051
22-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,427	30,427
22-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3,392	3,392
22-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,743	-16,743
22-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,854	7,854
23-Oct-18	BlackRock Fund Advisors	on mkt buy	25.45	AUD	ORD	759	759
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.17	AUD	ORD	27,096	27,096
23-Oct-18	BlackRock Fund Advisors	on mkt buy	25.17	AUD	ORD	47,071	47,071
23-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.17	AUD	ORD	9,467	9,467
23-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.17	AUD	ORD	3,488	3,488
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	25.17	AUD	ORD	-25,041	-25,041
23-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.17	AUD	ORD	11,476	11,476
23-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	458	458
23-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,653	-21,653
23-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-86,939	-86,939
23-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-473,312	-473,312
23-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,288	-34,288
23-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	591	591
24-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	25.10	AUD	ORD	7,280	7,280
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.19	AUD	ORD	-22,758	-22,758
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.19	AUD	ORD	20,215	20,215
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	25.16	AUD	ORD	-5,795	-5,795
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.16	AUD	ORD	4,506	4,506
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	25.16	AUD	ORD	-774	-774
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.16	AUD	ORD	4,798	4,798
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	25.16	AUD	ORD	-9,784	-9,784
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.16	AUD	ORD	9,784	9,784
24-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,905	-21,905
24-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25	-25
24-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,998,617	1,998,617
24-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-196,899	-196,899
24-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,163,605	-1,163,605
24-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,474	-62,474
24-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-117	-117
25-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.96	AUD	ORD	4,280	4,280
25-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	24.96	AUD	ORD	-4,229	-4,229
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	24.53	AUD	ORD	-4,476	-4,476
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	24.53	AUD	ORD	11,478	11,478
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	24.53	AUD	ORD	11,590	11,590
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.53	AUD	ORD	-27,248	-27,248
25-Oct-18	BlackRock Investment Management, LLC	on mkt buy	24.53	AUD	ORD	43,166	43,166
25-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	24.53	AUD	ORD	-1,445	-1,445
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.53	AUD	ORD	-2,539	-2,539
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.53	AUD	ORD	11,858	11,858
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.53	AUD	ORD	109,122	109,122
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.53	AUD	ORD	2,522	2,522
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,090	8,090
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,045	4,045
25-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	124,038	124,038
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,690	3,690

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25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,420	-6,420
25-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-81	-81
25-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-872,417	-872,417
25-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-84	-84
25-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	296	296
25-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-132	-132
26-Oct-18	BLACKROCK ADVISORS, LLC	in specie	n/a	AUD	ORD	36,830	36,830
26-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.70	AUD	ORD	165,096	165,096
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.70	AUD	ORD	3,594	3,594
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.70	AUD	ORD	86,281	86,281
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.70	AUD	ORD	27,012	27,012
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.70	AUD	ORD	956	956
26-Oct-18	BlackRock Investment Management, LLC	on mkt buy	24.70	AUD	ORD	3,976	3,976
26-Oct-18	BlackRock Fund Advisors	on mkt buy	24.70	AUD	ORD	41,136	41,136
26-Oct-18	BlackRock Fund Advisors	on mkt buy	24.70	AUD	ORD	5,780	5,780
26-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,430	-12,430
26-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-353	-353
26-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	852,286	852,286
26-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
26-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,210	-1,210
26-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-527	-527
26-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-343	-343
29-Oct-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.87	AUD	ORD	5,902	5,902
29-Oct-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.87	AUD	ORD	1,204	1,204
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.87	AUD	ORD	4,292	4,292
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.87	AUD	ORD	1,968	1,968
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	4,977	4,977
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	24.96	AUD	ORD	-4,340	-4,340
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	24.96	AUD	ORD	8,261	8,261
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.96	AUD	ORD	7,216	7,216
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.96	AUD	ORD	562	562
29-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	24.96	AUD	ORD	8,619	8,619
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.96	AUD	ORD	36,396	36,396
29-Oct-18	BlackRock Investment Management, LLC	on mkt buy	24.96	AUD	ORD	5,677	5,677
29-Oct-18	BlackRock Fund Advisors	on mkt buy	24.96	AUD	ORD	1,574	1,574
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.96	AUD	ORD	12,032	12,032
29-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,300	14,300
29-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-252,127	-252,127
30-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.95	AUD	ORD	5,061	5,061
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.11	AUD	ORD	34,445	34,445
30-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,418,864	-1,418,864
30-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	371,005	371,005
30-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,390,708	1,390,708
30-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	111,849	111,849
31-Oct-18	BLACKROCK ADVISORS, LLC	on mkt buy	25.15	AUD	ORD	20,646	20,646
31-Oct-18	BLACKROCK ADVISORS, LLC	on mkt buy	25.15	AUD	ORD	4,841	4,841
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.15	AUD	ORD	14,284	14,284
31-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	25.15	AUD	ORD	1,951	1,951
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.15	AUD	ORD	4,907	4,907
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.11	AUD	ORD	-89,216	-89,216
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.11	AUD	ORD	-3,667	-3,667
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.11	AUD	ORD	-54,896	-54,896
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	25.12	AUD	ORD	1,716	1,716
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	2,253	2,253
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	25.21	AUD	ORD	-6,170	-6,170
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	14,410	14,410
31-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	25.21	AUD	ORD	14,315	14,315
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	21,325	21,325
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	24,830	24,830
31-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	25.21	AUD	ORD	1,050	1,050
31-Oct-18	BlackRock Fund Advisors	on mkt buy	25.21	AUD	ORD	2,451	2,451
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	35,635	35,635
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	9,713	9,713
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	11,310	11,310
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,200	18,200
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-50,900	-50,900
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,584	4,584
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,910	-7,910
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,568	-2,568
31-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-307,509	-307,509
31-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	32,018	32,018
31-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,892	-5,892
31-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,332	4,332
01-Nov-18	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	15,381	15,381
01-Nov-18	BlackRock Asset Management Deutschland AG	on mkt sell	25.35	AUD	ORD	-10,953	-10,953
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.42	AUD	ORD	3,238	3,238
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.35	AUD	ORD	-373,285	-373,285
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	25.35	AUD	ORD	1,419	1,419
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	25.35	AUD	ORD	3,755	3,755
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	25.35	AUD	ORD	3,944	3,944
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	25.35	AUD	ORD	4,976	4,976
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	25.35	AUD	ORD	-4,976	-4,976
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.35	AUD	ORD	56,621	56,621
01-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	25.35	AUD	ORD	3,052	3,052
01-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,905	-21,905
01-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-80,693	-80,693
01-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,951,666	1,951,666
01-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-403,023	-403,023
01-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,384,816	-1,384,816
01-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-120,458	-120,458
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	27,756	27,756
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	5,739	5,739
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	25.21	AUD	ORD	-1,857	-1,857
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	25.21	AUD	ORD	-56,768	-56,768
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	25.21	AUD	ORD	-11,594	-11,594
02-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	29,090	29,090

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	607	607
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,854	4,854
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	738	738
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,040	-9,040
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
02-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,014,793	-2,014,793
05-Nov-18	BlackRock Fund Advisors	on mkt sell	25.48	AUD	ORD	-165	-165
05-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	25.39	AUD	ORD	-1,593	-1,593
05-Nov-18	BlackRock Investment Management, LLC	on mkt sell	25.39	AUD	ORD	-4,413	-4,413
05-Nov-18	BlackRock Investment Management, LLC	on mkt buy	25.39	AUD	ORD	7,769	7,769
05-Nov-18	BlackRock Investment Management, LLC	on mkt buy	25.39	AUD	ORD	3,892	3,892
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,364	14,364
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,076	1,076
06-Nov-18	BlackRock Fund Advisors	on mkt buy	25.41	AUD	ORD	225	225
06-Nov-18	BlackRock Investment Management, LLC	on mkt buy	25.41	AUD	ORD	792	792
06-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	25.68	AUD	ORD	1,308	1,308
06-Nov-18	BlackRock Investment Management, LLC	on mkt buy	25.68	AUD	ORD	2,012	2,012
06-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	25.68	AUD	ORD	1,080	1,080
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.68	AUD	ORD	17,410	17,410
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	25.66	AUD	ORD	-99,638	-99,638
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	25.66	AUD	ORD	5,264	5,264
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.66	AUD	ORD	36,468	36,468
06-Nov-18	BlackRock Fund Advisors	on mkt buy	25.66	AUD	ORD	4,524	4,524
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.86	AUD	ORD	8,165	8,165
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.86	AUD	ORD	17,650	17,650
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.86	AUD	ORD	21,563	21,563
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	25.87	AUD	ORD	5,742	5,742
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	25.87	AUD	ORD	3,008	3,008
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	25.87	AUD	ORD	3,008	3,008
07-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	25.87	AUD	ORD	10,410	10,410
07-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	25.66	AUD	ORD	-1,644,019	-1,644,019
07-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-9,555	-9,555
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,447	3,447
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,852	-3,852
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	492	492
08-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.91	AUD	ORD	6,474	6,474
08-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	25.04	AUD	ORD	262	262
08-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.91	AUD	ORD	1,402	1,402
08-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.91	AUD	ORD	4,374	4,374
08-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.91	AUD	ORD	18,208	18,208
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.93	AUD	ORD	-17,235	-17,235
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.91	AUD	ORD	-4,976	-4,976
08-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.93	AUD	ORD	35,878	35,878
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.93	AUD	ORD	5,407	5,407
08-Nov-18	BlackRock Fund Advisors	on mkt buy	24.93	AUD	ORD	2,265	2,265
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.93	AUD	ORD	10,993	10,993
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,970	11,970
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,298	2,298
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.90	AUD	ORD	1,504	1,504
09-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.90	AUD	ORD	-37,004	-37,004
09-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	332,590	332,590
09-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.90	AUD	ORD	27,047	27,047
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,182	7,182
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,960	12,960
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,480	6,480
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,332	2,332
09-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-32,194	-32,194
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	90,943	90,943
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	100,473	100,473
12-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.82	AUD	ORD	697	697
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.88	AUD	ORD	-17,262	-17,262
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.88	AUD	ORD	-11,634	-11,634
12-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.88	AUD	ORD	6,990	6,990
12-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
12-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,905	-21,905
13-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.49	AUD	ORD	32,704	32,704
13-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.48	AUD	ORD	11,343	11,343
13-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.48	AUD	ORD	3,150	3,150
13-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.48	AUD	ORD	7,748	7,748
13-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.48	AUD	ORD	1,813	1,813
13-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.48	AUD	ORD	11,415	11,415
13-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.49	AUD	ORD	6,420	6,420
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.50	AUD	ORD	5,264	5,264
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.50	AUD	ORD	11,941	11,941
13-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,944	12,944
13-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
14-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.07	AUD	ORD	733	733
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.05	AUD	ORD	100,900	100,900
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.05	AUD	ORD	30,349	30,349
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.05	AUD	ORD	139,274	139,274
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.05	AUD	ORD	81,716	81,716
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.05	AUD	ORD	160,832	160,832
14-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	56,808	56,808
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	23.93	AUD	ORD	-17,268	-17,268
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	23.93	AUD	ORD	7,520	7,520
14-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.93	AUD	ORD	10,129	10,129
14-Nov-18	BlackRock Fund Advisors	on mkt buy	23.93	AUD	ORD	2,734	2,734
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,152	19,152
14-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,555	9,555
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	738	738
14-Nov-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	2,255	2,255
14-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15,876	15,876
14-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	852,443	852,443
14-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3,227	3,227
14-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22,514	22,514
14-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	246,406	246,406

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14-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,840	3,840
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.77	AUD	ORD	109,043	109,043
15-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.78	AUD	ORD	19,322	19,322
15-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.78	AUD	ORD	34,871	34,871
15-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.78	AUD	ORD	10,834	10,834
15-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.78	AUD	ORD	4,396	4,396
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.78	AUD	ORD	56,802	56,802
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.78	AUD	ORD	12,396	12,396
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.78	AUD	ORD	24,974	24,974
15-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	23.78	AUD	ORD	21,794	21,794
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.78	AUD	ORD	31,103	31,103
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.78	AUD	ORD	79,788	79,788
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.80	AUD	ORD	1,457	1,457
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.88	AUD	ORD	27,891	27,891
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	23.88	AUD	ORD	-3,208	-3,208
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.88	AUD	ORD	2,983	2,983
15-Nov-18	BlackRock (Netherlands) B.V.	on mkt buy	23.88	AUD	ORD	394	394
15-Nov-18	BlackRock Fund Advisors	on mkt buy	23.88	AUD	ORD	5,208	5,208
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.88	AUD	ORD	2,317	2,317
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.88	AUD	ORD	7,650	7,650
15-Nov-18	BLACKROCK ADVISORS, LLC	on mkt sell	23.88	AUD	ORD	-1,130	-1,130
15-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	23.88	AUD	ORD	1,965	1,965
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	31,335	31,335
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.88	AUD	ORD	-20,478	-20,478
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	23.88	AUD	ORD	-3,077	-3,077
15-Nov-18	BlackRock Fund Advisors	on mkt buy	23.88	AUD	ORD	8,368	8,368
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.88	AUD	ORD	301	301
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,364	14,364
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,260	19,260
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,532	29,532
15-Nov-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	7,582	7,582
15-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	68,911	68,911
15-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-852,446	-852,446
15-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	10,947	10,947
15-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	79,497	79,497
15-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	979,524	979,524
15-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	14,796	14,796
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.81	AUD	ORD	1,153	1,153
16-Nov-18	BlackRock Investment Management, LLC	on mkt buy	23.81	AUD	ORD	2,012	2,012
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	23.77	AUD	ORD	1,599	1,599
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	23.77	AUD	ORD	374	374
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.77	AUD	ORD	-10,933	-10,933
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,848	16,848
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,090	8,090
16-Nov-18	BLACKROCK ADVISORS, LLC	in specie	n/a	AUD	ORD	40,082	40,082
16-Nov-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	4,396	4,396
16-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,308	3,308
16-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,533	7,533
16-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6,871	6,871
16-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-218	-218
16-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	43,587	43,587
16-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	777	777
19-Nov-18	BlackRock Asset Management Deutschland AG	on mkt sell	23.58	AUD	ORD	-4,880	-4,880
19-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-25,938	-25,938
19-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.61	AUD	ORD	7,121	7,121
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	23.58	AUD	ORD	-11,524	-11,524
19-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.58	AUD	ORD	-29,809	-29,809
19-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.58	AUD	ORD	1,644	1,644
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,480	6,480
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,690	11,690
19-Nov-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	23,468	23,468
19-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	138,206	138,206
19-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	11,365	11,365
19-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	95,611	95,611
19-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-148,732	-148,732
19-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	30,018	30,018
20-Nov-18	BlackRock Asset Management Deutschland AG	on mkt sell	23.89	AUD	ORD	-3,666	-3,666
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.63	AUD	ORD	3,476	3,476
20-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	23.60	AUD	ORD	-5,271	-5,271
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	23.82	AUD	ORD	2,770	2,770
20-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.82	AUD	ORD	40,245	40,245
20-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.82	AUD	ORD	13,119	13,119
20-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.82	AUD	ORD	23,756	23,756
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.82	AUD	ORD	310,241	310,241
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.82	AUD	ORD	68,470	68,470
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.82	AUD	ORD	32,297	32,297
20-Nov-18	BlackRock Investment Management, LLC	on mkt buy	23.82	AUD	ORD	6,437	6,437
20-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	23.82	AUD	ORD	85,157	85,157
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.82	AUD	ORD	206,172	206,172
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.82	AUD	ORD	71,654	71,654
20-Nov-18	BlackRock Investment Management, LLC	on mkt buy	23.82	AUD	ORD	819	819
20-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.82	AUD	ORD	529	529
20-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	23.89	AUD	ORD	45,882	45,882
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	23.89	AUD	ORD	11,706	11,706
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	23.89	AUD	ORD	917	917
20-Nov-18	BlackRock Fund Advisors	on mkt buy	23.89	AUD	ORD	4,117	4,117
20-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	23.89	AUD	ORD	-19,183	-19,183
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	23.81	AUD	ORD	395	395
20-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.81	AUD	ORD	75	75
20-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.81	AUD	ORD	5,749	5,749
20-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.81	AUD	ORD	1,873	1,873
20-Nov-18	BlackRock Investment Management, LLC	on mkt buy	23.81	AUD	ORD	116	116
20-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.81	AUD	ORD	3,394	3,394
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.81	AUD	ORD	44,319	44,319
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.81	AUD	ORD	9,781	9,781
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.81	AUD	ORD	4,614	4,614

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Nov-18	BlackRock Investment Management, LLC	on mkt buy	23.81	AUD	ORD	919	919
20-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	23.81	AUD	ORD	12,165	12,165
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.81	AUD	ORD	29,453	29,453
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.81	AUD	ORD	10,236	10,236
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,845	5,845
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-28,250	-28,250
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,614	1,614
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,230	1,230
20-Nov-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-15,678	-15,678
20-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-71,256	-71,256
20-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,533	-7,533
20-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-10,350	-10,350
20-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-65,884	-65,884
20-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	576,162	576,162
20-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-15,886	-15,886
21-Nov-18	BlackRock Asset Management Deutschland AG	on mkt sell	24.01	AUD	ORD	-1,222	-1,222
21-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	23.58	AUD	ORD	448	448
21-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.86	AUD	ORD	128,200	128,200
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	3,211	3,211
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	29,452	29,452
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.92	AUD	ORD	20,193	20,193
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.92	AUD	ORD	79,760	79,760
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.92	AUD	ORD	21,565	21,565
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.92	AUD	ORD	51,109	51,109
21-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	23.77	AUD	ORD	45,882	45,882
21-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,161	7,161
21-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-67,799	-67,799
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-54,999	-54,999
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-31,606	-31,606
21-Nov-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-22,023	-22,023
21-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-155,044	-155,044
21-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,264,913	2,264,913
21-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-22,061	-22,061
21-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-131,520	-131,520
21-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,696,947	-1,696,947
21-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-33,546	-33,546
22-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.25	AUD	ORD	8,694	8,694
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.25	AUD	ORD	24,641	24,641
22-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.20	AUD	ORD	51,323	51,323
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.23	AUD	ORD	35,789	35,789
22-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-226,305	-226,305
23-Nov-18	BlackRock Asset Management Deutschland AG	on mkt buy	24.48	AUD	ORD	1,219	1,219
23-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,758	16,758
23-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,690	-21,690
26-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	24.50	AUD	ORD	-1,353	-1,353
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.61	AUD	ORD	-5,571	-5,571
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.61	AUD	ORD	-7,520	-7,520
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.61	AUD	ORD	599	599
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.61	AUD	ORD	-2,476	-2,476
26-Nov-18	BLACKROCK ADVISORS, LLC	on mkt sell	24.61	AUD	ORD	-124,773	-124,773
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.61	AUD	ORD	-6,897	-6,897
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.61	AUD	ORD	79,324	79,324
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.61	AUD	ORD	562	562
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.61	AUD	ORD	13,893	13,893
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,074	16,074
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	61,536	61,536
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,568	2,568
26-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,934,402	-1,934,402
26-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
27-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.72	AUD	ORD	167,110	167,110
27-Nov-18	BlackRock Fund Advisors	on mkt buy	24.87	AUD	ORD	1,881	1,881
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.85	AUD	ORD	14,477	14,477
27-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.86	AUD	ORD	16,947	16,947
27-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.86	AUD	ORD	19,855	19,855
27-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.86	AUD	ORD	59,318	59,318
27-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.86	AUD	ORD	49,507	49,507
27-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.86	AUD	ORD	15,952	15,952
27-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.86	AUD	ORD	1,472	1,472
27-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.86	AUD	ORD	12,496	12,496
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.86	AUD	ORD	167,367	167,367
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.86	AUD	ORD	35,048	35,048
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.86	AUD	ORD	41,736	41,736
27-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.86	AUD	ORD	7,572	7,572
27-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	24.86	AUD	ORD	47,134	47,134
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.86	AUD	ORD	122,080	122,080
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.86	AUD	ORD	76,252	76,252
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.85	AUD	ORD	1,153	1,153
27-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.85	AUD	ORD	749	749
27-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.86	AUD	ORD	281	281
27-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	30,990	30,990
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.89	AUD	ORD	-5,759	-5,759
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.89	AUD	ORD	-18,235	-18,235
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.89	AUD	ORD	-63,745	-63,745
27-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	24.89	AUD	ORD	-548	-548
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.89	AUD	ORD	-1,292	-1,292
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,184	5,184
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,230	1,230
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	984	984
27-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
27-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
28-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	24.93	AUD	ORD	-28,923	-28,923
28-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.87	AUD	ORD	8,946	8,946
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.86	AUD	ORD	33,559	33,559
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.86	AUD	ORD	59,148	59,148
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.86	AUD	ORD	9,024	9,024

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28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	24.87	AUD	ORD	-2,597	-2,597
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	24.86	AUD	ORD	-352	-352
28-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.87	AUD	ORD	40,627	40,627
28-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.87	AUD	ORD	8,318	8,318
28-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.87	AUD	ORD	8,177	8,177
28-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.91	AUD	ORD	4,010	4,010
28-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	24.91	AUD	ORD	1,411	1,411
28-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.91	AUD	ORD	1,714	1,714
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,312	12,312
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,074	16,074
28-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-82,514	-82,514
29-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	24.99	AUD	ORD	-4,223	-4,223
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.91	AUD	ORD	17,469	17,469
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.91	AUD	ORD	-2,136	-2,136
29-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.91	AUD	ORD	-16,992	-16,992
29-Nov-18	BLACKROCK ADVISORS, LLC	on mkt sell	24.91	AUD	ORD	-124,672	-124,672
29-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,364	14,364
29-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	156,122	156,122
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.79	AUD	ORD	135	135
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.65	AUD	ORD	18	18
30-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.65	AUD	ORD	62	62
30-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.65	AUD	ORD	72	72
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.65	AUD	ORD	285	285
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.65	AUD	ORD	25	25
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.65	AUD	ORD	63	63
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	654	654
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	165	165
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.65	AUD	ORD	39	39
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	24.65	AUD	ORD	175	175
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	510	510
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	432	432
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	4	4
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.82	AUD	ORD	119	119
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.65	AUD	ORD	4	4
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.65	AUD	ORD	44,061	44,061
30-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.65	AUD	ORD	58,949	58,949
30-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.65	AUD	ORD	19,624	19,624
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	101,152	101,152
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	25,473	25,473
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	53,009	53,009
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	24.65	AUD	ORD	27,030	27,030
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	78,960	78,960
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	66,884	66,884
30-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.65	AUD	ORD	9,615	9,615
30-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.65	AUD	ORD	11,157	11,157
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.65	AUD	ORD	9,677	9,677
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.65	AUD	ORD	2,740	2,740
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.65	AUD	ORD	3,892	3,892
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	613	613
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.65	AUD	ORD	6,087	6,087
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	589	589
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.65	AUD	ORD	549	549
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.74	AUD	ORD	55	55
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.74	AUD	ORD	253	253
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.74	AUD	ORD	51	51
30-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.74	AUD	ORD	887	887
30-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	24.74	AUD	ORD	1,029	1,029
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.74	AUD	ORD	4,060	4,060
30-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.74	AUD	ORD	5,433	5,433
30-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.74	AUD	ORD	1,808	1,808
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.74	AUD	ORD	359	359
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.74	AUD	ORD	57	57
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.74	AUD	ORD	892	892
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.74	AUD	ORD	9,323	9,323
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.74	AUD	ORD	2,347	2,347
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.74	AUD	ORD	4,885	4,885
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	24.74	AUD	ORD	562	562
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	24.74	AUD	ORD	2,491	2,491
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.74	AUD	ORD	7,277	7,277
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.74	AUD	ORD	6,164	6,164
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	4,175	4,175
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	1,390	1,390
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	24.64	AUD	ORD	-763	-763
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.64	AUD	ORD	2,790	2,790
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.64	AUD	ORD	927	927
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	24.64	AUD	ORD	-26,289	-26,289
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.64	AUD	ORD	4,227	4,227
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.64	AUD	ORD	1,407	1,407
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.64	AUD	ORD	3,413	3,413
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.64	AUD	ORD	1,137	1,137
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	18,286	18,286
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	54,854	54,854
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	8,415	8,415
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	25,243	25,243
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	24.64	AUD	ORD	500	500
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	24.64	AUD	ORD	1,501	1,501
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	24.64	AUD	ORD	2,975	2,975
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	24.64	AUD	ORD	8,924	8,924
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	1,816	1,816
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	605	605
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	20,888	20,888
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	62,661	62,661
30-Nov-18	BlackRock International Limited	on mkt buy	24.64	AUD	ORD	2,562	2,562
30-Nov-18	BlackRock International Limited	on mkt buy	24.64	AUD	ORD	7,689	7,689
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	24.64	AUD	ORD	-27,610	-27,610
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	24.64	AUD	ORD	-2,568	-2,568

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30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	503	503
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	167	167
30-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.64	AUD	ORD	531	531
30-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.64	AUD	ORD	175	175
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.64	AUD	ORD	201,639	201,639
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.64	AUD	ORD	67,223	67,223
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.64	AUD	ORD	2,434	2,434
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.64	AUD	ORD	810	810
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.64	AUD	ORD	307	307
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.64	AUD	ORD	922	922
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	25,778	25,778
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	8,595	8,595
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	13,402	13,402
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	4,468	4,468
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	2,335	2,335
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ORD	777	777
30-Nov-18	BlackRock Fund Advisors	on mkt sell	24.64	AUD	ORD	-3,848	-3,848
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	9,400	9,400
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	3,132	3,132
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	3,854	3,854
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	11,557	11,557
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.64	AUD	ORD	740	740
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.64	AUD	ORD	245	245
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.64	AUD	ORD	27,147	27,147
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.64	AUD	ORD	81,436	81,436
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	24.64	AUD	ORD	-1,161	-1,161
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	24.64	AUD	ORD	-1,435	-1,435
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.64	AUD	ORD	375	375
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.64	AUD	ORD	1,126	1,126
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	273	273
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	9,437	9,437
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.64	AUD	ORD	-1,761	-1,761
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	24.64	AUD	ORD	-2,028	-2,028
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	24.64	AUD	ORD	-1,620	-1,620
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	24.64	AUD	ORD	-566	-566
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	75	75
30-Nov-18	BlackRock Fund Advisors	on mkt sell	24.64	AUD	ORD	-32,946	-32,946
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.64	AUD	ORD	30,368	30,368
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.64	AUD	ORD	366	366
30-Nov-18	BlackRock Fund Advisors	on mkt buy	24.64	AUD	ORD	139	139
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	1,416	1,416
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	1,741	1,741
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.64	AUD	ORD	-1,486	-1,486
30-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.64	AUD	ORD	-3,408	-3,408
30-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17	17
03-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ORD	2,484	2,484
03-Dec-18	BlackRock Investment Management, LLC	on mkt buy	24.96	AUD	ORD	1,448	1,448
03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	24.64	AUD	ORD	-158,981	-158,981
03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.61	AUD	ORD	180,318	180,318
03-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	24.61	AUD	ORD	14,257	14,257
03-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-123,496	-123,496
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.64	AUD	ORD	2,951	2,951
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.57	AUD	ORD	14,229	14,229
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	24.41	AUD	ORD	1,529	1,529
04-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.46	AUD	ORD	4,245	4,245
04-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	24.42	AUD	ORD	3,775	3,775
04-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	24.42	AUD	ORD	4,286	4,286
04-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.41	AUD	ORD	4,999	4,999
04-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.42	AUD	ORD	17,723	17,723
04-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.42	AUD	ORD	9,040	9,040
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.41	AUD	ORD	17,479	17,479
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.41	AUD	ORD	3,616	3,616
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.41	AUD	ORD	15,728	15,728
04-Dec-18	BlackRock Investment Management, LLC	on mkt buy	24.41	AUD	ORD	2,583	2,583
04-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	24.41	AUD	ORD	7,185	7,185
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.41	AUD	ORD	20,989	20,989
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.41	AUD	ORD	21,511	21,511
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.46	AUD	ORD	438	438
04-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	24.38	AUD	ORD	-3,394	-3,394
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	24.38	AUD	ORD	803	803
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	24.38	AUD	ORD	-5,879	-5,879
04-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	24.38	AUD	ORD	-36,282	-36,282
04-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.38	AUD	ORD	1,344	1,344
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,167	13,167
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,135	12,135
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,850	15,850
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,291	3,291
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,520	9,520
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,428	1,428
04-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,643	-32,643
05-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	23.97	AUD	ORD	-16,300	-16,300
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.11	AUD	ORD	4,090	4,090
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.11	AUD	ORD	6,770	6,770
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.11	AUD	ORD	4,762	4,762
05-Dec-18	BlackRock Fund Advisors	on mkt buy	24.18	AUD	ORD	56,826	56,826
05-Dec-18	BlackRock Fund Advisors	on mkt buy	24.18	AUD	ORD	33,427	33,427
06-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,494,538	2,494,538
06-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.90	AUD	ORD	144,233	144,233
06-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.88	AUD	ORD	16,305	16,305
06-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.88	AUD	ORD	4,474	4,474
06-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.88	AUD	ORD	4,783	4,783
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	37,677	37,677
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	8,474	8,474
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	12,552	12,552
06-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	23.88	AUD	ORD	11,739	11,739
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	34,370	34,370

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-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	18,599	18,599
06-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.88	AUD	ORD	979	979
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.94	AUD	ORD	-23,236	-23,236
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.94	AUD	ORD	27,824	27,824
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.94	AUD	ORD	1,426	1,426
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.94	AUD	ORD	6,424	6,424
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.94	AUD	ORD	11,130	11,130
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.94	AUD	ORD	36,637	36,637
06-Dec-18	BlackRock Fund Advisors	on mkt buy	23.94	AUD	ORD	12,379	12,379
06-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	23.94	AUD	ORD	-30,610	-30,610
06-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.94	AUD	ORD	64	64
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.94	AUD	ORD	665	665
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,955	17,955
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,900	30,900
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,825	5,825
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,850	15,850
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	99,256	99,256
07-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.07	AUD	ORD	6,257	6,257
07-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.00	AUD	ORD	1,072	1,072
07-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.00	AUD	ORD	754	754
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	24.00	AUD	ORD	13,230	13,230
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	24.00	AUD	ORD	-602	-602
07-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.00	AUD	ORD	7,215	7,215
07-Dec-18	BlackRock Fund Advisors	on mkt buy	24.00	AUD	ORD	1,962	1,962
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,955	17,955
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,090	8,090
07-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	23.68	AUD	ORD	-1,304	-1,304
07-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-35,541	-35,541
10-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.45	AUD	ORD	325	325
10-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	23.58	AUD	ORD	8,226	8,226
10-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.39	AUD	ORD	15,495	15,495
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.39	AUD	ORD	-17,427	-17,427
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.39	AUD	ORD	2,940	2,940
10-Dec-18	BlackRock Investment Management, LLC	on mkt sell	23.39	AUD	ORD	-3,976	-3,976
10-Dec-18	BlackRock Fund Advisors	on mkt buy	23.39	AUD	ORD	7,120	7,120
10-Dec-18	BlackRock Asset Management Canada Limited	on mkt sell	23.39	AUD	ORD	-534	-534
10-Dec-18	BlackRock Asset Management Canada Limited	on mkt sell	23.39	AUD	ORD	-1,845	-1,845
10-Dec-18	BlackRock Fund Advisors	on mkt buy	23.39	AUD	ORD	1,970	1,970
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38,625	38,625
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,766	3,766
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,161	7,161
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,775	23,775
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.44	AUD	ORD	33,772	33,772
11-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	23.46	AUD	ORD	1,968	1,968
11-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	23.46	AUD	ORD	2,251	2,251
11-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.46	AUD	ORD	11,981	11,981
11-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.46	AUD	ORD	3,970	3,970
11-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.46	AUD	ORD	1,674	1,674
11-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.46	AUD	ORD	1,121	1,121
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.46	AUD	ORD	7,000	7,000
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.46	AUD	ORD	1,695	1,695
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.46	AUD	ORD	3,384	3,384
11-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.46	AUD	ORD	2,258	2,258
11-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	23.46	AUD	ORD	3,738	3,738
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.46	AUD	ORD	10,470	10,470
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.46	AUD	ORD	11,622	11,622
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.49	AUD	ORD	30,990	30,990
11-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.49	AUD	ORD	882	882
11-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.49	AUD	ORD	11,760	11,760
11-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.49	AUD	ORD	-20,271	-20,271
11-Dec-18	BlackRock Fund Advisors	on mkt buy	23.49	AUD	ORD	14,596	14,596
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.49	AUD	ORD	-1,597	-1,597
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.49	AUD	ORD	-1,795	-1,795
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,364	14,364
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,332	3,332
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,515	-6,515
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,775	23,775
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,428	1,428
12-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.75	AUD	ORD	884	884
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.75	AUD	ORD	6,640	6,640
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.75	AUD	ORD	7,903	7,903
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.75	AUD	ORD	2,264	2,264
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.75	AUD	ORD	6,413	6,413
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.89	AUD	ORD	2,256	2,256
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.89	AUD	ORD	-2,476	-2,476
12-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.89	AUD	ORD	55,237	55,237
12-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.89	AUD	ORD	-5,511	-5,511
12-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.89	AUD	ORD	11,966	11,966
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.89	AUD	ORD	-11,966	-11,966
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,561	15,561
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,773	10,773
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,270	24,270
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,840	5,840
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,690	2,690
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,614	1,614
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,955	17,955
13-Dec-18	BlackRock Fund Advisors	on mkt buy	23.96	AUD	ORD	75	75
13-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.96	AUD	ORD	936	936
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.13	AUD	ORD	922	922
13-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	24.14	AUD	ORD	1,105	1,105
13-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.14	AUD	ORD	2,388	2,388
13-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	24.14	AUD	ORD	1,955	1,955
13-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	24.14	AUD	ORD	2,237	2,237
13-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.14	AUD	ORD	11,818	11,818
13-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.14	AUD	ORD	3,646	3,646
13-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.14	AUD	ORD	1,407	1,407

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13-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	24.14	AUD	ORD	2,160	2,160
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.14	AUD	ORD	29,515	29,515
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.14	AUD	ORD	5,531	5,531
13-Dec-18	BlackRock Investment Management, LLC	on mkt buy	24.14	AUD	ORD	1,518	1,518
13-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	24.14	AUD	ORD	6,979	6,979
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.14	AUD	ORD	18,823	18,823
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.14	AUD	ORD	2,806	2,806
13-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	24.10	AUD	ORD	11,647	11,647
13-Dec-18	BlackRock Fund Advisors	on mkt buy	24.10	AUD	ORD	2,079	2,079
13-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.10	AUD	ORD	-1,076	-1,076
13-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37,221	-37,221
13-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,904	1,904
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	40,001	40,001
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-40,001	-40,001
13-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,474	23,474
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.77	AUD	ORD	578	578
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.77	AUD	ORD	1,842	1,842
14-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.77	AUD	ORD	4,123	4,123
14-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.77	AUD	ORD	13,228	13,228
14-Dec-18	BlackRock Fund Advisors	on mkt buy	23.69	AUD	ORD	3,568	3,568
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.69	AUD	ORD	-23,224	-23,224
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.69	AUD	ORD	4,978	4,978
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.69	AUD	ORD	-14,300	-14,300
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.69	AUD	ORD	803	803
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.69	AUD	ORD	-16,805	-16,805
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.69	AUD	ORD	44,269	44,269
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.69	AUD	ORD	-42,967	-42,967
14-Dec-18	BlackRock Asset Management Deutschland AG	on mkt sell	23.69	AUD	ORD	-5,956	-5,956
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.69	AUD	ORD	-7,652	-7,652
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.69	AUD	ORD	-39,346	-39,346
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,910	35,910
14-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	23.55	AUD	ORD	-1,996	-1,996
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,380	2,380
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,850	15,850
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,284	4,284
14-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,474	-23,474
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.55	AUD	ORD	-533	-533
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.55	AUD	ORD	4,977	4,977
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.55	AUD	ORD	4,192	4,192
17-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	23.55	AUD	ORD	1,058	1,058
17-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.55	AUD	ORD	-4,698	-4,698
17-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	23.55	AUD	ORD	-18,029	-18,029
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,773	10,773
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,225	20,225
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,427	2,427
17-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	23.22	AUD	ORD	-1,696	-1,696
17-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	23.22	AUD	ORD	-23,051	-23,051
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,322	14,322
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,900	11,900
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,808	3,808
17-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	739	739
17-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,436	4,436
17-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	510,380	510,380
18-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	23.28	AUD	ORD	-2,523	-2,523
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.22	AUD	ORD	-40,656	-40,656
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.19	AUD	ORD	2,038	2,038
18-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	23.19	AUD	ORD	1,403	1,403
18-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	23.19	AUD	ORD	1,569	1,569
18-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.19	AUD	ORD	21,272	21,272
18-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.19	AUD	ORD	8,932	8,932
18-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.19	AUD	ORD	3,384	3,384
18-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.19	AUD	ORD	591	591
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.19	AUD	ORD	569	569
18-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.19	AUD	ORD	4,853	4,853
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.19	AUD	ORD	46,843	46,843
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.19	AUD	ORD	14,963	14,963
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.19	AUD	ORD	9,393	9,393
18-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.19	AUD	ORD	1,258	1,258
18-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	23.19	AUD	ORD	15,366	15,366
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.19	AUD	ORD	32,774	32,774
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.19	AUD	ORD	6,202	6,202
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.22	AUD	ORD	-5,278	-5,278
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.13	AUD	ORD	803	803
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.13	AUD	ORD	-4,524	-4,524
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.13	AUD	ORD	-619	-619
18-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.13	AUD	ORD	337	337
18-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	23.13	AUD	ORD	190	190
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.13	AUD	ORD	-10,222	-10,222
18-Dec-18	BlackRock Fund Advisors	on mkt sell	23.13	AUD	ORD	-825	-825
18-Dec-18	BlackRock Fund Advisors	on mkt sell	23.13	AUD	ORD	-29,621	-29,621
18-Dec-18	BlackRock Fund Advisors	on mkt sell	23.13	AUD	ORD	-79,464	-79,464
18-Dec-18	BlackRock Fund Advisors	on mkt sell	23.13	AUD	ORD	-2,158	-2,158
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.13	AUD	ORD	-5,666	-5,666
18-Dec-18	BlackRock Fund Advisors	on mkt sell	23.13	AUD	ORD	-131,219	-131,219
18-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-131,560	-131,560
18-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-739	-739
18-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	100,002	100,002
18-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,175	5,175
19-Dec-18	BlackRock Asset Management Deutschland AG	on mkt sell	23.32	AUD	ORD	-2,913	-2,913
19-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.21	AUD	ORD	13,051	13,051
19-Dec-18	BlackRock Fund Advisors	on mkt buy	23.20	AUD	ORD	120	120
19-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.48	AUD	ORD	40,527	40,527
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.37	AUD	ORD	1,408	1,408
19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.33	AUD	ORD	3,146	3,146
19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.33	AUD	ORD	2,506	2,506
19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.33	AUD	ORD	3,252	3,252

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	23.33	AUD	ORD	-10,251	-10,251
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.32	AUD	ORD	24,956	24,956
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.32	AUD	ORD	6,057	6,057
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.32	AUD	ORD	5,990	5,990
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.32	AUD	ORD	-11,616	-11,616
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.32	AUD	ORD	-9,024	-9,024
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.32	AUD	ORD	-1,202	-1,202
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.32	AUD	ORD	-1,238	-1,238
19-Dec-18	BlackRock Fund Advisors	on mkt buy	23.32	AUD	ORD	7,943	7,943
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.32	AUD	ORD	-5,264	-5,264
19-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,466	23,466
19-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	942,946	942,946
19-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-515,555	-515,555
20-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.10	AUD	ORD	1,880	1,880
20-Dec-18	BlackRock Asset Management North Asia Limited	on mkt buy	23.10	AUD	ORD	8,299	8,299
20-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.10	AUD	ORD	7,154	7,154
20-Dec-18	BlackRock Fund Advisors	on mkt buy	23.10	AUD	ORD	90	90
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.16	AUD	ORD	5,554	5,554
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.16	AUD	ORD	1,647	1,647
20-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.18	AUD	ORD	53,431	53,431
20-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	23.16	AUD	ORD	718	718
20-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	23.16	AUD	ORD	782	782
20-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.16	AUD	ORD	38,025	38,025
20-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.16	AUD	ORD	5,668	5,668
20-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.16	AUD	ORD	2,217	2,217
20-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.16	AUD	ORD	1,488	1,488
20-Dec-18	BLACKROCK ADVISORS, LLC	on mkt buy	23.16	AUD	ORD	6,383	6,383
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.16	AUD	ORD	86,567	86,567
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.16	AUD	ORD	20,035	20,035
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.16	AUD	ORD	3,850	3,850
20-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.16	AUD	ORD	1,395	1,395
20-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	23.16	AUD	ORD	23,069	23,069
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.16	AUD	ORD	59,183	59,183
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.16	AUD	ORD	20,343	20,343
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.16	AUD	ORD	466	466
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.09	AUD	ORD	-1,238	-1,238
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.12	AUD	ORD	4,979	4,979
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.09	AUD	ORD	-1,857	-1,857
20-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.09	AUD	ORD	8,048	8,048
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.09	AUD	ORD	4,939	4,939
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.09	AUD	ORD	1,268	1,268
20-Dec-18	BlackRock International Limited	on mkt buy	23.09	AUD	ORD	3,384	3,384
20-Dec-18	BlackRock (Netherlands) B.V.	on mkt buy	23.09	AUD	ORD	1,325	1,325
20-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.09	AUD	ORD	3,851	3,851
20-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.09	AUD	ORD	4,129	4,129
20-Dec-18	BlackRock Fund Advisors	on mkt buy	23.09	AUD	ORD	11,705	11,705
20-Dec-18	BlackRock Fund Advisors	on mkt buy	23.09	AUD	ORD	7,563	7,563
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	23.09	AUD	ORD	1,575	1,575
20-Dec-18	BlackRock Fund Advisors	on mkt buy	23.09	AUD	ORD	3,557	3,557
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.09	AUD	ORD	2,249	2,249
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.09	AUD	ORD	70,816	70,816
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.09	AUD	ORD	16,261	16,261
20-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.09	AUD	ORD	3,797	3,797
20-Dec-18	BlackRock Fund Advisors	on mkt buy	23.09	AUD	ORD	16,362	16,362
20-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.09	AUD	ORD	272	272
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.09	AUD	ORD	1,835	1,835
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.09	AUD	ORD	-29,188	-29,188
20-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.09	AUD	ORD	5,573	5,573
20-Dec-18	BlackRock Fund Advisors	on mkt buy	23.09	AUD	ORD	10,944	10,944
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.09	AUD	ORD	-12,840	-12,840
20-Dec-18	BlackRock Fund Advisors	on mkt buy	23.09	AUD	ORD	23,676	23,676
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.18	AUD	ORD	-17,460	-17,460
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,620	30,620
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48,408	-48,408
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,450	-6,450
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,710	4,710
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,249	3,249
20-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	524,731	524,731
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	22.98	AUD	ORD	-5,105	-5,105
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	22.84	AUD	ORD	-3,760	-3,760
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	22.84	AUD	ORD	-23,276	-23,276
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	22.84	AUD	ORD	373	373
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	22.84	AUD	ORD	-2,476	-2,476
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	22.84	AUD	ORD	19,635	19,635
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	22.84	AUD	ORD	48,059	48,059
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	22.84	AUD	ORD	24,965	24,965
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	22.84	AUD	ORD	42,637	42,637
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	22.84	AUD	ORD	59,233	59,233
21-Dec-18	BlackRock Japan Co., Ltd.	on mkt buy	22.84	AUD	ORD	20,135	20,135
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	22.84	AUD	ORD	5,191	5,191
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	22.84	AUD	ORD	10,309	10,309
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	22.84	AUD	ORD	34,921	34,921
21-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	22.84	AUD	ORD	375	375
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	22.84	AUD	ORD	33,696	33,696
21-Dec-18	BlackRock Fund Advisors	on mkt buy	22.84	AUD	ORD	12,688	12,688
21-Dec-18	BlackRock Fund Advisors	on mkt buy	22.84	AUD	ORD	1,610	1,610
21-Dec-18	BlackRock Asset Management Deutschland AG	on mkt sell	22.84	AUD	ORD	-21,807	-21,807
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	22.84	AUD	ORD	14,157	14,157
21-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	22.84	AUD	ORD	-812	-812
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	22.84	AUD	ORD	14,275	14,275
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	22.84	AUD	ORD	-2,591	-2,591
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	22.84	AUD	ORD	20,463	20,463
21-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	22.84	AUD	ORD	3,618	3,618
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,364	14,364
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,380	40,380
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,870	5,870

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-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,057	-19,057
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,400	-36,400
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,800	-7,800
21-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16	-16
24-Dec-18	BlackRock Fund Advisors	on mkt buy	22.68	AUD	ORD	150	150
24-Dec-18	BlackRock Fund Advisors	on mkt buy	22.91	AUD	ORD	4,225	4,225
24-Dec-18	BlackRock Fund Advisors	on mkt buy	22.91	AUD	ORD	9,729	9,729
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,910	35,910
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,281	7,281
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,644	15,644
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,288	31,288
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,249	3,249
24-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	24,043	24,043
24-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	818,102	818,102
24-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	562,367	562,367
24-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	531,555	531,555
24-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,035	12,035
25-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24,043	-24,043
25-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,390,200	-2,390,200
25-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-562,367	-562,367
25-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-531,555	-531,555
25-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12,035	-12,035
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,123	6,123
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,297	3,297
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,620	30,620
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,472	6,472
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,798	17,798
26-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	23,228	23,228
26-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,529,784	1,529,784
26-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	559,156	559,156
26-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	535,165	535,165
26-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,451	12,451
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	23.25	AUD	ORD	490	490
27-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.25	AUD	ORD	4,480	4,480
27-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	23.20	AUD	ORD	-964	-964
27-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.34	AUD	ORD	10,964	10,964
27-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.34	AUD	ORD	6,680	6,680
27-Dec-18	BlackRock Fund Advisors	on mkt buy	23.34	AUD	ORD	5,767	5,767
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	23.34	AUD	ORD	-121,389	-121,389
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	53,585	53,585
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,034	21,034
27-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,997	11,997
27-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,475	3,475
27-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-736,798	-736,798
27-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	545	545
27-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	24,653	24,653
27-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	272,056	272,056
27-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19,925	19,925
27-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,567	8,567
28-Dec-18	BlackRock Asset Management Deutschland AG	on mkt sell	23.96	AUD	ORD	-2,388	-2,388
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.96	AUD	ORD	-1,875	-1,875
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.96	AUD	ORD	-5,894	-5,894
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.96	AUD	ORD	-5,894	-5,894
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	23.96	AUD	ORD	-1,606	-1,606
28-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	23.96	AUD	ORD	2,614	2,614
28-Dec-18	BlackRock Investment Management, LLC	on mkt buy	23.96	AUD	ORD	7,217	7,217
28-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.96	AUD	ORD	94,081	94,081
28-Dec-18	BlackRock Fund Advisors	on mkt buy	23.96	AUD	ORD	19,382	19,382
28-Dec-18	BlackRock Fund Advisors	on mkt buy	23.96	AUD	ORD	82,942	82,942
28-Dec-18	BlackRock Fund Advisors	on mkt buy	23.96	AUD	ORD	23,405	23,405
28-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.96	AUD	ORD	13,622	13,622
28-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	23.96	AUD	ORD	9,563	9,563
28-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	23.96	AUD	ORD	-2,810	-2,810
28-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,200	-5,200
28-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,768	3,768
28-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,055	-9,055
28-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,926	2,926
28-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-471,547	-471,547
28-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	63	63
28-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	25,759	25,759
28-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-210,379	-210,379
28-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	776,788	776,788
28-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,559	-4,559
31-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-6,052	-6,052
31-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	6,052	6,052
31-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	16,387	16,387
31-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-16,387	-16,387
31-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	24.07	AUD	ORD	-5,264	-5,264
31-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.07	AUD	ORD	26,951	26,951
31-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	24.07	AUD	ORD	-61,579	-61,579
31-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.07	AUD	ORD	11,940	11,940
31-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,304	4,304
31-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,411	36,411
31-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,571	-7,571
31-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,402	-6,402
31-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,198	34,198
31-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	18	18
31-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-13,058	-13,058
31-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-180,902	-180,902
31-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-307,505	-307,505
31-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,768	-3,768
01-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-18,599	-18,599
01-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	29	29
01-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	133	133
01-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-439,932	-439,932
01-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-724,366	-724,366

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-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-9,627	-9,627
02-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.62	AUD	ORD	8,801	8,801
02-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.63	AUD	ORD	914	914
02-Jan-19	BlackRock Investment Management, LLC	on mkt buy	23.63	AUD	ORD	2,707	2,707
02-Jan-19	BLACKROCK ADVISORS, LLC	on mkt sell	23.63	AUD	ORD	-2,275	-2,275
02-Jan-19	BLACKROCK ADVISORS, LLC	on mkt sell	23.63	AUD	ORD	-22,314	-22,314
02-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.63	AUD	ORD	31,701	31,701
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,652	22,652
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-43,076	-43,076
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,166	2,166
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,968	-8,968
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,411	36,411
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,466	23,466
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,355	2,355
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,594	6,594
02-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16,996	16,996
02-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,435	-52,435
02-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-656	-656
02-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	9,822	9,822
02-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	435,103	435,103
02-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	178,001	178,001
02-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,382	5,382
03-Jan-19	BlackRock Asset Management Deutschland AG	on mkt buy	23.93	AUD	ORD	5,824	5,824
03-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.94	AUD	ORD	-18,950	-18,950
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	907	907
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	3,029	3,029
03-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	23.88	AUD	ORD	2,445	2,445
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.88	AUD	ORD	3,114	3,114
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.87	AUD	ORD	9,427	9,427
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.88	AUD	ORD	2,996	2,996
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.88	AUD	ORD	171	171
03-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.93	AUD	ORD	4,978	4,978
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	23.93	AUD	ORD	-219	-219
03-Jan-19	BlackRock (Netherlands) B.V.	on mkt buy	23.93	AUD	ORD	250	250
03-Jan-19	BlackRock Investment Management, LLC	on mkt buy	23.93	AUD	ORD	2,805	2,805
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	23.93	AUD	ORD	-11,020	-11,020
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	23.93	AUD	ORD	-130	-130
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,239	4,239
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,466	23,466
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,614	1,614
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,605	-5,605
03-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,033	2,033
03-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,176	-39,176
03-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-12,797	-12,797
03-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-23,256	-23,256
03-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	216,837	216,837
03-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	241	241
04-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	23.82	AUD	ORD	280	280
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.98	AUD	ORD	9,485	9,485
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.98	AUD	ORD	2,657	2,657
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.98	AUD	ORD	24,595	24,595
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.98	AUD	ORD	1,584	1,584
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.98	AUD	ORD	624,378	624,378
04-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.98	AUD	ORD	1,080	1,080
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.98	AUD	ORD	-5,440	-5,440
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	23.98	AUD	ORD	-7,181	-7,181
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	23.98	AUD	ORD	-3,212	-3,212
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,773	10,773
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,295	29,295
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,280	9,280
04-Jan-19	BLACKROCK ADVISORS, LLC	on mkt sell	23.98	AUD	ORD	-669	-669
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,614	1,614
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,322	14,322
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,854	4,854
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,083	1,083
04-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-18,961	-18,961
04-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	263,468	263,468
04-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3,278	3,278
04-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-398,831	-398,831
04-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	423,126	423,126
04-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8,688	-8,688
07-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	24.31	AUD	ORD	1,101	1,101
07-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.28	AUD	ORD	63	63
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	24.22	AUD	ORD	-23,276	-23,276
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.22	AUD	ORD	1,082	1,082
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	24.22	AUD	ORD	-29,095	-29,095
07-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.22	AUD	ORD	88,916	88,916
07-Jan-19	BlackRock Investment Management, LLC	on mkt buy	24.22	AUD	ORD	8,532	8,532
07-Jan-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.22	AUD	ORD	-645	-645
07-Jan-19	BlackRock Investment Management, LLC	on mkt buy	24.35	AUD	ORD	3,948	3,948
07-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,600	-2,600
07-Jan-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-139,772	-139,772
07-Jan-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-12,577	-12,577
07-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-67	-67
07-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-208,419	-208,419
07-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-843	-843
07-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,935	-12,935
07-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-202,004	-202,004
08-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.34	AUD	ORD	-14,352	-14,352
08-Jan-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.40	AUD	ORD	-582	-582
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.40	AUD	ORD	-1,400	-1,400
08-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	24.40	AUD	ORD	-858	-858
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.40	AUD	ORD	-1,829	-1,829
08-Jan-19	BlackRock Fund Advisors	on mkt sell	24.44	AUD	ORD	-4,049	-4,049
08-Jan-19	BlackRock Fund Advisors	on mkt sell	24.44	AUD	ORD	-16,320	-16,320
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.44	AUD	ORD	20,369	20,369

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08-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	24.44	AUD	ORD	-21,558	-21,558
08-Jan-19	BlackRock Fund Advisors	on mkt sell	24.44	AUD	ORD	-10,047	-10,047
08-Jan-19	BlackRock Fund Advisors	on mkt sell	24.44	AUD	ORD	-40,492	-40,492
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.44	AUD	ORD	-2,189	-2,189
08-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.44	AUD	ORD	-1,066	-1,066
08-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	24.44	AUD	ORD	-3,549	-3,549
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,114	9,114
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,415	5,415
08-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,017	-1,017
08-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	12,799	12,799
08-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-80	-80
08-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,893	-16,893
09-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.45	AUD	ORD	-9,790	-9,790
09-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	24.51	AUD	ORD	8,069	8,069
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.56	AUD	ORD	-11,663	-11,663
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.56	AUD	ORD	-6,189	-6,189
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.56	AUD	ORD	-6,114	-6,114
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.57	AUD	ORD	6,426	6,426
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.57	AUD	ORD	2,156	2,156
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.57	AUD	ORD	6,897	6,897
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,472	-11,472
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-43,076	-43,076
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-43,076	-43,076
09-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	263,491	263,491
09-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-871	-871
09-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	872	872
10-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.56	AUD	ORD	-54,757	-54,757
10-Jan-19	BlackRock Asset Management North Asia Limited	on mkt buy	24.69	AUD	ORD	2,183	2,183
10-Jan-19	BlackRock Fund Advisors	on mkt sell	24.69	AUD	ORD	-3,586	-3,586
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.60	AUD	ORD	1,080	1,080
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.60	AUD	ORD	540	540
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.58	AUD	ORD	11,654	11,654
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.60	AUD	ORD	1,508	1,508
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,548	9,548
10-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-263,494	-263,494
10-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-5,254	-5,254
10-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,250	5,250
11-Jan-19	BlackRock Asset Management Deutschland AG	on mkt sell	24.55	AUD	ORD	-2,386	-2,386
11-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	243,667	243,667
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.55	AUD	ORD	5,827	5,827
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.55	AUD	ORD	5,902	5,902
11-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.55	AUD	ORD	403	403
11-Jan-19	BlackRock Investment Management, LLC	on mkt buy	24.55	AUD	ORD	5,486	5,486
11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.55	AUD	ORD	20,423	20,423
11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.55	AUD	ORD	9,053	9,053
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,632	-30,632
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,090	-8,090
11-Jan-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,629	-11,629
11-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,354	2,354
11-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,313	16,313
11-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	5,439	5,439
11-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,517	1,517
11-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,115	18,115
11-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	862	862
14-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.67	AUD	ORD	28,269	28,269
14-Jan-19	BlackRock Investment Management, LLC	on mkt buy	24.67	AUD	ORD	5,025	5,025
14-Jan-19	BlackRock Asset Management Deutschland AG	on mkt sell	24.67	AUD	ORD	-1,803	-1,803
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,364	-14,364
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,632	-30,632
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,034	-21,034
14-Jan-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.67	AUD	ORD	-1,157	-1,157
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,766	-3,766
14-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,354	-2,354
14-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,279	-16,279
14-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,552	-1,552
14-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,517	-1,517
14-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,009	-22,009
14-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-862	-862
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.74	AUD	ORD	5,827	5,827
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.72	AUD	ORD	1,875	1,875
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,970	-11,970
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-33,516	-33,516
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,899	-8,899
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,663	-5,663
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,936	-17,936
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72,822	-72,822
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,948	-45,948
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,970	-11,970
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-107,212	-107,212
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,663	-5,663
15-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	811,439	811,439
15-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	7,222	7,222
15-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,219	-7,219
16-Jan-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.80	AUD	ORD	1,191	1,191
16-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.77	AUD	ORD	47,422	47,422
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.80	AUD	ORD	803	803
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.80	AUD	ORD	111,609	111,609
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.80	AUD	ORD	9,615	9,615
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,182	-7,182
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,432	32,432
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,632	-30,632
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,644	-15,644
16-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-86,798	-86,798
16-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,156	4,156
16-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-149	-149
16-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	148	148

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17-Jan-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	19,318	19,318
17-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.80	AUD	ORD	5,119	5,119
17-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.78	AUD	ORD	-31,111	-31,111
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.78	AUD	ORD	29,135	29,135
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.81	AUD	ORD	21,465	21,465
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.81	AUD	ORD	1,875	1,875
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.81	AUD	ORD	13,293	13,293
17-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	24.81	AUD	ORD	3,189	3,189
17-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.81	AUD	ORD	-2,187	-2,187
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,812	7,812
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-81,080	-81,080
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,249	3,249
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,355	2,355
17-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-374,917	-374,917
17-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-36,420	-36,420
17-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
17-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,175	-49,175
18-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.89	AUD	ORD	1,508	1,508
18-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.89	AUD	ORD	10,585	10,585
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	1,495	1,495
18-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.89	AUD	ORD	4,322	4,322
18-Jan-19	BlackRock International Limited	on mkt buy	24.89	AUD	ORD	2,290	2,290
18-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.89	AUD	ORD	4,234	4,234
18-Jan-19	BlackRock Investment Management, LLC	on mkt buy	24.89	AUD	ORD	3,232	3,232
18-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	1,417	1,417
18-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	70,762	70,762
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	16,773	16,773
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	560	560
18-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	24.89	AUD	ORD	-807	-807
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,182	-7,182
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,970	-11,970
18-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	90,000	90,000
18-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,659	-1,659
18-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
18-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,024	-6,024
21-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.91	AUD	ORD	17,706	17,706
21-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	24.91	AUD	ORD	-20,107	-20,107
21-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,793	5,793
21-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	187,972	187,972
21-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	8,090	8,090
21-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	20,985	20,985
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.59	AUD	ORD	984	984
22-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.59	AUD	ORD	59,196	59,196
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.59	AUD	ORD	5,825	5,825
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.59	AUD	ORD	539	539
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,167	-13,167
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,281	-7,281
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,466	-23,466
22-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-5,793	-5,793
22-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	144,946	144,946
22-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-7,225	-7,225
22-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,850	-21,850
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.41	AUD	ORD	-11,193	-11,193
23-Jan-19	BlackRock Fund Advisors	on mkt buy	24.52	AUD	ORD	22,293	22,293
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ORD	2,636	2,636
23-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.52	AUD	ORD	2,088	2,088
23-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.52	AUD	ORD	8,440	8,440
23-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.52	AUD	ORD	2,950	2,950
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.52	AUD	ORD	7,001	7,001
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.52	AUD	ORD	1,079	1,079
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.52	AUD	ORD	8,059	8,059
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ORD	2,456	2,456
23-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	24.52	AUD	ORD	1,579	1,579
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ORD	2,038	2,038
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.52	AUD	ORD	6,342	6,342
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.52	AUD	ORD	3,771	3,771
23-Jan-19	BlackRock Investment Management, LLC	on mkt buy	24.51	AUD	ORD	6,356	6,356
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.51	AUD	ORD	-6,356	-6,356
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.51	AUD	ORD	980	980
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.51	AUD	ORD	15,072	15,072
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.51	AUD	ORD	45,156	45,156
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.51	AUD	ORD	2,252	2,252
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	24.51	AUD	ORD	-4,045	-4,045
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.51	AUD	ORD	-24,599	-24,599
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.51	AUD	ORD	-2,479	-2,479
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.51	AUD	ORD	544	544
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,152	-19,152
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,970	-11,970
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,663	-5,663
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,090	-8,090
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,644	-15,644
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,355	2,355
23-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,685	-7,685
23-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	599	599
23-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-599	-599
24-Jan-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.58	AUD	ORD	1,191	1,191
24-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.43	AUD	ORD	9,855	9,855
24-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ORD	67,325	67,325
24-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.58	AUD	ORD	5,825	5,825
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.58	AUD	ORD	36,470	36,470
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.58	AUD	ORD	379	379
24-Jan-19	BlackRock Fund Advisors	on mkt buy	24.58	AUD	ORD	46,710	46,710
24-Jan-19	BlackRock Fund Advisors	on mkt buy	24.58	AUD	ORD	7,925	7,925
24-Jan-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.58	AUD	ORD	-925	-925
24-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.58	AUD	ORD	1,073	1,073
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,078	-8,078

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24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,486	-36,486
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,243	-18,243
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,152	-2,152
24-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	19,491	19,491
24-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	822,608	822,608
24-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,046	-1,046
24-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,043	1,043
25-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.75	AUD	ORD	5,827	5,827
25-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.75	AUD	ORD	1,898	1,898
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.75	AUD	ORD	5,379	5,379
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.74	AUD	ORD	1,309	1,309
25-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.74	AUD	ORD	18,684	18,684
25-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.74	AUD	ORD	4,915	4,915
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.74	AUD	ORD	3,359	3,359
25-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-304,720	-304,720
25-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,301	1,301
25-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	26,808	26,808
25-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	61,887	61,887
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,182	-7,182
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,045	-4,045
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,884	1,884
28-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,289	-1,289
28-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-26,808	-26,808
28-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,902	-61,902
29-Jan-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.74	AUD	ORD	1,192	1,192
29-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	24.60	AUD	ORD	716	716
29-Jan-19	BlackRock Investment Management, LLC	on mkt buy	24.60	AUD	ORD	1,209	1,209
29-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.40	AUD	ORD	-2,254	-2,254
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.29	AUD	ORD	11,409	11,409
29-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.51	AUD	ORD	19,765	19,765
29-Jan-19	BlackRock Fund Advisors	on mkt sell	24.40	AUD	ORD	-8,219	-8,219
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.26	AUD	ORD	49,824	49,824
29-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	24.26	AUD	ORD	14,733	14,733
29-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	24.26	AUD	ORD	313	313
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.26	AUD	ORD	115,016	115,016
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.26	AUD	ORD	4,471	4,471
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,970	-11,970
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,167	-13,167
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,045	-4,045
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,472	-6,472
29-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,989	-5,989
29-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	311	311
29-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-310	-310
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.15	AUD	ORD	-1,606	-1,606
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.19	AUD	ORD	6,152	6,152
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.19	AUD	ORD	6,480	6,480
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.19	AUD	ORD	2,939	2,939
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.19	AUD	ORD	7,631	7,631
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.14	AUD	ORD	-9,130	-9,130
30-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	24.25	AUD	ORD	4,979	4,979
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.25	AUD	ORD	-10,051	-10,051
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.25	AUD	ORD	909	909
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,591	-3,591
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,616	-4,616
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	43,034	43,034
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,355	2,355
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,413	1,413
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,415	5,415
30-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-353,811	-353,811
30-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2,077	2,077
30-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,077	-2,077
31-Jan-19	BlackRock Fund Advisors	on mkt buy	24.26	AUD	ORD	1,100	1,100
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.26	AUD	ORD	-1,668	-1,668
31-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.11	AUD	ORD	16,972	16,972
31-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	24.07	AUD	ORD	940	940
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.07	AUD	ORD	1,915	1,915
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.86	AUD	ORD	-33,005	-33,005
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.86	AUD	ORD	1,078	1,078
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.86	AUD	ORD	33,005	33,005
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	23.86	AUD	ORD	-23,600	-23,600
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.86	AUD	ORD	1,256	1,256
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.86	AUD	ORD	-2,219	-2,219
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.86	AUD	ORD	-198	-198
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.86	AUD	ORD	-10,556	-10,556
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.86	AUD	ORD	-48,483	-48,483
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.86	AUD	ORD	-20,207	-20,207
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.86	AUD	ORD	22,747	22,747
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,576	-9,576
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,854	-4,854
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-960	-960
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	43,034	43,034
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,600	2,600
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,740	-30,740
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-51,600	-51,600
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	51,600	51,600
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-40,501	-40,501
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	40,501	40,501
31-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,157,117	-1,157,117
31-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	571,207	571,207
31-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	278,437	278,437
31-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-739,102	-739,102
01-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	23.79	AUD	ORD	32,043	32,043
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.72	AUD	ORD	-563	-563
01-Feb-19	BlackRock Fund Advisors	on mkt buy	23.67	AUD	ORD	9,246	9,246
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.79	AUD	ORD	-10,015	-10,015
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.79	AUD	ORD	-20,585	-20,585

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01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.79	AUD	ORD	10,535	10,535
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.79	AUD	ORD	8,223	8,223
01-Feb-19	BlackRock Fund Advisors	on mkt buy	23.79	AUD	ORD	10,564	10,564
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.79	AUD	ORD	-14,641	-14,641
01-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,484	4,484
01-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,178	20,178
01-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,694	-15,694
01-Feb-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-56,293	-56,293
01-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-75,231	-75,231
01-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-442	-442
01-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-743	-743
01-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,186	1,186
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.96	AUD	ORD	-927	-927
04-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.62	AUD	ORD	-14,315	-14,315
04-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.03	AUD	ORD	5,188	5,188
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.03	AUD	ORD	1,606	1,606
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.03	AUD	ORD	-4,980	-4,980
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.03	AUD	ORD	2,512	2,512
04-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.03	AUD	ORD	-576	-576
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-76,850	-76,850
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,884	1,884
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39,235	-39,235
04-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,524,164	1,524,164
04-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-571,237	-571,237
04-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-277,694	-277,694
04-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-77,596	-77,596
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.98	AUD	ORD	-544	-544
05-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.05	AUD	ORD	789	789
05-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.97	AUD	ORD	4,373	4,373
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.05	AUD	ORD	4,615	4,615
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.97	AUD	ORD	-3,755	-3,755
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,210	11,210
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,614	-1,614
05-Feb-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-1,042,986	-1,042,986
05-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	292,274	292,274
05-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,751	-1,751
05-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,751	1,751
06-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.72	AUD	ORD	-1,303	-1,303
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.69	AUD	ORD	6,563	6,563
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.62	AUD	ORD	1,839	1,839
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.62	AUD	ORD	-385	-385
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.62	AUD	ORD	68	68
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,057	19,057
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,331	12,331
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,614	-1,614
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,350	24,350
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	73,050	73,050
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,700	48,700
06-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	112,988	112,988
06-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,809	-2,809
06-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,809	2,809
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.91	AUD	ORD	-4,017	-4,017
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.91	AUD	ORD	-3,455	-3,455
07-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.92	AUD	ORD	-1,336	-1,336
07-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.92	AUD	ORD	-1,189	-1,189
07-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.94	AUD	ORD	-1,522	-1,522
07-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.94	AUD	ORD	-3,705	-3,705
07-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.94	AUD	ORD	-942	-942
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.93	AUD	ORD	1,839	1,839
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	73,050	73,050
07-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	449,946	449,946
07-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2,382	2,382
07-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,382	-2,382
08-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.75	AUD	ORD	4,768	4,768
08-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.75	AUD	ORD	20,384	20,384
08-Feb-19	BlackRock (Netherlands) B.V.	on mkt buy	24.80	AUD	ORD	532	532
08-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.72	AUD	ORD	-197	-197
08-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.72	AUD	ORD	-175	-175
08-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.80	AUD	ORD	-6,980	-6,980
08-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.80	AUD	ORD	-22,905	-22,905
08-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	24.74	AUD	ORD	10,597	10,597
08-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.75	AUD	ORD	2,722	2,722
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.75	AUD	ORD	-925	-925
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.75	AUD	ORD	9,960	9,960
08-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.75	AUD	ORD	9,579	9,579
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.75	AUD	ORD	-7,137	-7,137
08-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,355	2,355
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.80	AUD	ORD	921	921
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.80	AUD	ORD	-4,368	-4,368
08-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-894,712	-894,712
08-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,367	-1,367
08-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,367	1,367
11-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.35	AUD	ORD	1,186	1,186
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.60	AUD	ORD	-15,098	-15,098
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.35	AUD	ORD	144,905	144,905
11-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.35	AUD	ORD	70,681	70,681
11-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.35	AUD	ORD	21,313	21,313
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,135	-12,135
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,326	-11,326
11-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-151,400	-151,400
11-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-11	-11
11-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11	11
12-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	24.30	AUD	ORD	-963	-963
12-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	24.30	AUD	ORD	-1,161	-1,161
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.30	AUD	ORD	-6,479	-6,479
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ORD	-15,115	-15,115

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12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.21	AUD	ORD	15,115	15,115
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.21	AUD	ORD	43,385	43,385
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ORD	-14,102	-14,102
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,970	-11,970
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,425	-38,425
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,200	-5,200
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,096	19,096
12-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-660,399	-660,399
12-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-596	-596
12-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	596	596
13-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-681,462	-681,462
13-Feb-19	BlackRock Fund Advisors	on mkt sell	24.42	AUD	ORD	-102,030	-102,030
13-Feb-19	BlackRock Investment Management, LLC	on mkt buy	24.34	AUD	ORD	977	977
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.39	AUD	ORD	-42,732	-42,732
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.39	AUD	ORD	-8,186	-8,186
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.39	AUD	ORD	-8,053	-8,053
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.39	AUD	ORD	-17,434	-17,434
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.39	AUD	ORD	34,968	34,968
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.39	AUD	ORD	-601	-601
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.39	AUD	ORD	15,076	15,076
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.39	AUD	ORD	27,501	27,501
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.39	AUD	ORD	10,860	10,860
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.39	AUD	ORD	15,702	15,702
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.39	AUD	ORD	4,947	4,947
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.39	AUD	ORD	6,494	6,494
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.39	AUD	ORD	113,194	113,194
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.39	AUD	ORD	-867	-867
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,340	-3,340
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,376	4,376
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,541	-23,541
13-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,884	38,884
13-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-880	-880
13-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	880	880
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.34	AUD	ORD	-153	-153
14-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.34	AUD	ORD	-3,882	-3,882
14-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.34	AUD	ORD	-8,312	-8,312
14-Feb-19	BlackRock Investment Management, LLC	on mkt sell	24.34	AUD	ORD	-6,479	-6,479
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.34	AUD	ORD	-20,750	-20,750
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.34	AUD	ORD	-7,141	-7,141
14-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	24.43	AUD	ORD	1,617	1,617
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.23	AUD	ORD	527	527
14-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.34	AUD	ORD	-23,619	-23,619
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.23	AUD	ORD	-42,742	-42,742
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,985	-5,985
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,672	-2,672
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,676	-4,676
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,594	6,594
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,614	-1,614
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,900	-3,900
14-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-12,826	-12,826
14-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,985	9,985
14-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,668	-38,668
14-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	262	262
14-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	238,076	238,076
15-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.22	AUD	ORD	13,112	13,112
15-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.22	AUD	ORD	2,384	2,384
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.22	AUD	ORD	-23,848	-23,848
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.20	AUD	ORD	112,138	112,138
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.22	AUD	ORD	3,822	3,822
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.22	AUD	ORD	-49,991	-49,991
15-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	24.22	AUD	ORD	2,050	2,050
15-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.22	AUD	ORD	-4,769	-4,769
15-Feb-19	BlackRock Investment Management, LLC	on mkt sell	24.17	AUD	ORD	-5,464	-5,464
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,413	1,413
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,355	2,355
15-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-23,262	-23,262
15-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,261	3,261
15-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	93,615	93,615
15-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	446	446
15-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-238,784	-238,784
18-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.24	AUD	ORD	-1,678	-1,678
18-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.22	AUD	ORD	-10,560	-10,560
18-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-39,263	-39,263
18-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,247	-13,247
18-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
18-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	937	937
18-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-937	-937
19-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.62	AUD	ORD	3,576	3,576
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.60	AUD	ORD	11,706	11,706
19-Feb-19	BlackRock Investment Management, LLC	on mkt sell	24.62	AUD	ORD	-20,183	-20,183
19-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.62	AUD	ORD	-3,674	-3,674
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,884	1,884
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,968	8,968
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
19-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-766,699	-766,699
19-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-863	-863
19-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	863	863
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.57	AUD	ORD	-2,058	-2,058
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.67	AUD	ORD	13,632	13,632
20-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.72	AUD	ORD	-63	-63
20-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	24.72	AUD	ORD	-85	-85
20-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	24.72	AUD	ORD	-100	-100
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.55	AUD	ORD	4,461	4,461
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.55	AUD	ORD	4,356	4,356
20-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	24.55	AUD	ORD	2,433	2,433
20-Feb-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.55	AUD	ORD	569	569

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20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-40,575	-40,575
20-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.54	AUD	ORD	-568	-568
20-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	24.54	AUD	ORD	-770	-770
20-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	24.54	AUD	ORD	-904	-904
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.54	AUD	ORD	101,386	101,386
20-Feb-19	BlackRock Fund Advisors	on mkt buy	24.54	AUD	ORD	15,937	15,937
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.54	AUD	ORD	-61,149	-61,149
20-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	379,660	379,660
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,658	-1,658
20-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,660	1,660
21-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	24.46	AUD	ORD	1,617	1,617
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.71	AUD	ORD	527	527
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.63	AUD	ORD	11,712	11,712
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.71	AUD	ORD	5,877	5,877
21-Feb-19	BlackRock Investment Management, LLC	on mkt sell	24.71	AUD	ORD	-3,700	-3,700
21-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.71	AUD	ORD	-828	-828
21-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,425	-38,425
21-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	266,099	266,099
21-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	80	80
21-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-82	-82
22-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.86	AUD	ORD	24,935	24,935
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.69	AUD	ORD	-23,876	-23,876
22-Feb-19	BlackRock Investment Management, LLC	on mkt buy	24.69	AUD	ORD	1,609	1,609
22-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	24.69	AUD	ORD	-642	-642
22-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-197,863	-197,863
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.69	AUD	ORD	5,860	5,860
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42,630	42,630
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-84,535	-84,535
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,884	1,884
22-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	34,805	34,805
22-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,811	-34,811
22-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,193	-1,193
22-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,193	1,193
25-Feb-19	BlackRock Asset Management Deutschland AG	on mkt sell	24.72	AUD	ORD	-52,470	-52,470
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.72	AUD	ORD	-925	-925
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.72	AUD	ORD	52,740	52,740
25-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.72	AUD	ORD	78,171	78,171
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,720	48,720
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48,700	-48,700
25-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	55,195	55,195
25-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,136	42,136
25-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	852	852
25-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-852	-852
26-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	711,465	711,465
26-Feb-19	BlackRock Investment Management, LLC	on mkt buy	24.72	AUD	ORD	1,145	1,145
26-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	24.57	AUD	ORD	-560	-560
26-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	24.57	AUD	ORD	-649	-649
26-Feb-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.57	AUD	ORD	2,015	2,015
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.57	AUD	ORD	8,628	8,628
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.57	AUD	ORD	2,058	2,058
26-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	24.57	AUD	ORD	4,490	4,490
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.57	AUD	ORD	7,962	7,962
26-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.62	AUD	ORD	4,980	4,980
26-Feb-19	BlackRock Investment Management, LLC	on mkt buy	24.60	AUD	ORD	3,877	3,877
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,694	-15,694
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,694	-15,694
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,690	-2,690
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-60,875	-60,875
26-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,655	-140,655
26-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	392	392
26-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-392	-392
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.77	AUD	ORD	1,738	1,738
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.76	AUD	ORD	-312	-312
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.76	AUD	ORD	-1,361	-1,361
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.76	AUD	ORD	-3,687	-3,687
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.76	AUD	ORD	-9,009	-9,009
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.81	AUD	ORD	22,068	22,068
27-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	24.81	AUD	ORD	1,248	1,248
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.81	AUD	ORD	7,356	7,356
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.81	AUD	ORD	945	945
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.81	AUD	ORD	443	443
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.81	AUD	ORD	-17,328	-17,328
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,167	-13,167
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,740	-30,740
27-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
27-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-520,970	-520,970
27-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-536	-536
27-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	68,167	68,167
28-Feb-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.00	AUD	ORD	1,208	1,208
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.00	AUD	ORD	27,566	27,566
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.00	AUD	ORD	3,787	3,787
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	25.00	AUD	ORD	6,148	6,148
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.00	AUD	ORD	14,305	14,305
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.13	AUD	ORD	4,237	4,237
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.13	AUD	ORD	-43,927	-43,927
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	2,383	2,383
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	25.13	AUD	ORD	108	108
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	25.13	AUD	ORD	229	229
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	25.13	AUD	ORD	3,398	3,398
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.13	AUD	ORD	4,004	4,004
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.13	AUD	ORD	15,278	15,278
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	6,905	6,905
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	25.13	AUD	ORD	447	447
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.13	AUD	ORD	-25,652	-25,652

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	25.13	AUD	ORD	443	443
28-Feb-19	BlackRock International Limited	on mkt buy	25.13	AUD	ORD	6,483	6,483
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.13	AUD	ORD	16,857	16,857
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	16,314	16,314
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	12,278	12,278
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	1,921	1,921
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	1,852	1,852
28-Feb-19	BlackRock Fund Advisors	on mkt buy	25.13	AUD	ORD	9,827	9,827
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.13	AUD	ORD	2,551	2,551
28-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.13	AUD	ORD	-317	-317
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.13	AUD	ORD	139	139
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.13	AUD	ORD	21,678	21,678
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	792	792
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	25.13	AUD	ORD	35	35
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	25.13	AUD	ORD	75	75
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	25.13	AUD	ORD	1,132	1,132
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.13	AUD	ORD	1,334	1,334
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.13	AUD	ORD	5,095	5,095
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	2,303	2,303
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	25.13	AUD	ORD	147	147
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	25.13	AUD	ORD	146	146
28-Feb-19	BlackRock International Limited	on mkt buy	25.13	AUD	ORD	2,163	2,163
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.13	AUD	ORD	5,620	5,620
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	5,439	5,439
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	4,094	4,094
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	640	640
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	615	615
28-Feb-19	BlackRock Fund Advisors	on mkt buy	25.13	AUD	ORD	3,277	3,277
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.13	AUD	ORD	850	850
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.13	AUD	ORD	45	45
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.13	AUD	ORD	7,226	7,226
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.13	AUD	ORD	-59,924	-59,924
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.13	AUD	ORD	19,065	19,065
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.13	AUD	ORD	388	388
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.13	AUD	ORD	15,162	15,162
28-Feb-19	BlackRock Fund Advisors	on mkt buy	25.13	AUD	ORD	22,035	22,035
28-Feb-19	BlackRock Fund Advisors	on mkt buy	25.13	AUD	ORD	435	435
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.13	AUD	ORD	2,225	2,225
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.13	AUD	ORD	614	614
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,490	-38,490
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,355	2,355
28-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-89,975	-89,975
28-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	464,900	464,900
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-364	-364
28-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-67,269	-67,269
01-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.14	AUD	ORD	945	945
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.17	AUD	ORD	7,220	7,220
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.14	AUD	ORD	-39,768	-39,768
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.14	AUD	ORD	-13,285	-13,285
01-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.14	AUD	ORD	-18,763	-18,763
01-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24	-24
01-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,021	2,021
01-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-193,405	-193,405
01-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,685	-1,685
01-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-339	-339
04-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.20	AUD	ORD	-18,061	-18,061
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	5,871	5,871
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.19	AUD	ORD	-5,984	-5,984
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.19	AUD	ORD	-1,606	-1,606
04-Mar-19	BlackRock Investment Management, LLC	on mkt sell	25.19	AUD	ORD	-4,540	-4,540
04-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,094	-23,094
04-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-842	-842
04-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-271,519	-271,519
04-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2,680	2,680
04-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,515	5,515
04-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	43,452	43,452
05-Mar-19	BlackRock Investment Management, LLC	on mkt buy	25.07	AUD	ORD	996	996
05-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.21	AUD	ORD	3,860	3,860
05-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.21	AUD	ORD	3,501	3,501
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	64,096	64,096
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	11,838	11,838
05-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.21	AUD	ORD	14,366	14,366
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	25,661	25,661
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.18	AUD	ORD	-7,909	-7,909
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.27	AUD	ORD	58,710	58,710
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.27	AUD	ORD	1,054	1,054
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.27	AUD	ORD	23,595	23,595
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,826	2,826
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,572	21,572
05-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-104	-104
05-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,405,358	2,405,358
05-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,751	-2,751
05-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,852	5,852
05-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,001	-3,001
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.22	AUD	ORD	-9,105	-9,105
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.29	AUD	ORD	78,585	78,585
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.40	AUD	ORD	-349	-349
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.39	AUD	ORD	3,624	3,624
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.40	AUD	ORD	11,963	11,963
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.40	AUD	ORD	3,868	3,868
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.40	AUD	ORD	8,179	8,179
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.46	AUD	ORD	29,360	29,360
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.46	AUD	ORD	4,980	4,980
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.46	AUD	ORD	-6,007	-6,007
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.46	AUD	ORD	37,333	37,333
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	58,870	58,870

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06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,396	-15,396
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,300	-1,300
06-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	123	123
06-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	83	83
06-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	457	457
06-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	548	548
06-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,134	-1,134
07-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.69	AUD	ORD	13,795	13,795
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.70	AUD	ORD	7,715	7,715
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.70	AUD	ORD	1,437	1,437
07-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.70	AUD	ORD	2,352	2,352
07-Mar-19	BlackRock Investment Management, LLC	on mkt buy	25.69	AUD	ORD	528	528
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.67	AUD	ORD	5,440	5,440
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.67	AUD	ORD	-31,639	-31,639
07-Mar-19	BlackRock Investment Management, LLC	on mkt buy	25.67	AUD	ORD	1,217	1,217
07-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.67	AUD	ORD	355	355
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	43,144	43,144
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,884	1,884
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-73,050	-73,050
07-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-42	-42
07-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,163	-4,163
07-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,231	1,231
07-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-678	-678
07-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-511	-511
08-Mar-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.38	AUD	ORD	1,192	1,192
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.38	AUD	ORD	7,098	7,098
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.38	AUD	ORD	-35,286	-35,286
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.38	AUD	ORD	389	389
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.38	AUD	ORD	-42,196	-42,196
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.38	AUD	ORD	4,914	4,914
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.38	AUD	ORD	1,803	1,803
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.38	AUD	ORD	-3,212	-3,212
08-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.38	AUD	ORD	108	108
08-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.38	AUD	ORD	-9,905	-9,905
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38,570	38,570
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,350	-24,350
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,572	21,572
08-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	25	25
08-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	290,860	290,860
08-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-59	-59
08-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,176	3,176
08-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,142	-3,142
11-Mar-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.37	AUD	ORD	2,912	2,912
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.37	AUD	ORD	-35,280	-35,280
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.37	AUD	ORD	-17,640	-17,640
11-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	25.37	AUD	ORD	-181	-181
11-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.37	AUD	ORD	28,786	28,786
11-Mar-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.37	AUD	ORD	-491	-491
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,884	1,884
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	43,144	43,144
11-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-33	-33
11-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,044	10,044
11-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	472	472
11-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,056	-2,056
11-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,617	1,617
12-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell	25.45	AUD	ORD	-71	-71
12-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell	25.45	AUD	ORD	-79	-79
12-Mar-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.45	AUD	ORD	-332	-332
12-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.45	AUD	ORD	-940	-940
12-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.45	AUD	ORD	-348	-348
12-Mar-19	BlackRock Investment Management, LLC	on mkt sell	25.45	AUD	ORD	-65	-65
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.45	AUD	ORD	-894	-894
12-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell	25.34	AUD	ORD	-992	-992
12-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell	25.34	AUD	ORD	-1,092	-1,092
12-Mar-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.34	AUD	ORD	-4,613	-4,613
12-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.34	AUD	ORD	-13,061	-13,061
12-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.34	AUD	ORD	-4,836	-4,836
12-Mar-19	BlackRock Investment Management, LLC	on mkt sell	25.34	AUD	ORD	-910	-910
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.34	AUD	ORD	-12,421	-12,421
12-Mar-19	BlackRock Japan Co., Ltd.	on mkt buy	25.39	AUD	ORD	3,021	3,021
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.25	AUD	ORD	7,098	7,098
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.25	AUD	ORD	7,644	7,644
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.25	AUD	ORD	38,936	38,936
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.25	AUD	ORD	-22,081	-22,081
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.25	AUD	ORD	-11,344	-11,344
12-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50,750	50,750
12-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	345	345
12-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,127	47,127
12-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,175	-1,175
12-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	853	853
12-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22	-22
13-Mar-19	BlackRock Fund Advisors	on mkt buy	25.18	AUD	ORD	4,928	4,928
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.01	AUD	ORD	-5,449	-5,449
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.05	AUD	ORD	7,789	7,789
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.05	AUD	ORD	2,016	2,016
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.05	AUD	ORD	1,790	1,790
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.05	AUD	ORD	3,688	3,688
13-Mar-19	BlackRock Investment Management, LLC	on mkt buy	25.04	AUD	ORD	1,390	1,390
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.14	AUD	ORD	7,072	7,072
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.14	AUD	ORD	5,440	5,440
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.14	AUD	ORD	16,792	16,792
13-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.14	AUD	ORD	856	856
13-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,120	8,120
13-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,660	3,660
13-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	349	349
13-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	352,338	352,338

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,132	1,132
13-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	164,594	164,594
13-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	189,954	189,954
13-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	45,475	45,475
14-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	25.07	AUD	ORD	-5,826	-5,826
14-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.10	AUD	ORD	-43,065	-43,065
14-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.05	AUD	ORD	-1,341	-1,341
14-Mar-19	BlackRock Investment Management, LLC	on mkt sell	25.05	AUD	ORD	-683	-683
14-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.05	AUD	ORD	-3,355	-3,355
14-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.06	AUD	ORD	2,564	2,564
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.07	AUD	ORD	2,730	2,730
14-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-295	-295
14-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,399,448	-1,399,448
14-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-375	-375
14-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-175,458	-175,458
14-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-213,173	-213,173
14-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-45,475	-45,475
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.25	AUD	ORD	324	324
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.21	AUD	ORD	19,230	19,230
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	21,260	21,260
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	37,492	37,492
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	36,076	36,076
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.21	AUD	ORD	23,201	23,201
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	16,620	16,620
15-Mar-19	BlackRock Fund Advisors	on mkt buy	25.21	AUD	ORD	624,249	624,249
15-Mar-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.21	AUD	ORD	302,739	302,739
15-Mar-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.21	AUD	ORD	91,917	91,917
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	166,440	166,440
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.21	AUD	ORD	40,419	40,419
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	14,340	14,340
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	6,795	6,795
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	6,270	6,270
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.21	AUD	ORD	2,621	2,621
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	6,302	6,302
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.21	AUD	ORD	11,539	11,539
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	766	766
15-Mar-19	BlackRock Fund Advisors	on mkt buy	25.21	AUD	ORD	11,354	11,354
15-Mar-19	BlackRock Fund Advisors	on mkt buy	25.21	AUD	ORD	1,208	1,208
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	13,590	13,590
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.21	AUD	ORD	1,796	1,796
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.21	AUD	ORD	6,338	6,338
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	1,108	1,108
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	7,417	7,417
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	687	687
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	638	638
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	2,176	2,176
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.21	AUD	ORD	-4,015	-4,015
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.21	AUD	ORD	6,408	6,408
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	2,264	2,264
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	2,090	2,090
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	7,087	7,087
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.21	AUD	ORD	872	872
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.21	AUD	ORD	-21,109	-21,109
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	2,100	2,100
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.21	AUD	ORD	-4,533	-4,533
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.21	AUD	ORD	3,845	3,845
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	12,498	12,498
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	12,028	12,028
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.21	AUD	ORD	-383	-383
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.21	AUD	ORD	7,734	7,734
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	255	255
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	5,538	5,538
15-Mar-19	BlackRock Fund Advisors	on mkt buy	25.21	AUD	ORD	3,782	3,782
15-Mar-19	BlackRock Fund Advisors	on mkt buy	25.21	AUD	ORD	208,099	208,099
15-Mar-19	BlackRock Fund Advisors	on mkt buy	25.21	AUD	ORD	402	402
15-Mar-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.21	AUD	ORD	100,919	100,919
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	4,528	4,528
15-Mar-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.21	AUD	ORD	30,640	30,640
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	55,483	55,483
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.21	AUD	ORD	597	597
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.21	AUD	ORD	2,110	2,110
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.21	AUD	ORD	211	211
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	367	367
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.21	AUD	ORD	13,475	13,475
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.21	AUD	ORD	2,471	2,471
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.21	AUD	ORD	-1,498	-1,498
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.21	AUD	ORD	-3,235	-3,235
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	227	227
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.21	AUD	ORD	4,778	4,778
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-153,960	-153,960
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	111,650	111,650
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-36,525	-36,525
15-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,695	4,695
15-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-608	-608
15-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	414,757	414,757
15-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4,702	-4,702
15-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	29,354	29,354
15-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,346	-3,346
15-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,672	5,672
18-Mar-19	BlackRock Fund Advisors	on mkt buy	25.24	AUD	ORD	8,699	8,699
18-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.24	AUD	ORD	4,472	4,472
18-Mar-19	BlackRock Fund Advisors	on mkt buy	25.24	AUD	ORD	165	165
18-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.12	AUD	ORD	6,199	6,199
18-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.12	AUD	ORD	732	732
18-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.12	AUD	ORD	186	186
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-61,584	-61,584

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18-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-178	-178
18-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	50	50
18-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	74,524	74,524
18-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,221	-1,221
18-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	906	906
18-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,955	1,955
18-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,512	-1,512
19-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.03	AUD	ORD	3,813	3,813
19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.14	AUD	ORD	-1,554	-1,554
19-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.03	AUD	ORD	11,360	11,360
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.03	AUD	ORD	1,543	1,543
19-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.03	AUD	ORD	3,463	3,463
19-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.03	AUD	ORD	841	841
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.03	AUD	ORD	10,640	10,640
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.03	AUD	ORD	2,626	2,626
19-Mar-19	BlackRock International Limited	on mkt buy	25.03	AUD	ORD	2,039	2,039
19-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.03	AUD	ORD	9,487	9,487
19-Mar-19	BlackRock Investment Management, LLC	on mkt buy	25.14	AUD	ORD	1,274	1,274
19-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.03	AUD	ORD	7,071	7,071
19-Mar-19	BlackRock Investment Management, LLC	on mkt buy	25.03	AUD	ORD	4,436	4,436
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.03	AUD	ORD	5,940	5,940
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.03	AUD	ORD	3,026	3,026
19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.09	AUD	ORD	-20,011	-20,011
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.02	AUD	ORD	-2,692	-2,692
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.96	AUD	ORD	31,450	31,450
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.96	AUD	ORD	-14,458	-14,458
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.96	AUD	ORD	1,632	1,632
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.96	AUD	ORD	11,794	11,794
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.96	AUD	ORD	-33,286	-33,286
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.96	AUD	ORD	-29,936	-29,936
19-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	24.96	AUD	ORD	-90	-90
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.96	AUD	ORD	-21,876	-21,876
19-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,915	9,915
19-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-364	-364
19-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-91	-91
19-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,245,225	-2,245,225
19-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	830	830
19-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	722	722
19-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	49,070	49,070
19-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	32	32
20-Mar-19	BlackRock Investment Management, LLC	on mkt buy	24.98	AUD	ORD	1,740	1,740
20-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.05	AUD	ORD	566	566
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.06	AUD	ORD	5,046	5,046
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.06	AUD	ORD	2,546	2,546
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.06	AUD	ORD	3,202	3,202
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.05	AUD	ORD	5,898	5,898
20-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.07	AUD	ORD	9,562	9,562
20-Mar-19	BlackRock Fund Advisors	on mkt sell	25.07	AUD	ORD	-851	-851
20-Mar-19	BlackRock Fund Advisors	on mkt sell	25.07	AUD	ORD	-48,317	-48,317
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.07	AUD	ORD	3,808	3,808
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-107,772	-107,772
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	81,200	81,200
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,754	19,754
20-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-38,011	-38,011
20-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	950	950
20-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	100	100
20-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,260,383	3,260,383
20-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-498	-498
20-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,763	-2,763
20-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,303	-49,303
20-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,314	1,314
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.95	AUD	ORD	1,852	1,852
21-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.95	AUD	ORD	2,545	2,545
21-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.95	AUD	ORD	1,605	1,605
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.95	AUD	ORD	19,484	19,484
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.95	AUD	ORD	5,024	5,024
21-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	24.95	AUD	ORD	10,401	10,401
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.95	AUD	ORD	16,621	16,621
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.95	AUD	ORD	2,602	2,602
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.96	AUD	ORD	4,896	4,896
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.96	AUD	ORD	2,492	2,492
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.96	AUD	ORD	-29,160	-29,160
21-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,880	4,880
21-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-167	-167
21-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
21-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,746,306	2,746,306
21-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-174	-174
21-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,658	1,658
21-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-325	-325
21-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-987	-987
22-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	25.09	AUD	ORD	-13,272	-13,272
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.11	AUD	ORD	1,831	1,831
22-Mar-19	BlackRock Fund Advisors	on mkt buy	25.10	AUD	ORD	81	81
22-Mar-19	BlackRock Investment Management, LLC	on mkt buy	25.10	AUD	ORD	1,608	1,608
22-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.05	AUD	ORD	6,409	6,409
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.05	AUD	ORD	5,440	5,440
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.11	AUD	ORD	12,448	12,448
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.09	AUD	ORD	1,812	1,812
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.09	AUD	ORD	-9,528	-9,528
22-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.09	AUD	ORD	-966	-966
22-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.09	AUD	ORD	2,729	2,729
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.09	AUD	ORD	5,753	5,753
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,792	-30,792
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,826	2,826
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,884	-1,884
22-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-94	-94

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22-Mar-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-990	-990
22-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,878,540	-1,878,540
22-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,331	-6,331
22-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,893	-6,893
22-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,180	-30,180
22-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,522	1,522
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.87	AUD	ORD	17,694	17,694
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.87	AUD	ORD	527	527
25-Mar-19	BlackRock Investment Management, LLC	on mkt sell	24.87	AUD	ORD	-4,592	-4,592
25-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.87	AUD	ORD	-1,291	-1,291
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	73,080	73,080
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	26,390	26,390
25-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-354	-354
25-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-605,647	-605,647
25-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,588	-2,588
25-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,622,852	1,622,852
25-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	927	927
26-Mar-19	BlackRock Fund Advisors	on mkt buy	24.90	AUD	ORD	243	243
26-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.81	AUD	ORD	-135	-135
26-Mar-19	BlackRock Investment Management, LLC	on mkt sell	24.81	AUD	ORD	-40	-40
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.81	AUD	ORD	-127	-127
26-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.89	AUD	ORD	-3,461	-3,461
26-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.90	AUD	ORD	653	653
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.90	AUD	ORD	5,418	5,418
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.90	AUD	ORD	2,044	2,044
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.89	AUD	ORD	-3,252	-3,252
26-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	24.90	AUD	ORD	3,610	3,610
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.90	AUD	ORD	3,912	3,912
26-Mar-19	BlackRock Investment Management, LLC	on mkt sell	24.89	AUD	ORD	-1,027	-1,027
26-Mar-19	BlackRock Fund Advisors	on mkt buy	24.92	AUD	ORD	5,017	5,017
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.92	AUD	ORD	-23,575	-23,575
26-Mar-19	BlackRock Fund Advisors	on mkt buy	24.92	AUD	ORD	10,523	10,523
26-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	611	611
26-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	350,970	350,970
26-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,189	2,189
26-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-134,402	-134,402
26-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,498	-1,498
27-Mar-19	BlackRock Fund Advisors	on mkt buy	25.00	AUD	ORD	11,264	11,264
27-Mar-19	BlackRock Investment Management, LLC	on mkt buy	25.00	AUD	ORD	670	670
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.97	AUD	ORD	1,033	1,033
27-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.86	AUD	ORD	-2,401	-2,401
27-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.04	AUD	ORD	1,054	1,054
27-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.04	AUD	ORD	8,017	8,017
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.04	AUD	ORD	-7,099	-7,099
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	14,147	14,147
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-14,147	-14,147
27-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,256	-5,256
27-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,213	-12,213
27-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-493	-493
27-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,670	-34,670
27-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,481	4,481
27-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-161,946	-161,946
27-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-555	-555
28-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	25.11	AUD	ORD	-18,230	-18,230
28-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.04	AUD	ORD	597	597
28-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.05	AUD	ORD	-2,590	-2,590
28-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.97	AUD	ORD	-6,355	-6,355
28-Mar-19	BlackRock Asset Management North Asia Limited	on mkt sell	25.05	AUD	ORD	-21,471	-21,471
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.05	AUD	ORD	17,685	17,685
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.11	AUD	ORD	5,895	5,895
28-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.11	AUD	ORD	546	546
28-Mar-19	BlackRock Fund Advisors	on mkt buy	25.11	AUD	ORD	12,423	12,423
28-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.11	AUD	ORD	147	147
28-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.11	AUD	ORD	25,911	25,911
28-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.11	AUD	ORD	7,271	7,271
28-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.11	AUD	ORD	-27,500	-27,500
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.11	AUD	ORD	1,815	1,815
28-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,110	14,110
28-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-322	-322
28-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,489,899	-1,489,899
28-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,543	-1,543
28-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,327,430	-1,327,430
28-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	72	72
29-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	25.27	AUD	ORD	-40,876	-40,876
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.31	AUD	ORD	3,214	3,214
29-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.33	AUD	ORD	-10,928	-10,928
29-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.33	AUD	ORD	-3,280	-3,280
29-Mar-19	BlackRock Investment Management, LLC	on mkt sell	25.33	AUD	ORD	-537	-537
29-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.31	AUD	ORD	1,946	1,946
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.31	AUD	ORD	33,485	33,485
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.31	AUD	ORD	7,738	7,738
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.33	AUD	ORD	-9,447	-9,447
29-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.31	AUD	ORD	11,309	11,309
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.31	AUD	ORD	5,382	5,382
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.27	AUD	ORD	29,171	29,171
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.27	AUD	ORD	-10,831	-10,831
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.27	AUD	ORD	-18,340	-18,340
29-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	25.27	AUD	ORD	15,649	15,649
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.27	AUD	ORD	148,806	148,806
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.27	AUD	ORD	-83,524	-83,524
29-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.27	AUD	ORD	46,966	46,966
29-Mar-19	BlackRock Fund Advisors	on mkt buy	25.27	AUD	ORD	28,569	28,569
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.27	AUD	ORD	12,969	12,969
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.27	AUD	ORD	-5,531	-5,531
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,220	13,220

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29-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	251	251
29-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,329,222	-1,329,222
29-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-568	-568
29-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-561	-561
29-Mar-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	881	881
01-Apr-19	BlackRock Fund Advisors	on mkt buy	25.40	AUD	ORD	134	134
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.35	AUD	ORD	6,037	6,037
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.35	AUD	ORD	12,074	12,074
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.35	AUD	ORD	-28,904	-28,904
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.35	AUD	ORD	-3,208	-3,208
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.35	AUD	ORD	97,944	97,944
01-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy	25.35	AUD	ORD	541	541
01-Apr-19	BlackRock Fund Advisors	on mkt buy	25.35	AUD	ORD	13,699	13,699
01-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.35	AUD	ORD	-451	-451
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.35	AUD	ORD	23,324	23,324
01-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.35	AUD	ORD	184	184
01-Apr-19	BlackRock Fund Advisors	on mkt buy	25.35	AUD	ORD	18,765	18,765
01-Apr-19	BlackRock Investment Management, LLC	on mkt sell	25.35	AUD	ORD	-4,687	-4,687
01-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,292	8,292
01-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	279,898	279,898
01-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,189,082	1,189,082
01-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,186	1,186
01-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,093	-1,093
01-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	410	410
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.49	AUD	ORD	-1,844	-1,844
02-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.49	AUD	ORD	-3,395	-3,395
02-Apr-19	BlackRock Japan Co., Ltd.	on mkt sell	25.49	AUD	ORD	-2,540	-2,540
02-Apr-19	BlackRock Japan Co., Ltd.	on mkt sell	25.49	AUD	ORD	-2,899	-2,899
02-Apr-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.47	AUD	ORD	2,193	2,193
02-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.49	AUD	ORD	-15,616	-15,616
02-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.49	AUD	ORD	-6,213	-6,213
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.49	AUD	ORD	-487	-487
02-Apr-19	BlackRock Fund Advisors	on mkt buy	25.50	AUD	ORD	135	135
02-Apr-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.47	AUD	ORD	3,400	3,400
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.47	AUD	ORD	41,845	41,845
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.47	AUD	ORD	12,011	12,011
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.49	AUD	ORD	-14,944	-14,944
02-Apr-19	BlackRock Fund Advisors	on mkt buy	25.50	AUD	ORD	5,939	5,939
02-Apr-19	BlackRock Investment Management, LLC	on mkt buy	25.50	AUD	ORD	1,507	1,507
02-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	25.47	AUD	ORD	17,835	17,835
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.47	AUD	ORD	8,975	8,975
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.41	AUD	ORD	5,896	5,896
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.41	AUD	ORD	6,035	6,035
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.41	AUD	ORD	-51,047	-51,047
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.41	AUD	ORD	1,056	1,056
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.41	AUD	ORD	8,205	8,205
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.41	AUD	ORD	379	379
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.41	AUD	ORD	22,568	22,568
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.41	AUD	ORD	-3,508	-3,508
02-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,610	6,610
02-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-281,959	-281,959
02-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,420,611	-1,420,611
02-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
02-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,189	-6,189
02-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,245	3,245
02-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,498	4,498
03-Apr-19	BlackRock Fund Advisors	on mkt sell	25.48	AUD	ORD	-11,943	-11,943
03-Apr-19	BlackRock Japan Co., Ltd.	on mkt buy	25.48	AUD	ORD	2,117	2,117
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.29	AUD	ORD	9,677	9,677
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.35	AUD	ORD	15,725	15,725
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.35	AUD	ORD	-52,902	-52,902
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.35	AUD	ORD	1,635	1,635
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.35	AUD	ORD	20,985	20,985
03-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.35	AUD	ORD	7,870	7,870
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,792	-30,792
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,843	36,843
03-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-61	-61
03-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,713,558	1,713,558
03-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	186	186
03-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,233	-2,233
03-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,108	2,108
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.17	AUD	ORD	-1,652	-1,652
04-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.17	AUD	ORD	-7,754	-7,754
04-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.17	AUD	ORD	-2,632	-2,632
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.17	AUD	ORD	957	957
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.17	AUD	ORD	-7,848	-7,848
04-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	25.17	AUD	ORD	4,497	4,497
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.17	AUD	ORD	25,160	25,160
04-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.17	AUD	ORD	-6,268	-6,268
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.17	AUD	ORD	28,823	28,823
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.17	AUD	ORD	-2,123	-2,123
04-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.17	AUD	ORD	-25,195	-25,195
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.17	AUD	ORD	6,986	6,986
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.17	AUD	ORD	3,798	3,798
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.17	AUD	ORD	7,308	7,308
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.17	AUD	ORD	12,149	12,149
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.17	AUD	ORD	13,125	13,125
04-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	709,507	709,507
04-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	249,508	249,508
04-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-271,059	-271,059
04-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4	-4
04-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-22,484	-22,484
04-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,380	-7,380
04-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12,885	-12,885
05-Apr-19	BlackRock Fund Advisors	on mkt buy	24.91	AUD	ORD	1,432	1,432
05-Apr-19	BlackRock Investment Management, LLC	on mkt buy	24.91	AUD	ORD	687	687

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05-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.81	AUD	ORD	1,090	1,090
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.81	AUD	ORD	-992	-992
05-Apr-19	BlackRock Fund Advisors	on mkt buy	24.81	AUD	ORD	52,629	52,629
05-Apr-19	BlackRock Fund Advisors	on mkt buy	24.81	AUD	ORD	6,192	6,192
05-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.81	AUD	ORD	4,063	4,063
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-170,060	-170,060
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,920	-30,920
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,843	36,843
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,124	49,124
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,919	9,919
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,336	11,336
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,851	4,851
05-Apr-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	53,501	53,501
05-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,274,990	3,274,990
05-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,075	1,075
08-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.64	AUD	ORD	27,847	27,847
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.70	AUD	ORD	17,649	17,649
08-Apr-19	BlackRock Japan Co., Ltd.	on mkt sell	24.70	AUD	ORD	-2,171	-2,171
08-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.70	AUD	ORD	2,868	2,868
08-Apr-19	BlackRock Fund Advisors	on mkt buy	24.70	AUD	ORD	8,181	8,181
08-Apr-19	BlackRock Fund Advisors	on mkt buy	24.70	AUD	ORD	15,210	15,210
08-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.70	AUD	ORD	5,131	5,131
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,932	7,932
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-85,030	-85,030
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	71,050	71,050
08-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,257,206	-3,257,206
08-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,415,138	1,415,138
09-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.63	AUD	ORD	-39	-39
09-Apr-19	BlackRock Japan Co., Ltd.	on mkt sell	24.63	AUD	ORD	-20	-20
09-Apr-19	BlackRock Fund Advisors	on mkt buy	24.63	AUD	ORD	172	172
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.56	AUD	ORD	1,984	1,984
09-Apr-19	BlackRock Investment Management, LLC	on mkt buy	24.63	AUD	ORD	877	877
09-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	24.56	AUD	ORD	1,664	1,664
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.56	AUD	ORD	5,396	5,396
09-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.55	AUD	ORD	-1,100	-1,100
09-Apr-19	BlackRock Japan Co., Ltd.	on mkt sell	24.55	AUD	ORD	-550	-550
09-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.59	AUD	ORD	9,435	9,435
09-Apr-19	BlackRock Fund Advisors	on mkt buy	24.59	AUD	ORD	82,954	82,954
09-Apr-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.59	AUD	ORD	5,594	5,594
09-Apr-19	BlackRock Fund Advisors	on mkt buy	24.59	AUD	ORD	5,371	5,371
09-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.59	AUD	ORD	-18,183	-18,183
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.59	AUD	ORD	5,939	5,939
09-Apr-19	BlackRock International Limited	on mkt sell	24.59	AUD	ORD	-42,229	-42,229
09-Apr-19	BlackRock Fund Advisors	on mkt buy	24.59	AUD	ORD	8,674	8,674
09-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,660	3,660
09-Apr-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	1	1
09-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,856,357	-2,856,357
09-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	4	4
09-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.62	AUD	ORD	12,166	12,166
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.63	AUD	ORD	-7,005	-7,005
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.63	AUD	ORD	7,005	7,005
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.63	AUD	ORD	-24,108	-24,108
10-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.63	AUD	ORD	12,941	12,941
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.63	AUD	ORD	-16,014	-16,014
10-Apr-19	BlackRock Japan Co., Ltd.	on mkt sell	24.63	AUD	ORD	-2,089	-2,089
10-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	956	956
10-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,048,209	1,048,209
10-Apr-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
10-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,462,540	2,462,540
10-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4	-4
10-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
11-Apr-19	BlackRock Asset Management Deutschland AG	on mkt sell	24.44	AUD	ORD	-3,320	-3,320
11-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.45	AUD	ORD	3,466	3,466
11-Apr-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.45	AUD	ORD	31,683	31,683
11-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.45	AUD	ORD	-1,472	-1,472
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.45	AUD	ORD	5,498	5,498
11-Apr-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.45	AUD	ORD	6,029	6,029
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.45	AUD	ORD	31,780	31,780
11-Apr-19	BlackRock International Limited	on mkt buy	24.45	AUD	ORD	2,379	2,379
11-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.45	AUD	ORD	8,788	8,788
11-Apr-19	BlackRock Investment Management, LLC	on mkt buy	24.53	AUD	ORD	716	716
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.44	AUD	ORD	-6,028	-6,028
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.44	AUD	ORD	-603	-603
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.44	AUD	ORD	-6,880	-6,880
11-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.44	AUD	ORD	74,977	74,977
11-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.44	AUD	ORD	112	112
11-Apr-19	BlackRock Fund Advisors	on mkt buy	24.44	AUD	ORD	11,986	11,986
11-Apr-19	BlackRock Japan Co., Ltd.	on mkt buy	24.44	AUD	ORD	2,088	2,088
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,680	21,680
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,900	1,900
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	61,555	61,555
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108,400	108,400
11-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-978,588	-978,588
11-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,462,552	-2,462,552
12-Apr-19	BlackRock Fund Advisors	on mkt buy	24.61	AUD	ORD	5,332	5,332
12-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.69	AUD	ORD	-12,538	-12,538
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.69	AUD	ORD	-21,276	-21,276
12-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy	24.69	AUD	ORD	356	356
12-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.69	AUD	ORD	-1,037	-1,037
12-Apr-19	BlackRock Asset Management Deutschland AG	on mkt sell	24.69	AUD	ORD	-7,870	-7,870
12-Apr-19	BlackRock Fund Advisors	on mkt buy	24.69	AUD	ORD	10,600	10,600
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.69	AUD	ORD	29,962	29,962
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.69	AUD	ORD	9,793	9,793
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.69	AUD	ORD	-9,793	-9,793
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	59,363	59,363

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-69,570	-69,570
12-Apr-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-4,559	-4,559
12-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	89,687	89,687
12-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,521,018	1,521,018
15-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.79	AUD	ORD	45,510	45,510
15-Apr-19	BlackRock Japan Co., Ltd.	on mkt buy	24.79	AUD	ORD	13,806	13,806
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.83	AUD	ORD	17,541	17,541
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.83	AUD	ORD	-12,062	-12,062
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.83	AUD	ORD	-2,406	-2,406
15-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.83	AUD	ORD	24,719	24,719
15-Apr-19	BlackRock Fund Advisors	on mkt buy	24.83	AUD	ORD	7,211	7,211
15-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.83	AUD	ORD	516	516
15-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	43,420	43,420
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-32,513	-32,513
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	14,688	14,688
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-14,688	-14,688
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-31,554	-31,554
15-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,248	5,248
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.97	AUD	ORD	9,518	9,518
16-Apr-19	BlackRock Investment Management, LLC	on mkt buy	24.85	AUD	ORD	717	717
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.97	AUD	ORD	4,083	4,083
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.01	AUD	ORD	2,326	2,326
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.01	AUD	ORD	5,974	5,974
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	81,880	81,880
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,710	21,710
16-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-609,844	-609,844
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.22	AUD	ORD	8,781	8,781
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.22	AUD	ORD	-292	-292
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.22	AUD	ORD	2,175	2,175
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.22	AUD	ORD	10,091	10,091
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.24	AUD	ORD	29,225	29,225
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.24	AUD	ORD	6,268	6,268
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.24	AUD	ORD	11,690	11,690
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.24	AUD	ORD	-2,406	-2,406
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.24	AUD	ORD	49,115	49,115
17-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.24	AUD	ORD	-1,769	-1,769
17-Apr-19	BlackRock Fund Advisors	on mkt buy	25.24	AUD	ORD	14,755	14,755
17-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,900	1,900
17-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,722,924	-1,722,924
18-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.27	AUD	ORD	6,268	6,268
18-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.27	AUD	ORD	21,965	21,965
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.27	AUD	ORD	15,973	15,973
18-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.27	AUD	ORD	-9,072	-9,072
18-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,156	45,156
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	666,834	666,834
23-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.34	AUD	ORD	-14,808	-14,808
23-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.34	AUD	ORD	-3,062	-3,062
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.34	AUD	ORD	-46,265	-46,265
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.34	AUD	ORD	-9,261	-9,261
23-Apr-19	BlackRock Asset Management Canada Limited	on mkt sell	25.34	AUD	ORD	-7,596	-7,596
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.34	AUD	ORD	-8,616	-8,616
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.34	AUD	ORD	-2,601	-2,601
23-Apr-19	BlackRock Japan Co., Ltd.	on mkt buy	25.28	AUD	ORD	77	77
23-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.36	AUD	ORD	3,312	3,312
23-Apr-19	BlackRock Investment Management, LLC	on mkt buy	25.36	AUD	ORD	4,596	4,596
23-Apr-19	BlackRock Fund Advisors	on mkt buy	25.36	AUD	ORD	12,423	12,423
23-Apr-19	BlackRock Fund Advisors	on mkt buy	25.36	AUD	ORD	6,224	6,224
23-Apr-19	BlackRock Fund Advisors	on mkt buy	25.36	AUD	ORD	12,889	12,889
23-Apr-19	BlackRock Fund Advisors	on mkt buy	25.36	AUD	ORD	8,146	8,146
23-Apr-19	BlackRock Fund Advisors	on mkt buy	25.36	AUD	ORD	4,368	4,368
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.36	AUD	ORD	5,600	5,600
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.36	AUD	ORD	-1,345	-1,345
23-Apr-19	BlackRock Fund Advisors	on mkt buy	25.36	AUD	ORD	9,396	9,396
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,220	13,220
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-261,145	-261,145
23-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-18,701	-18,701
23-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,274	-7,274
23-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,880	11,880
24-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	62,157	62,157
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.63	AUD	ORD	-1,947	-1,947
24-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.49	AUD	ORD	39,097	39,097
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.63	AUD	ORD	1,504	1,504
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.63	AUD	ORD	893	893
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.64	AUD	ORD	10,291	10,291
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.64	AUD	ORD	7,712	7,712
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.66	AUD	ORD	25,136	25,136
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.66	AUD	ORD	3,270	3,270
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.66	AUD	ORD	2,725	2,725
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.66	AUD	ORD	2,725	2,725
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.66	AUD	ORD	-30,306	-30,306
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.66	AUD	ORD	60,931	60,931
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.66	AUD	ORD	-39,698	-39,698
24-Apr-19	BlackRock Investment Management, LLC	on mkt buy	25.66	AUD	ORD	4,050	4,050
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.66	AUD	ORD	105,068	105,068
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.66	AUD	ORD	14,797	14,797
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.66	AUD	ORD	23,435	23,435
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,632	8,632
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	86,100	86,100
24-Apr-19	BlackRock Investment Management, LLC	on mkt sell	25.66	AUD	ORD	-2,987	-2,987
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,660	3,660
24-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	63,834	63,834
24-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,405,984	2,405,984
25-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-16,648	-16,648
25-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-109,280	-109,280
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.63	AUD	ORD	-6,162	-6,162
26-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.63	AUD	ORD	-2,898	-2,898

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26-Apr-19	BlackRock Investment Management, LLC	on mkt sell	25.58	AUD	ORD	-33,408	-33,408
26-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.58	AUD	ORD	-56,455	-56,455
26-Apr-19	BlackRock Investment Management, LLC	on mkt sell	25.63	AUD	ORD	-7,395	-7,395
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.67	AUD	ORD	17,535	17,535
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.67	AUD	ORD	3,815	3,815
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.67	AUD	ORD	4,905	4,905
26-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	25.67	AUD	ORD	1,606	1,606
26-Apr-19	BlackRock Fund Advisors	on mkt buy	25.67	AUD	ORD	10,330	10,330
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.67	AUD	ORD	18,842	18,842
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	65,600	65,600
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,353	3,353
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,736	-24,736
26-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,303	-13,303
26-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-701,075	-701,075
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.40	AUD	ORD	-2,479	-2,479
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.44	AUD	ORD	-13,710	-13,710
29-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-47,203	-47,203
29-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	848,880	848,880
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.35	AUD	ORD	-1,226	-1,226
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.35	AUD	ORD	-7,542	-7,542
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.35	AUD	ORD	-818	-818
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.35	AUD	ORD	-3,343	-3,343
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.35	AUD	ORD	-42,194	-42,194
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.35	AUD	ORD	-13,303	-13,303
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.35	AUD	ORD	-5,613	-5,613
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.35	AUD	ORD	-9,226	-9,226
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.35	AUD	ORD	-1,258	-1,258
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.35	AUD	ORD	-553	-553
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.35	AUD	ORD	-4,491	-4,491
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.35	AUD	ORD	-73,115	-73,115
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.35	AUD	ORD	-12,275	-12,275
30-Apr-19	BlackRock International Limited	on mkt sell	25.35	AUD	ORD	-5,609	-5,609
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.35	AUD	ORD	-3,701	-3,701
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.35	AUD	ORD	-22,509	-22,509
30-Apr-19	BlackRock Asset Management Canada Limited	on mkt sell	25.35	AUD	ORD	-11,022	-11,022
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.35	AUD	ORD	-27,397	-27,397
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.35	AUD	ORD	-8,848	-8,848
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.35	AUD	ORD	12,568	12,568
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.35	AUD	ORD	17,535	17,535
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.35	AUD	ORD	-11,922	-11,922
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.35	AUD	ORD	-47,917	-47,917
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.35	AUD	ORD	5,156	5,156
30-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy	25.35	AUD	ORD	351	351
30-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,368	12,368
30-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	21,194	21,194
30-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-198,937	-198,937
01-May-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	43,724	43,724
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.81	AUD	ORD	2,370	2,370
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.81	AUD	ORD	3,031	3,031
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.81	AUD	ORD	1,206	1,206
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.81	AUD	ORD	2,220	2,220
01-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.78	AUD	ORD	3,270	3,270
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.78	AUD	ORD	-7,253	-7,253
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.78	AUD	ORD	36,417	36,417
01-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.78	AUD	ORD	9,105	9,105
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	136,048	136,048
01-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	257,532	257,532
02-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.64	AUD	ORD	-4,362	-4,362
02-May-19	BlackRock Fund Advisors	on mkt buy	25.50	AUD	ORD	105	105
02-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.64	AUD	ORD	-3,915	-3,915
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ORD	-21,750	-21,750
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ORD	-3,242	-3,242
02-May-19	BlackRock Asset Management Canada Limited	on mkt sell	25.64	AUD	ORD	-2,763	-2,763
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ORD	-16,581	-16,581
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ORD	-2,625	-2,625
02-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.70	AUD	ORD	12,044	12,044
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.70	AUD	ORD	-18,559	-18,559
02-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.70	AUD	ORD	10,249	10,249
02-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.70	AUD	ORD	-10,249	-10,249
02-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-79,700	-79,700
03-May-19	BlackRock Fund Advisors	on mkt buy	25.60	AUD	ORD	60	60
03-May-19	BlackRock Investment Management, LLC	on mkt buy	25.60	AUD	ORD	1,124	1,124
03-May-19	BlackRock Asset Management North Asia Limited	on mkt sell	25.67	AUD	ORD	-4,510	-4,510
03-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	85,063	85,063
06-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.92	AUD	ORD	3,675	3,675
06-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.92	AUD	ORD	23,628	23,628
06-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,660	3,660
06-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-23,028	-23,028
06-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	335,473	335,473
07-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.95	AUD	ORD	-94,639	-94,639
07-May-19	BlackRock Japan Co., Ltd.	on mkt sell	25.96	AUD	ORD	-719	-719
07-May-19	BlackRock Japan Co., Ltd.	on mkt sell	25.96	AUD	ORD	-805	-805
07-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.96	AUD	ORD	-13,944	-13,944
07-May-19	BlackRock Fund Advisors	on mkt buy	25.99	AUD	ORD	6,137	6,137
07-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.96	AUD	ORD	-2,632	-2,632
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.96	AUD	ORD	-67,242	-67,242
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.96	AUD	ORD	-10,684	-10,684
07-May-19	BlackRock Fund Advisors	on mkt buy	25.99	AUD	ORD	2,280	2,280
07-May-19	BlackRock Investment Management, LLC	on mkt sell	25.96	AUD	ORD	-1,962	-1,962
07-May-19	BlackRock Asset Management Canada Limited	on mkt sell	25.96	AUD	ORD	-9,493	-9,493
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.96	AUD	ORD	-33,573	-33,573
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.96	AUD	ORD	-12,499	-12,499
07-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.84	AUD	ORD	-27,812	-27,812
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.84	AUD	ORD	9,600	9,600
07-May-19	BLACKROCK ADVISORS, LLC	on mkt buy	25.84	AUD	ORD	18,212	18,212
07-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.84	AUD	ORD	-92,823	-92,823

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07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.84	AUD	ORD	503	503
07-May-19	BlackRock Asset Management Canada Limited	on mkt buy	25.84	AUD	ORD	16,060	16,060
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.84	AUD	ORD	63,362	63,362
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.84	AUD	ORD	676	676
07-May-19	BlackRock Investment Management, LLC	on mkt buy	25.84	AUD	ORD	7,971	7,971
07-May-19	BlackRock Investment Management, LLC	on mkt buy	25.84	AUD	ORD	5,000	5,000
07-May-19	BlackRock Asset Management Canada Limited	on mkt sell	25.84	AUD	ORD	-851	-851
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.84	AUD	ORD	58,359	58,359
07-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.84	AUD	ORD	3,156	3,156
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,371	14,371
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,636	24,636
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,224	2,224
07-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,070	-5,070
07-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,110,912	-1,110,912
08-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.82	AUD	ORD	1,650	1,650
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.79	AUD	ORD	-1,003	-1,003
08-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.79	AUD	ORD	4,158	4,158
08-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.79	AUD	ORD	-11,434	-11,434
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.79	AUD	ORD	-2,033	-2,033
08-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.79	AUD	ORD	-5,213	-5,213
08-May-19	BlackRock International Limited	on mkt sell	25.79	AUD	ORD	-1,099	-1,099
08-May-19	BlackRock Investment Management, LLC	on mkt sell	25.79	AUD	ORD	-2,528	-2,528
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.81	AUD	ORD	-533	-533
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.82	AUD	ORD	-5,020	-5,020
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.82	AUD	ORD	394	394
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.82	AUD	ORD	17,544	17,544
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.82	AUD	ORD	3,815	3,815
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.82	AUD	ORD	2,758	2,758
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.82	AUD	ORD	-8,234	-8,234
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.82	AUD	ORD	88,153	88,153
08-May-19	BlackRock Fund Advisors	on mkt buy	25.82	AUD	ORD	7,095	7,095
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.82	AUD	ORD	12,332	12,332
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.82	AUD	ORD	1,005	1,005
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,495	18,495
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,104	37,104
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,628	2,628
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,504	11,504
08-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,832	-6,832
08-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,886,720	-1,886,720
09-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.91	AUD	ORD	1,650	1,650
09-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.91	AUD	ORD	1,650	1,650
09-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.00	AUD	ORD	3,965	3,965
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.93	AUD	ORD	-1,140	-1,140
09-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.93	AUD	ORD	-11,717	-11,717
09-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.93	AUD	ORD	-2,047	-2,047
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.93	AUD	ORD	-34,715	-34,715
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.93	AUD	ORD	-6,694	-6,694
09-May-19	BlackRock Asset Management Canada Limited	on mkt sell	25.93	AUD	ORD	-7,261	-7,261
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.93	AUD	ORD	-22,506	-22,506
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.93	AUD	ORD	-12,643	-12,643
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.91	AUD	ORD	163	163
09-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.91	AUD	ORD	-3,082	-3,082
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.91	AUD	ORD	-18,533	-18,533
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.91	AUD	ORD	6,659	6,659
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.91	AUD	ORD	255	255
09-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,472	49,472
09-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-373,488	-373,488
10-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.94	AUD	ORD	3,300	3,300
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.94	AUD	ORD	-1,056	-1,056
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.94	AUD	ORD	-21,318	-21,318
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.94	AUD	ORD	-3,208	-3,208
10-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.94	AUD	ORD	-2,921	-2,921
10-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.94	AUD	ORD	9,335	9,335
10-May-19	BlackRock Fund Advisors	on mkt buy	25.94	AUD	ORD	64,104	64,104
10-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.94	AUD	ORD	532	532
10-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.94	AUD	ORD	1,366	1,366
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	86,576	86,576
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,104	37,104
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,717	3,717
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,161	7,161
13-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.52	AUD	ORD	327	327
13-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.51	AUD	ORD	-15,547	-15,547
13-May-19	BlackRock Asset Management Canada Limited	on mkt sell	25.51	AUD	ORD	-3,553	-3,553
13-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.51	AUD	ORD	-102,544	-102,544
13-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.51	AUD	ORD	-58,159	-58,159
13-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.51	AUD	ORD	-711,021	-711,021
13-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.51	AUD	ORD	-108,501	-108,501
13-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.43	AUD	ORD	-819	-819
13-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.43	AUD	ORD	9,305	9,305
13-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.43	AUD	ORD	5,412	5,412
13-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.43	AUD	ORD	11,111	11,111
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,696	24,696
13-May-19	BlackRock Asset Management Canada Limited	on mkt buy	25.20	AUD	ORD	1,256	1,256
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,717	3,717
14-May-19	BlackRock Investment Management, LLC	on mkt buy	24.20	AUD	ORD	1,093	1,093
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ORD	-954	-954
14-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.21	AUD	ORD	-4,775	-4,775
14-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.21	AUD	ORD	-3,037	-3,037
14-May-19	BlackRock Japan Co., Ltd.	on mkt sell	24.21	AUD	ORD	-699	-699
14-May-19	BlackRock Japan Co., Ltd.	on mkt sell	24.21	AUD	ORD	-747	-747
14-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.21	AUD	ORD	-11,793	-11,793
14-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.21	AUD	ORD	-1,504	-1,504
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ORD	-43,117	-43,117
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ORD	-7,451	-7,451
14-May-19	BlackRock Investment Management, LLC	on mkt sell	24.21	AUD	ORD	-2,144	-2,144
14-May-19	BlackRock Asset Management Canada Limited	on mkt sell	24.21	AUD	ORD	-6,507	-6,507

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14-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ORD	-15,992	-15,992
14-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ORD	-9,877	-9,877
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	24.24	AUD	ORD	-12,018	-12,018
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	24.24	AUD	ORD	-3,738	-3,738
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	24.24	AUD	ORD	-3,738	-3,738
14-May-19	BlackRock Fund Advisors	on mkt buy	24.24	AUD	ORD	5,542	5,542
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,337	7,337
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,480	-4,480
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,104	37,104
14-May-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	12,898	12,898
14-May-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,990	2,990
14-May-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	19,740	19,740
15-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.28	AUD	ORD	3,676	3,676
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.25	AUD	ORD	-11,148	-11,148
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.25	AUD	ORD	-16,395	-16,395
15-May-19	BlackRock Advisors (UK) Limited	on mkt sell	24.26	AUD	ORD	-6,268	-6,268
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.28	AUD	ORD	-12,014	-12,014
15-May-19	BlackRock Fund Advisors	on mkt buy	24.28	AUD	ORD	14,847	14,847
15-May-19	BlackRock Fund Advisors	on mkt buy	24.28	AUD	ORD	8,082	8,082
15-May-19	BlackRock Fund Advisors	on mkt buy	24.28	AUD	ORD	47,866	47,866
15-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.28	AUD	ORD	6,431	6,431
15-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.28	AUD	ORD	5,268	5,268
15-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.28	AUD	ORD	-1,663	-1,663
15-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,930	30,930
15-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,646	8,646
16-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.20	AUD	ORD	3,318	3,318
16-May-19	BlackRock Japan Co., Ltd.	on mkt buy	24.15	AUD	ORD	2,658	2,658
16-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.16	AUD	ORD	-6,241	-6,241
16-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.16	AUD	ORD	-740	-740
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.16	AUD	ORD	-14,498	-14,498
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.16	AUD	ORD	-2,355	-2,355
16-May-19	BlackRock Asset Management Canada Limited	on mkt sell	24.16	AUD	ORD	-2,499	-2,499
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.16	AUD	ORD	-3,935	-3,935
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.16	AUD	ORD	-7,797	-7,797
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy	24.20	AUD	ORD	11,702	11,702
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.20	AUD	ORD	-20,743	-20,743
16-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.20	AUD	ORD	-1,716	-1,716
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.20	AUD	ORD	9,937	9,937
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.20	AUD	ORD	-9,937	-9,937
16-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,249	3,249
17-May-19	BlackRock Advisors (UK) Limited	on mkt buy	23.99	AUD	ORD	15,547	15,547
17-May-19	BlackRock Asset Management Canada Limited	on mkt buy	23.99	AUD	ORD	3,553	3,553
17-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.99	AUD	ORD	102,544	102,544
17-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.99	AUD	ORD	58,159	58,159
17-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.99	AUD	ORD	711,021	711,021
17-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.99	AUD	ORD	108,501	108,501
17-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.11	AUD	ORD	6,078	6,078
20-May-19	BlackRock Japan Co., Ltd.	on mkt buy	25.62	AUD	ORD	2,657	2,657
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.81	AUD	ORD	1,179	1,179
20-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.81	AUD	ORD	-12,719	-12,719
20-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.81	AUD	ORD	404	404
20-May-19	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	370,759	370,759
20-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,249	-3,249
20-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	844,834	844,834
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.20	AUD	ORD	5,857	5,857
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.20	AUD	ORD	-15,079	-15,079
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.20	AUD	ORD	10,438	10,438
21-May-19	BlackRock Fund Advisors	on mkt buy	26.20	AUD	ORD	25,221	25,221
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.20	AUD	ORD	10,816	10,816
21-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	22	22
21-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,150,956	2,150,956
22-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.06	AUD	ORD	1,367	1,367
22-May-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.06	AUD	ORD	566	566
22-May-19	BlackRock Investment Management, LLC	on mkt buy	26.06	AUD	ORD	350	350
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.05	AUD	ORD	9,168	9,168
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.05	AUD	ORD	10,259	10,259
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	17,562	17,562
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.15	AUD	ORD	-5,248	-5,248
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.15	AUD	ORD	-3,598	-3,598
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.05	AUD	ORD	-458	-458
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.05	AUD	ORD	-2,906	-2,906
22-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	191,892	191,892
22-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.15	AUD	ORD	-191,892	-191,892
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,930	30,930
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	61,860	61,860
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,831	-18,831
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	77,332	77,332
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,785	-2,785
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	17,292	17,292
22-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,043	8,043
22-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-416,382	-416,382
22-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	571,223	571,223
23-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.78	AUD	ORD	-2,741	-2,741
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.78	AUD	ORD	-7,137	-7,137
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.78	AUD	ORD	-1,161	-1,161
23-May-19	BlackRock Asset Management Canada Limited	on mkt sell	25.78	AUD	ORD	-1,539	-1,539
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.78	AUD	ORD	-2,018	-2,018
23-May-19	BlackRock Asset Management North Asia Limited	on mkt sell	25.77	AUD	ORD	-9,449	-9,449
23-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.78	AUD	ORD	-29,395	-29,395
23-May-19	BlackRock Fund Advisors	on mkt buy	25.78	AUD	ORD	14,609	14,609
23-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.78	AUD	ORD	-11,592	-11,592
23-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,232	-2,232
23-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-262,433	-262,433
23-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-297,280	-297,280
23-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-503,799	-503,799
24-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.68	AUD	ORD	-3,239	-3,239

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24-May-19	BlackRock Fund Advisors	on mkt buy	25.60	AUD	ORD	89	89
24-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.68	AUD	ORD	-559	-559
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.68	AUD	ORD	-9,035	-9,035
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.68	AUD	ORD	-1,550	-1,550
24-May-19	BlackRock Asset Management Canada Limited	on mkt sell	25.68	AUD	ORD	-2,367	-2,367
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.68	AUD	ORD	-4,693	-4,693
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.81	AUD	ORD	14,277	14,277
24-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.81	AUD	ORD	9,597	9,597
24-May-19	BlackRock Fund Advisors	on mkt buy	25.81	AUD	ORD	12,893	12,893
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.81	AUD	ORD	8,009	8,009
24-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,157	10,157
24-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-301	-301
24-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-963,897	-963,897
27-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	443,843	443,843
27-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,323	-49,323
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.12	AUD	ORD	-3,733	-3,733
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	1,915	1,915
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	919	919
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	527	527
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	227	227
28-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.14	AUD	ORD	1,860	1,860
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	3,279	3,279
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	982	982
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	607	607
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.14	AUD	ORD	12,465	12,465
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	44,811	44,811
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	24,053	24,053
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	172	172
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	3,898	3,898
28-May-19	BlackRock International Limited	on mkt buy	26.14	AUD	ORD	14,880	14,880
28-May-19	BlackRock Investment Management, LLC	on mkt buy	26.14	AUD	ORD	1,355	1,355
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.14	AUD	ORD	455	455
28-May-19	BlackRock (Netherlands) B.V.	on mkt buy	26.14	AUD	ORD	672	672
28-May-19	BlackRock Investment Management, LLC	on mkt buy	26.14	AUD	ORD	1,852	1,852
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	1,935	1,935
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	537	537
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	2,290	2,290
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	65	65
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	46,142	46,142
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	2,877	2,877
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	3,509	3,509
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	39,782	39,782
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	19,703	19,703
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	5,097	5,097
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.14	AUD	ORD	2,335	2,335
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	1,730	1,730
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	525	525
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	265	265
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	604	604
28-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.14	AUD	ORD	545	545
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	26,743	26,743
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	6,330	6,330
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	1,300	1,300
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.14	AUD	ORD	104	104
28-May-19	BlackRock International Limited	on mkt buy	26.14	AUD	ORD	180	180
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	60,864	60,864
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	462	462
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	31	31
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	14,170	14,170
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.14	AUD	ORD	-802	-802
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.14	AUD	ORD	-8,118	-8,118
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	5,748	5,748
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	2,759	2,759
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	1,590	1,590
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	685	685
28-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.14	AUD	ORD	5,581	5,581
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	9,836	9,836
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.14	AUD	ORD	-2,464	-2,464
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	2,950	2,950
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	1,830	1,830
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.14	AUD	ORD	37,390	37,390
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	134,414	134,414
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	72,151	72,151
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.14	AUD	ORD	-28,667	-28,667
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	520	520
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	11,685	11,685
28-May-19	BlackRock International Limited	on mkt buy	26.14	AUD	ORD	44,639	44,639
28-May-19	BlackRock Investment Management, LLC	on mkt buy	26.14	AUD	ORD	4,069	4,069
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.14	AUD	ORD	1,366	1,366
28-May-19	BlackRock (Netherlands) B.V.	on mkt buy	26.14	AUD	ORD	2,020	2,020
28-May-19	BlackRock Investment Management, LLC	on mkt sell	26.14	AUD	ORD	-616	-616
28-May-19	BlackRock Investment Management, LLC	on mkt buy	26.14	AUD	ORD	5,564	5,564
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	5,810	5,810
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	1,614	1,614
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	6,877	6,877
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	201	201
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	138,408	138,408
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	8,637	8,637
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	10,522	10,522
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	119,328	119,328
28-May-19	BlackRock Fund Advisors	on mkt sell	26.14	AUD	ORD	-18,207	-18,207
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	59,103	59,103
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	15,285	15,285
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.14	AUD	ORD	7,012	7,012
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	5,197	5,197
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	1,582	1,582

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	797	797
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.14	AUD	ORD	-120	-120
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	1,815	1,815
28-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.14	AUD	ORD	1,637	1,637
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	80,218	80,218
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	18,983	18,983
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	3,905	3,905
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.14	AUD	ORD	315	315
28-May-19	BlackRock International Limited	on mkt buy	26.14	AUD	ORD	544	544
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	182,565	182,565
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	1,388	1,388
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	98	98
28-May-19	BlackRock Fund Advisors	on mkt buy	26.14	AUD	ORD	42,509	42,509
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.14	AUD	ORD	-1,121	-1,121
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	11,902	11,902
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	6,848	6,848
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.14	AUD	ORD	2,949	2,949
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	12,719	12,719
28-May-19	BlackRock Investment Management, LLC	on mkt sell	26.14	AUD	ORD	-2,477	-2,477
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.14	AUD	ORD	6,961	6,961
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	29,654	29,654
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	859	859
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	65,935	65,935
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	22,411	22,411
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	6,815	6,815
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.14	AUD	ORD	3,436	3,436
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.14	AUD	ORD	1,356	1,356
28-May-19	BlackRock (Netherlands) B.V.	on mkt sell	26.14	AUD	ORD	-21,950	-21,950
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.14	AUD	ORD	-132,571	-132,571
28-May-19	BlackRock International Limited	on mkt buy	26.14	AUD	ORD	2,341	2,341
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.14	AUD	ORD	417	417
28-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-699	-699
28-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-241,410	-241,410
28-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3	3
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.23	AUD	ORD	-722	-722
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.24	AUD	ORD	-306	-306
29-May-19	BlackRock Fund Advisors	on mkt buy	26.03	AUD	ORD	1,308	1,308
29-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.03	AUD	ORD	-6,826	-6,826
29-May-19	BlackRock Investment Management, LLC	on mkt buy	26.03	AUD	ORD	1,701	1,701
29-May-19	BlackRock Investment Management, LLC	on mkt sell	26.23	AUD	ORD	-1,689	-1,689
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.24	AUD	ORD	1,419	1,419
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.24	AUD	ORD	4,104	4,104
29-May-19	BlackRock Asset Management North Asia Limited	on mkt sell	26.39	AUD	ORD	-8,349	-8,349
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.40	AUD	ORD	3,906	3,906
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ORD	6,008	6,008
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.40	AUD	ORD	-6,329	-6,329
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.40	AUD	ORD	-1,752	-1,752
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.40	AUD	ORD	-7,254	-7,254
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ORD	6,449	6,449
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.40	AUD	ORD	2,827	2,827
29-May-19	BlackRock Fund Advisors	on mkt buy	26.40	AUD	ORD	21,513	21,513
29-May-19	BlackRock Fund Advisors	on mkt buy	26.40	AUD	ORD	8,920	8,920
29-May-19	BlackRock Fund Advisors	on mkt buy	26.40	AUD	ORD	5,278	5,278
29-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,196	-22,196
29-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	19,974	19,974
29-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-127,256	-127,256
29-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
30-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.50	AUD	ORD	3,314	3,314
30-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.50	AUD	ORD	6,628	6,628
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.42	AUD	ORD	-5,578	-5,578
30-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.42	AUD	ORD	-19,944	-19,944
30-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.42	AUD	ORD	-7,192	-7,192
30-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.42	AUD	ORD	-15,002	-15,002
30-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.42	AUD	ORD	-4,939	-4,939
30-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.42	AUD	ORD	-1,723	-1,723
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.42	AUD	ORD	-26,616	-26,616
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.42	AUD	ORD	-4,299	-4,299
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.42	AUD	ORD	-12,777	-12,777
30-May-19	BlackRock Asset Management Canada Limited	on mkt sell	26.42	AUD	ORD	-5,007	-5,007
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.42	AUD	ORD	-25,353	-25,353
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.42	AUD	ORD	-13,464	-13,464
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.50	AUD	ORD	-1,168	-1,168
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.50	AUD	ORD	-1,752	-1,752
30-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.50	AUD	ORD	5,001	5,001
30-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,698	-1,698
30-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,864	-10,864
30-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-325,425	-325,425
30-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	155,492	155,492
31-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.38	AUD	ORD	-731	-731
31-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.38	AUD	ORD	-9,408	-9,408
31-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.38	AUD	ORD	-9,105	-9,105
31-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.38	AUD	ORD	-2,752	-2,752
31-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.38	AUD	ORD	-2,471	-2,471
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.38	AUD	ORD	-31,269	-31,269
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.38	AUD	ORD	-5,902	-5,902
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.38	AUD	ORD	-9,511	-9,511
31-May-19	BlackRock Asset Management Canada Limited	on mkt sell	26.38	AUD	ORD	-8,868	-8,868
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.38	AUD	ORD	-22,564	-22,564
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.38	AUD	ORD	-13,765	-13,765
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.40	AUD	ORD	-3,292	-3,292
31-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.49	AUD	ORD	7,610	7,610
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.49	AUD	ORD	194	194
31-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.49	AUD	ORD	-300	-300
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.49	AUD	ORD	6,447	6,447
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.49	AUD	ORD	-13,757	-13,757
31-May-19	BlackRock (Singapore) Limited	on mkt sell	26.49	AUD	ORD	-3,127	-3,127

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31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.49	AUD	ORD	-27,380	-27,380
31-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.49	AUD	ORD	-1,970	-1,970
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.49	AUD	ORD	-90,497	-90,497
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.49	AUD	ORD	28,317	28,317
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.49	AUD	ORD	9,066	9,066
31-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.49	AUD	ORD	9,585	9,585
31-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37,635	-37,635
31-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-16,175	-16,175
31-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38	38
31-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-155,492	-155,492
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.36	AUD	ORD	-9,789	-9,789
03-Jun-19	BlackRock Fund Advisors	on mkt buy	26.30	AUD	ORD	106	106
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.33	AUD	ORD	-1,869	-1,869
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.33	AUD	ORD	-7,295	-7,295
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.33	AUD	ORD	80,817	80,817
03-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.33	AUD	ORD	1,200	1,200
03-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,504	-6,504
04-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.33	AUD	ORD	-32,668	-32,668
04-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.33	AUD	ORD	-27,309	-27,309
04-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.33	AUD	ORD	-38,984	-38,984
04-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.33	AUD	ORD	-12,335	-12,335
04-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.33	AUD	ORD	-8,137	-8,137
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.33	AUD	ORD	-125,165	-125,165
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.33	AUD	ORD	-24,979	-24,979
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.33	AUD	ORD	-35,142	-35,142
04-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.33	AUD	ORD	-32,995	-32,995
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.33	AUD	ORD	-75,888	-75,888
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.33	AUD	ORD	-35,916	-35,916
04-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	26.26	AUD	ORD	1,748	1,748
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.43	AUD	ORD	5,460	5,460
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.43	AUD	ORD	-3,738	-3,738
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.43	AUD	ORD	-46,712	-46,712
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.43	AUD	ORD	61,287	61,287
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.43	AUD	ORD	32,947	32,947
04-Jun-19	BlackRock (Netherlands) B.V.	on mkt buy	26.43	AUD	ORD	329	329
04-Jun-19	BlackRock Fund Advisors	on mkt buy	26.43	AUD	ORD	38,715	38,715
04-Jun-19	BlackRock Fund Advisors	on mkt buy	26.43	AUD	ORD	9,774	9,774
04-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.43	AUD	ORD	10,831	10,831
04-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	26.43	AUD	ORD	2,050	2,050
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,228	-16,228
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,830	-2,830
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-44,500	-44,500
04-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,509	-57,509
05-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	15,536	15,536
05-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.50	AUD	ORD	364	364
05-Jun-19	BlackRock Fund Advisors	on mkt sell	26.50	AUD	ORD	-3,938	-3,938
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt sell	26.66	AUD	ORD	-20,075	-20,075
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt sell	26.66	AUD	ORD	-23,088	-23,088
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.66	AUD	ORD	-334	-334
05-Jun-19	BlackRock Investment Management, LLC	on mkt sell	26.66	AUD	ORD	-13,388	-13,388
05-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.64	AUD	ORD	5,859	5,859
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.64	AUD	ORD	-2,085	-2,085
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.64	AUD	ORD	-3,208	-3,208
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.64	AUD	ORD	473	473
05-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.64	AUD	ORD	-6,215	-6,215
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,116	48,116
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,256	-5,256
05-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,086	16,086
05-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,101	-18,101
06-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.75	AUD	ORD	6,628	6,628
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.73	AUD	ORD	-3,837	-3,837
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.73	AUD	ORD	-27,035	-27,035
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.73	AUD	ORD	-2,597	-2,597
06-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.73	AUD	ORD	-25,599	-25,599
06-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.73	AUD	ORD	-16,994	-16,994
06-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.73	AUD	ORD	-5,535	-5,535
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.73	AUD	ORD	-1,216	-1,216
06-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.73	AUD	ORD	-6,871	-6,871
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.73	AUD	ORD	-110,143	-110,143
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.73	AUD	ORD	-18,956	-18,956
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.73	AUD	ORD	-16,865	-16,865
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.73	AUD	ORD	-16,111	-16,111
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.73	AUD	ORD	-26,626	-26,626
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.73	AUD	ORD	-7,958	-7,958
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.73	AUD	ORD	-10,816	-10,816
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.73	AUD	ORD	-45,145	-45,145
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.73	AUD	ORD	-33,331	-33,331
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.75	AUD	ORD	-9,765	-9,765
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.75	AUD	ORD	3,906	3,906
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.75	AUD	ORD	6,011	6,011
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.75	AUD	ORD	18,033	18,033
06-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.75	AUD	ORD	10,090	10,090
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.75	AUD	ORD	2,486	2,486
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.75	AUD	ORD	-2,286	-2,286
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.75	AUD	ORD	-46,668	-46,668
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.75	AUD	ORD	5,230	5,230
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.75	AUD	ORD	-36,610	-36,610
06-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
06-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	328,737	328,737
06-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,687	-37,687
07-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.84	AUD	ORD	-32,280	-32,280
07-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.84	AUD	ORD	-109,666	-109,666
07-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.84	AUD	ORD	-28,701	-28,701
07-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.84	AUD	ORD	-11,831	-11,831
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-218,970	-218,970
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-36,504	-36,504

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-71,855	-71,855
07-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.84	AUD	ORD	-47,524	-47,524
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-101,921	-101,921
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-29,300	-29,300
07-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.80	AUD	ORD	-11,752	-11,752
07-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.80	AUD	ORD	-4,307	-4,307
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.80	AUD	ORD	-79,725	-79,725
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.80	AUD	ORD	-13,289	-13,289
07-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.80	AUD	ORD	-17,303	-17,303
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.80	AUD	ORD	-37,108	-37,108
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.80	AUD	ORD	-10,667	-10,667
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.90	AUD	ORD	6,359	6,359
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.90	AUD	ORD	4,815	4,815
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.90	AUD	ORD	13,865	13,865
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.90	AUD	ORD	7,907	7,907
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.90	AUD	ORD	26,768	26,768
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.90	AUD	ORD	12,000	12,000
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.90	AUD	ORD	3,256	3,256
07-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.90	AUD	ORD	1,243	1,243
07-Jun-19	BlackRock Fund Advisors	on mkt buy	26.90	AUD	ORD	55,395	55,395
07-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.90	AUD	ORD	593	593
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.90	AUD	ORD	-6,327	-6,327
07-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	53,066	53,066
07-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	95,488	95,488
07-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,035	2,035
07-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,371	14,371
07-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	32	32
10-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-44,456	-44,456
10-Jun-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-118,967	-118,967
10-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,292	-20,292
10-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,692	1,692
10-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
10-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,407	-3,407
10-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-32	-32
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.16	AUD	ORD	-21,442	-21,442
11-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.16	AUD	ORD	-14,041	-14,041
11-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.16	AUD	ORD	-37,284	-37,284
11-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.16	AUD	ORD	-11,257	-11,257
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.16	AUD	ORD	-207,052	-207,052
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.16	AUD	ORD	-32,780	-32,780
11-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	27.16	AUD	ORD	-47,643	-47,643
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.16	AUD	ORD	-127,405	-127,405
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.16	AUD	ORD	-57,923	-57,923
11-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.16	AUD	ORD	2,480	2,480
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.22	AUD	ORD	-1,758	-1,758
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.22	AUD	ORD	4,368	4,368
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.22	AUD	ORD	4,368	4,368
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.22	AUD	ORD	-49,619	-49,619
11-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.22	AUD	ORD	-4,629	-4,629
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.22	AUD	ORD	4,108	4,108
11-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,804	3,804
11-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	510,384	510,384
11-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,568	-78,568
11-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,031	-2,031
11-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,964	-10,964
12-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.01	AUD	ORD	1,668	1,668
12-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.01	AUD	ORD	1,668	1,668
12-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.11	AUD	ORD	15,719	15,719
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.11	AUD	ORD	-3,018	-3,018
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.27	AUD	ORD	192,363	192,363
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.11	AUD	ORD	-636	-636
12-Jun-19	BlackRock Japan Co., Ltd.	on mkt sell	27.11	AUD	ORD	-9,856	-9,856
12-Jun-19	BlackRock Japan Co., Ltd.	on mkt sell	27.11	AUD	ORD	-11,144	-11,144
12-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.11	AUD	ORD	64,505	64,505
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.11	AUD	ORD	10,639	10,639
12-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.11	AUD	ORD	15,359	15,359
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.11	AUD	ORD	-335	-335
12-Jun-19	BlackRock International Limited	on mkt buy	27.11	AUD	ORD	5,041	5,041
12-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.11	AUD	ORD	18,983	18,983
12-Jun-19	BlackRock Investment Management, LLC	on mkt sell	27.11	AUD	ORD	-14,348	-14,348
12-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.11	AUD	ORD	4,577	4,577
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.01	AUD	ORD	6,072	6,072
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.01	AUD	ORD	1,092	1,092
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.01	AUD	ORD	-17,080	-17,080
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.01	AUD	ORD	60,713	60,713
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.01	AUD	ORD	-21,449	-21,449
12-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,920	-20,920
12-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-791,284	-791,284
12-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-182,118	-182,118
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.02	AUD	ORD	-32,166	-32,166
13-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.02	AUD	ORD	-12,799	-12,799
13-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.02	AUD	ORD	-34,977	-34,977
13-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.02	AUD	ORD	-10,120	-10,120
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.02	AUD	ORD	-191,268	-191,268
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.02	AUD	ORD	-26,575	-26,575
13-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	27.02	AUD	ORD	-40,347	-40,347
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.02	AUD	ORD	-77,324	-77,324
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.02	AUD	ORD	-40,895	-40,895
13-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	60,993	60,993
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.00	AUD	ORD	-14,270	-14,270
13-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.00	AUD	ORD	14,270	14,270
13-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.00	AUD	ORD	103	103
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.00	AUD	ORD	-2,725	-2,725
13-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.00	AUD	ORD	191	191
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.00	AUD	ORD	58,289	58,289
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.00	AUD	ORD	582	582

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13-Jun-19	BlackRock (Netherlands) B.V.	on mkt buy	27.00	AUD	ORD	1,165	1,165
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.00	AUD	ORD	58,492	58,492
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.00	AUD	ORD	34,553	34,553
13-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-80,611	-80,611
13-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-53,580	-53,580
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.72	AUD	ORD	-9,883	-9,883
14-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	2,849	2,849
14-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.72	AUD	ORD	-19,167	-19,167
14-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.72	AUD	ORD	-4,467	-4,467
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.72	AUD	ORD	-111,223	-111,223
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.72	AUD	ORD	-20,309	-20,309
14-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.72	AUD	ORD	-21,249	-21,249
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.72	AUD	ORD	-57,137	-57,137
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.72	AUD	ORD	-26,159	-26,159
14-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.76	AUD	ORD	12,544	12,544
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.72	AUD	ORD	4,316	4,316
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.72	AUD	ORD	15,784	15,784
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.72	AUD	ORD	10,570	10,570
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.72	AUD	ORD	905	905
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.71	AUD	ORD	29,965	29,965
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.73	AUD	ORD	4,014	4,014
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.73	AUD	ORD	-1,168	-1,168
14-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.73	AUD	ORD	73,339	73,339
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.73	AUD	ORD	-69,405	-69,405
14-Jun-19	BlackRock Asset Management Deutschland AG	on mkt sell	26.73	AUD	ORD	-5,722	-5,722
14-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.73	AUD	ORD	-1,361	-1,361
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-63,288	-63,288
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,466	-47,466
14-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	223,221	223,221
14-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	165,367	165,367
17-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.66	AUD	ORD	1,668	1,668
17-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.72	AUD	ORD	-11,223	-11,223
17-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.66	AUD	ORD	610	610
17-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.66	AUD	ORD	2,621	2,621
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.66	AUD	ORD	-906	-906
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.66	AUD	ORD	-209,509	-209,509
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.66	AUD	ORD	-65,618	-65,618
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.66	AUD	ORD	-43,292	-43,292
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.66	AUD	ORD	-38,802	-38,802
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.66	AUD	ORD	-1,853	-1,853
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.66	AUD	ORD	-81,997	-81,997
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-54,768	-54,768
17-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	338,534	338,534
17-Jun-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	569	569
17-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	840,686	840,686
17-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2,730	2,730
17-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	38,127	38,127
18-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.71	AUD	ORD	44,450	44,450
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.68	AUD	ORD	-1,823	-1,823
18-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.68	AUD	ORD	-5,258	-5,258
18-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.68	AUD	ORD	-2,317	-2,317
18-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.68	AUD	ORD	-1,185	-1,185
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.68	AUD	ORD	-29,052	-29,052
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.68	AUD	ORD	-4,624	-4,624
18-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.68	AUD	ORD	-4,956	-4,956
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.68	AUD	ORD	-25,553	-25,553
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.68	AUD	ORD	-6,585	-6,585
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.72	AUD	ORD	-17,162	-17,162
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.72	AUD	ORD	44,883	44,883
18-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,851	4,851
18-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-549,456	-549,456
18-Jun-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-569	-569
18-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	302,505	302,505
18-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,730	-2,730
18-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,395	-34,395
19-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.83	AUD	ORD	3,338	3,338
19-Jun-19	BlackRock Investment Management, LLC	on mkt buy	26.85	AUD	ORD	1,109	1,109
19-Jun-19	BlackRock Investment Management, LLC	on mkt sell	26.84	AUD	ORD	-922	-922
19-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	26.90	AUD	ORD	2,481	2,481
19-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.83	AUD	ORD	21,994	21,994
19-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.83	AUD	ORD	383	383
19-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.83	AUD	ORD	16,024	16,024
19-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.83	AUD	ORD	6,777	6,777
19-Jun-19	BlackRock Fund Advisors	on mkt buy	26.83	AUD	ORD	11,581	11,581
19-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.83	AUD	ORD	-350	-350
19-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,740	-15,740
19-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,299	-12,299
19-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-442,605	-442,605
19-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,451	-3,451
20-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.93	AUD	ORD	-1,052	-1,052
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.93	AUD	ORD	-18,092	-18,092
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.93	AUD	ORD	-1,907	-1,907
20-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.93	AUD	ORD	-1,541	-1,541
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.93	AUD	ORD	-19,032	-19,032
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.96	AUD	ORD	-12,492	-12,492
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	ORD	4,005	4,005
20-Jun-19	BlackRock Fund Advisors	on mkt buy	26.96	AUD	ORD	4,968	4,968
20-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	84	84
20-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	102,267	102,267
20-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20	-20
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.92	AUD	ORD	-14,576	-14,576
21-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.84	AUD	ORD	-3,724	-3,724
21-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.84	AUD	ORD	-1,405	-1,405
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-7,652	-7,652
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.84	AUD	ORD	-10,356	-10,356
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-22,770	-22,770

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-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	2,211	2,211
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.85	AUD	ORD	19,798	19,798
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	755	755
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	2,581	2,581
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	4,549	4,549
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.85	AUD	ORD	9,543	9,543
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	4,818	4,818
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.85	AUD	ORD	-16,133	-16,133
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.85	AUD	ORD	-7,548	-7,548
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.85	AUD	ORD	3,208	3,208
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.85	AUD	ORD	-57,951	-57,951
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.85	AUD	ORD	-5,464	-5,464
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	1,195	1,195
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	26,257	26,257
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.85	AUD	ORD	12,054	12,054
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	1,083	1,083
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.85	AUD	ORD	9,717	9,717
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	370	370
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	1,265	1,265
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	2,235	2,235
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.85	AUD	ORD	2,258	2,258
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	2,365	2,365
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	6,595	6,595
21-Jun-19	BlackRock Fund Advisors	on mkt buy	26.85	AUD	ORD	13,819	13,819
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.85	AUD	ORD	29,477	29,477
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	585	585
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.85	AUD	ORD	1,162	1,162
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	12,887	12,887
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	3,256	3,256
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.85	AUD	ORD	29,148	29,148
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	1,112	1,112
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	3,802	3,802
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	6,696	6,696
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.85	AUD	ORD	-3,891	-3,891
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.85	AUD	ORD	6,769	6,769
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	7,093	7,093
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.85	AUD	ORD	-4,905	-4,905
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	19,780	19,780
21-Jun-19	BlackRock Fund Advisors	on mkt buy	26.85	AUD	ORD	41,448	41,448
21-Jun-19	BlackRock Asset Management Deutschland AG	on mkt sell	26.85	AUD	ORD	-3,135	-3,135
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.85	AUD	ORD	-1,662	-1,662
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	1,759	1,759
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.85	AUD	ORD	3,494	3,494
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	38,656	38,656
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.85	AUD	ORD	-7,771	-7,771
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,024	21,024
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39,115	-39,115
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-46,938	-46,938
21-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5	-5
21-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-283,300	-283,300
21-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-261	-261
24-Jun-19	BlackRock Asset Management North Asia Limited	on mkt sell	26.89	AUD	ORD	-5,777	-5,777
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.94	AUD	ORD	3,204	3,204
24-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.94	AUD	ORD	286	286
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.94	AUD	ORD	4,812	4,812
24-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.94	AUD	ORD	-34,604	-34,604
24-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.94	AUD	ORD	-1,724	-1,724
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,797	13,797
24-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.94	AUD	ORD	40,947	40,947
24-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-79	-79
24-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-253,838	-253,838
25-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.80	AUD	ORD	874	874
25-Jun-19	BlackRock Fund Advisors	on mkt buy	26.80	AUD	ORD	145	145
25-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.82	AUD	ORD	-614	-614
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.82	AUD	ORD	-24,190	-24,190
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.82	AUD	ORD	-2,913	-2,913
25-Jun-19	BlackRock Investment Management, LLC	on mkt buy	26.80	AUD	ORD	1,109	1,109
25-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.82	AUD	ORD	-1,330	-1,330
25-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.85	AUD	ORD	802	802
25-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.85	AUD	ORD	19,275	19,275
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.85	AUD	ORD	-1,631	-1,631
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39,160	-39,160
25-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-367,702	-367,702
26-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.70	AUD	ORD	3,330	3,330
26-Jun-19	BlackRock Fund Advisors	on mkt buy	26.81	AUD	ORD	192	192
26-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.72	AUD	ORD	-9,242	-9,242
26-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.72	AUD	ORD	-25,217	-25,217
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.72	AUD	ORD	-5,448	-5,448
26-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.72	AUD	ORD	-7,764	-7,764
26-Jun-19	BlackRock International Limited	on mkt sell	26.72	AUD	ORD	-2,560	-2,560
26-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.72	AUD	ORD	-10,153	-10,153
26-Jun-19	BlackRock Investment Management, LLC	on mkt sell	26.72	AUD	ORD	-2,553	-2,553
26-Jun-19	BlackRock International Limited	on mkt buy	26.74	AUD	ORD	10,525	10,525
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.72	AUD	ORD	-1,504	-1,504
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.72	AUD	ORD	-2,038	-2,038
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.72	AUD	ORD	-16,925	-16,925
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.72	AUD	ORD	-32,728	-32,728
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.70	AUD	ORD	825	825
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.70	AUD	ORD	-902	-902
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.70	AUD	ORD	10,736	10,736
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.70	AUD	ORD	13,229	13,229
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.70	AUD	ORD	46,537	46,537
26-Jun-19	BlackRock (Netherlands) B.V.	on mkt buy	26.70	AUD	ORD	443	443
26-Jun-19	BlackRock Fund Advisors	on mkt buy	26.70	AUD	ORD	8,100	8,100
26-Jun-19	BlackRock Fund Advisors	on mkt buy	26.70	AUD	ORD	6,065	6,065
26-Jun-19	BlackRock Fund Advisors	on mkt buy	26.70	AUD	ORD	10,561	10,561

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26-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.70	AUD	ORD	-1,411	-1,411
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.70	AUD	ORD	8,302	8,302
26-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,071	-22,071
26-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	118,756	118,756
26-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-294,337	-294,337
26-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	178,535	178,535
27-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.66	AUD	ORD	-3,214	-3,214
27-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.66	AUD	ORD	-1,020	-1,020
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.66	AUD	ORD	-44,806	-44,806
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.66	AUD	ORD	-5,860	-5,860
27-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.66	AUD	ORD	-5,574	-5,574
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.75	AUD	ORD	-9,495	-9,495
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.75	AUD	ORD	61,611	61,611
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.75	AUD	ORD	27,255	27,255
27-Jun-19	BlackRock Investment Management, LLC	on mkt buy	26.75	AUD	ORD	979	979
27-Jun-19	BlackRock Fund Advisors	on mkt buy	26.75	AUD	ORD	86,471	86,471
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.75	AUD	ORD	14,747	14,747
27-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.75	AUD	ORD	-3,785	-3,785
27-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-22,962	-22,962
27-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	314,402	314,402
27-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
28-Jun-19	BlackRock Fund Advisors	on mkt buy	26.71	AUD	ORD	69	69
28-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.78	AUD	ORD	-3,110	-3,110
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.78	AUD	ORD	-2,190	-2,190
28-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.78	AUD	ORD	-4,949	-4,949
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.78	AUD	ORD	-3,042	-3,042
28-Jun-19	BlackRock Asset Management North Asia Limited	on mkt sell	26.83	AUD	ORD	-10,636	-10,636
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.73	AUD	ORD	-9,244	-9,244
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.72	AUD	ORD	388	388
28-Jun-19	BlackRock Fund Advisors	on mkt buy	26.72	AUD	ORD	1,341	1,341
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.72	AUD	ORD	1,378	1,378
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.72	AUD	ORD	-17,379	-17,379
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.72	AUD	ORD	-241	-241
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.72	AUD	ORD	-16,634	-16,634
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.72	AUD	ORD	-4,925	-4,925
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.72	AUD	ORD	-5,351	-5,351
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.72	AUD	ORD	-11,233	-11,233
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.72	AUD	ORD	-9,098	-9,098
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.72	AUD	ORD	-1,215	-1,215
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,561	15,561
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,541	8,541
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,635	1,635
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-44,142	-44,142
28-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	100,856	100,856
28-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	873,405	873,405
28-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,257	-38,257
01-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.80	AUD	ORD	-14,610	-14,610
01-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.80	AUD	ORD	-12,340	-12,340
01-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.80	AUD	ORD	12,340	12,340
01-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,900	-24,900
01-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-100,856	-100,856
01-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,652,629	1,652,629
01-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,276	-140,276
02-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.49	AUD	ORD	1,665	1,665
02-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.61	AUD	ORD	-3,401	-3,401
02-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.61	AUD	ORD	-709	-709
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.61	AUD	ORD	-26,426	-26,426
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.61	AUD	ORD	-2,890	-2,890
02-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	26.61	AUD	ORD	-3,385	-3,385
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.61	AUD	ORD	-3,156	-3,156
02-Jul-19	BlackRock Fund Advisors	on mkt buy	26.99	AUD	ORD	1,635	1,635
02-Jul-19	BlackRock Fund Advisors	on mkt buy	26.99	AUD	ORD	1,847	1,847
02-Jul-19	BlackRock Fund Advisors	on mkt buy	26.99	AUD	ORD	5,142	5,142
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.49	AUD	ORD	7,006	7,006
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	26.49	AUD	ORD	-24,300	-24,300
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	26.49	AUD	ORD	-1,810	-1,810
02-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.49	AUD	ORD	5,174	5,174
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.49	AUD	ORD	20,226	20,226
02-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.49	AUD	ORD	54,176	54,176
02-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.49	AUD	ORD	6,830	6,830
02-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-80,682	-80,682
02-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,568,096	-1,568,096
03-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.62	AUD	ORD	1,666	1,666
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	26.53	AUD	ORD	-1,147	-1,147
03-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.53	AUD	ORD	-350	-350
03-Jul-19	BlackRock Fund Advisors	on mkt buy	26.40	AUD	ORD	240	240
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.54	AUD	ORD	6,433	6,433
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.54	AUD	ORD	8,308	8,308
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.62	AUD	ORD	3,065	3,065
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	26.62	AUD	ORD	-6,206	-6,206
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.62	AUD	ORD	-37,098	-37,098
03-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	26.62	AUD	ORD	8,178	8,178
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.62	AUD	ORD	523	523
03-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-44,937	-44,937
03-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	184,421	184,421
03-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	264,649	264,649
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.89	AUD	ORD	3,906	3,906
04-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	26.89	AUD	ORD	-6,206	-6,206
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.89	AUD	ORD	19,768	19,768
04-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-199,533	-199,533
04-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,222,315	-1,222,315
05-Jul-19	BlackRock Asset Management North Asia Limited	on mkt sell	26.94	AUD	ORD	-7,986	-7,986
05-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.94	AUD	ORD	-11,475	-11,475
05-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.97	AUD	ORD	1,313	1,313
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.97	AUD	ORD	6,075	6,075
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.97	AUD	ORD	1,222	1,222

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.97	AUD	ORD	9,729	9,729
05-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.97	AUD	ORD	5,312	5,312
05-Jul-19	BlackRock Japan Co., Ltd.	on mkt sell	26.97	AUD	ORD	-2,534	-2,534
05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.97	AUD	ORD	10,002	10,002
05-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-31,324	-31,324
05-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,648,156	1,648,156
05-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	881,257	881,257
08-Jul-19	BlackRock Fund Advisors	on mkt buy	26.96	AUD	ORD	105	105
08-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.75	AUD	ORD	6,075	6,075
08-Jul-19	BlackRock Japan Co., Ltd.	on mkt sell	26.75	AUD	ORD	-2,620	-2,620
08-Jul-19	BlackRock (Netherlands) B.V.	on mkt buy	26.75	AUD	ORD	400	400
08-Jul-19	BlackRock Fund Advisors	on mkt buy	26.75	AUD	ORD	13,758	13,758
08-Jul-19	BlackRock Fund Advisors	on mkt buy	26.75	AUD	ORD	10,718	10,718
08-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.75	AUD	ORD	24,900	24,900
08-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.75	AUD	ORD	350	350
08-Jul-19	BlackRock Fund Advisors	on mkt buy	26.75	AUD	ORD	14,543	14,543
08-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,644	1,644
08-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,794	-15,794
08-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,576,109	-1,576,109
08-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-118,502	-118,502
08-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	34,799	34,799
09-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.60	AUD	ORD	-2,021	-2,021
09-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.60	AUD	ORD	-1,612	-1,612
09-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.60	AUD	ORD	-24,299	-24,299
09-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.60	AUD	ORD	-3,365	-3,365
09-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	26.60	AUD	ORD	-1,827	-1,827
09-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.60	AUD	ORD	-2,754	-2,754
09-Jul-19	BlackRock Fund Advisors	on mkt buy	26.68	AUD	ORD	33,773	33,773
09-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-80,501	-80,501
09-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,675,673	2,675,673
09-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-336,994	-336,994
09-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,799	-34,799
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.93	AUD	ORD	1,241	1,241
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.92	AUD	ORD	2,831	2,831
10-Jul-19	BlackRock Investment Management, LLC	on mkt buy	26.84	AUD	ORD	1,126	1,126
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.93	AUD	ORD	7,436	7,436
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.94	AUD	ORD	31,313	31,313
10-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.93	AUD	ORD	3,277	3,277
10-Jul-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.93	AUD	ORD	8,291	8,291
10-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.93	AUD	ORD	2,023	2,023
10-Jul-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.93	AUD	ORD	3,039	3,039
10-Jul-19	BlackRock International Limited	on mkt buy	26.93	AUD	ORD	1,060	1,060
10-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.93	AUD	ORD	3,847	3,847
10-Jul-19	BlackRock Investment Management, LLC	on mkt buy	26.93	AUD	ORD	1,066	1,066
10-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.86	AUD	ORD	3,307	3,307
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,747	3,747
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,415	8,415
10-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,744,760	-1,744,760
10-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	767,416	767,416
11-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.88	AUD	ORD	-7,443	-7,443
11-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.02	AUD	ORD	-3,557	-3,557
11-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.02	AUD	ORD	-1,495	-1,495
11-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.02	AUD	ORD	-28,040	-28,040
11-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.02	AUD	ORD	-4,071	-4,071
11-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	27.02	AUD	ORD	-4,798	-4,798
11-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.02	AUD	ORD	-1,897	-1,897
11-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.12	AUD	ORD	389	389
11-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,747	3,747
11-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,868,487	1,868,487
11-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	297,988	297,988
12-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.10	AUD	ORD	9,898	9,898
12-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.18	AUD	ORD	-2,400	-2,400
12-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.18	AUD	ORD	-1,195	-1,195
12-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.18	AUD	ORD	-26,812	-26,812
12-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.18	AUD	ORD	-4,539	-4,539
12-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	27.18	AUD	ORD	-5,595	-5,595
12-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.18	AUD	ORD	-2,942	-2,942
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.17	AUD	ORD	37,428	37,428
12-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.17	AUD	ORD	6,576	6,576
12-Jul-19	BlackRock Asset Management North Asia Limited	on mkt buy	27.17	AUD	ORD	1,900	1,900
12-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.17	AUD	ORD	43,416	43,416
12-Jul-19	BlackRock Asset Management Deutschland AG	on mkt sell	27.17	AUD	ORD	-13,936	-13,936
12-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	27.17	AUD	ORD	822	822
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,772	2,772
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,794	-15,794
12-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,871,445	-2,871,445
12-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,220,580	1,220,580
12-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	38	38
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.03	AUD	ORD	-19,642	-19,642
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.03	AUD	ORD	7,288	7,288
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.03	AUD	ORD	8,527	8,527
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.03	AUD	ORD	-8,527	-8,527
15-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	27.04	AUD	ORD	58,752	58,752
15-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,891	-3,891
15-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,948	-21,948
15-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	675	675
15-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	206,842	206,842
15-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	48	48
16-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.84	AUD	ORD	1,646	1,646
16-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.84	AUD	ORD	-5,903	-5,903
16-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.84	AUD	ORD	-2,938	-2,938
16-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-46,022	-46,022
16-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-7,202	-7,202
16-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	26.84	AUD	ORD	-11,517	-11,517
16-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-10,194	-10,194

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Jul-19	BlackRock Asset Management North Asia Limited	on mkt buy	26.82	AUD	ORD	6,241	6,241
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.84	AUD	ORD	12,150	12,150
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	26.84	AUD	ORD	-6,205	-6,205
16-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	26.84	AUD	ORD	-689	-689
16-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	26.84	AUD	ORD	2,373	2,373
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,429	20,429
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,538	-15,538
16-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,259,780	2,259,780
16-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	303	303
16-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-322	-322
16-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	26	26
17-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.94	AUD	ORD	29,416	29,416
17-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.94	AUD	ORD	12,416	12,416
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.94	AUD	ORD	16,647	16,647
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.94	AUD	ORD	16,280	16,280
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.94	AUD	ORD	556	556
17-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	38,898	38,898
17-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,394,990	-1,394,990
17-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	89	89
17-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-98	-98
17-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9	9
18-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.87	AUD	ORD	-7,301	-7,301
18-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.87	AUD	ORD	-1,751	-1,751
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.87	AUD	ORD	-60,087	-60,087
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.87	AUD	ORD	-2,142	-2,142
18-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	26.87	AUD	ORD	-5,462	-5,462
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.87	AUD	ORD	-12,493	-12,493
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.92	AUD	ORD	6,075	6,075
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.92	AUD	ORD	12,150	12,150
18-Jul-19	BlackRock Fund Advisors	on mkt buy	26.92	AUD	ORD	12,853	12,853
18-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	26.92	AUD	ORD	11,506	11,506
18-Jul-19	BlackRock Japan Co., Ltd.	on mkt buy	26.92	AUD	ORD	2,851	2,851
18-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.92	AUD	ORD	3,026	3,026
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.92	AUD	ORD	115,433	115,433
18-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.92	AUD	ORD	-10,294	-10,294
18-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-32,923	-32,923
18-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	657,366	657,366
18-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	104	104
18-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-112	-112
18-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38	-38
19-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.46	AUD	ORD	-1,683	-1,683
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.46	AUD	ORD	-14,629	-14,629
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.46	AUD	ORD	-7,109	-7,109
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.51	AUD	ORD	-3,666	-3,666
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.51	AUD	ORD	78,975	78,975
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.51	AUD	ORD	-6,205	-6,205
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.51	AUD	ORD	-16,435	-16,435
19-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.51	AUD	ORD	-25,024	-25,024
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.51	AUD	ORD	-33,803	-33,803
19-Jul-19	BlackRock Fund Advisors	on mkt buy	27.51	AUD	ORD	47,544	47,544
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.51	AUD	ORD	6,737	6,737
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,932	7,932
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,691	-23,691
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,594	-2,594
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,620	37,620
19-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	172,532	172,532
19-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-128,341	-128,341
22-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.56	AUD	ORD	1,646	1,646
22-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.56	AUD	ORD	582	582
22-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.56	AUD	ORD	4,925	4,925
22-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.56	AUD	ORD	20,588	20,588
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	50,029	50,029
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,119,945	2,119,945
22-Jul-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-57,108	-57,108
22-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-178,509	-178,509
22-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,306,367	-1,306,367
22-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	373	373
22-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	92,302	92,302
22-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	25	25
23-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.79	AUD	ORD	-10,489	-10,489
23-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.79	AUD	ORD	-78,297	-78,297
23-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.79	AUD	ORD	-23,931	-23,931
23-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.79	AUD	ORD	-8,879	-8,879
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	584	584
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	541	541
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	1,552	1,552
23-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.86	AUD	ORD	17,798	17,798
23-Jul-19	BlackRock Investment Management, LLC	on mkt sell	27.86	AUD	ORD	-6,181	-6,181
23-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.86	AUD	ORD	-18,425	-18,425
23-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-35,984	-35,984
23-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	43,432	43,432
23-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,080,891	-1,080,891
23-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	5,580	5,580
23-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	202,488	202,488
23-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	103,259	103,259
23-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	13,082	13,082
24-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.25	AUD	ORD	8,565	8,565
24-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.21	AUD	ORD	-488	-488
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.25	AUD	ORD	-10,553	-10,553
24-Jul-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.25	AUD	ORD	3,779	3,779
24-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ORD	508	508
24-Jul-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.25	AUD	ORD	524	524
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.25	AUD	ORD	-1,412	-1,412
24-Jul-19	BlackRock International Limited	on mkt buy	28.25	AUD	ORD	422	422
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.25	AUD	ORD	-27,844	-27,844

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.25	AUD	ORD	2,181	2,181
24-Jul-19	BlackRock Investment Management, LLC	on mkt buy	28.00	AUD	ORD	1,218	1,218
24-Jul-19	BlackRock Investment Management, LLC	on mkt buy	28.25	AUD	ORD	2,582	2,582
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.25	AUD	ORD	-18,631	-18,631
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.25	AUD	ORD	-46,099	-46,099
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.33	AUD	ORD	6,078	6,078
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	28.33	AUD	ORD	-16,493	-16,493
24-Jul-19	BlackRock International Limited	on mkt sell	28.33	AUD	ORD	-2,428	-2,428
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.33	AUD	ORD	21,833	21,833
24-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,794	-15,794
24-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-43,432	-43,432
24-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,073,170	1,073,170
24-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,505	-6,505
24-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-393,119	-393,119
24-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-103,323	-103,323
24-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-13,082	-13,082
25-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.56	AUD	ORD	-15,571	-15,571
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.56	AUD	ORD	-70,968	-70,968
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.56	AUD	ORD	-25,637	-25,637
25-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.58	AUD	ORD	753	753
25-Jul-19	BlackRock Asset Management North Asia Limited	on mkt sell	28.55	AUD	ORD	-6,313	-6,313
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.61	AUD	ORD	2,848	2,848
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.61	AUD	ORD	-3,456	-3,456
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,809	10,809
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	50,160	50,160
25-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	70,414	70,414
25-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	953,944	953,944
25-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	76	76
25-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-81	-81
25-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5	5
26-Jul-19	BlackRock Fund Advisors	on mkt buy	28.61	AUD	ORD	5,560	5,560
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.47	AUD	ORD	6,203	6,203
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.49	AUD	ORD	8,736	8,736
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	28.49	AUD	ORD	-11,344	-11,344
26-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.49	AUD	ORD	-41,861	-41,861
26-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.49	AUD	ORD	354	354
26-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	39,545	39,545
26-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,605,303	-2,605,303
26-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	30,717	30,717
26-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	118,627	118,627
26-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	152,734	152,734
26-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	15,843	15,843
29-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	28.58	AUD	ORD	1,645	1,645
29-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	28.58	AUD	ORD	3,669	3,669
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.58	AUD	ORD	6,078	6,078
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.58	AUD	ORD	6,248	6,248
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.58	AUD	ORD	1,638	1,638
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.58	AUD	ORD	4,368	4,368
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	28.58	AUD	ORD	-11,235	-11,235
29-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.58	AUD	ORD	-24,282	-24,282
29-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,747	3,747
29-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,114	-1,114
29-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,960,913	-1,960,913
29-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	75,428	75,428
29-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	348,550	348,550
29-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	108,874	108,874
29-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	11,930	11,930
30-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	9,556	9,556
30-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.62	AUD	ORD	-26,232	-26,232
30-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.62	AUD	ORD	-18,894	-18,894
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.65	AUD	ORD	1,096	1,096
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.65	AUD	ORD	1,222	1,222
30-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	28.65	AUD	ORD	15,668	15,668
30-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-108,845	-108,845
30-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,145,226	1,145,226
30-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-106,839	-106,839
30-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-575,076	-575,076
30-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-261,657	-261,657
30-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-27,773	-27,773
31-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	28.51	AUD	ORD	1,645	1,645
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	28.50	AUD	ORD	-1,730	-1,730
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.50	AUD	ORD	-404	-404
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.50	AUD	ORD	-5,806	-5,806
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.65	AUD	ORD	11,731	11,731
31-Jul-19	BlackRock Fund Advisors	on mkt buy	28.63	AUD	ORD	98	98
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.50	AUD	ORD	-48,294	-48,294
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.50	AUD	ORD	-29,497	-29,497
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.50	AUD	ORD	-74,007	-74,007
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.49	AUD	ORD	-42,360	-42,360
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.51	AUD	ORD	6,073	6,073
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.51	AUD	ORD	1,458	1,458
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.51	AUD	ORD	63,456	63,456
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.51	AUD	ORD	31,837	31,837
31-Jul-19	BlackRock Fund Advisors	on mkt buy	28.51	AUD	ORD	12,332	12,332
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	28.51	AUD	ORD	-4,078	-4,078
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.51	AUD	ORD	1,489	1,489
31-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,188	-5,188
31-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,691	-23,691
31-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,920	8,920
31-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-106,011	-106,011
01-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.44	AUD	ORD	-18,237	-18,237
01-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.66	AUD	ORD	-8,788	-8,788
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.64	AUD	ORD	-15,251	-15,251
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.64	AUD	ORD	15,251	15,251
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.69	AUD	ORD	6,203	6,203
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.64	AUD	ORD	6,203	6,203

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01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.64	AUD	ORD	-13,968	-13,968
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.64	AUD	ORD	-69	-69
01-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.64	AUD	ORD	-43,102	-43,102
01-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,192	10,192
01-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-188,192	-188,192
01-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	161,254	161,254
02-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	28.51	AUD	ORD	1,645	1,645
02-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.51	AUD	ORD	-15,156	-15,156
02-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.51	AUD	ORD	3,723	3,723
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.51	AUD	ORD	77,661	77,661
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.51	AUD	ORD	58,829	58,829
02-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.51	AUD	ORD	-885	-885
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.51	AUD	ORD	6,967	6,967
02-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.51	AUD	ORD	1,171	1,171
02-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,280	7,280
02-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	692,932	692,932
02-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,626,266	1,626,266
02-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	27,922	27,922
02-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,818	27,818
02-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,695	12,695
05-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	28.15	AUD	ORD	3,290	3,290
05-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.21	AUD	ORD	6,203	6,203
05-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,104,966	2,104,966
05-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,927,861	-1,927,861
05-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-27,922	-27,922
05-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,818	-27,818
05-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12,695	-12,695
06-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.51	AUD	ORD	1,645	1,645
06-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.51	AUD	ORD	3,671	3,671
06-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.51	AUD	ORD	3,290	3,290
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.44	AUD	ORD	6,967	6,967
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.43	AUD	ORD	662	662
06-Aug-19	BlackRock Asset Management North Asia Limited	on mkt sell	27.43	AUD	ORD	-10,087	-10,087
06-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.51	AUD	ORD	21,833	21,833
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.51	AUD	ORD	6,073	6,073
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.51	AUD	ORD	1,462	1,462
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.51	AUD	ORD	-4,932	-4,932
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.51	AUD	ORD	-1,833	-1,833
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.51	AUD	ORD	-6,028	-6,028
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.51	AUD	ORD	-3,200	-3,200
06-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.51	AUD	ORD	2,360	2,360
06-Aug-19	BlackRock Fund Advisors	on mkt buy	27.51	AUD	ORD	12,044	12,044
06-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,806,818	-2,806,818
06-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,736,688	2,736,688
07-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.69	AUD	ORD	1,645	1,645
07-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.69	AUD	ORD	3,290	3,290
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.59	AUD	ORD	-3,131	-3,131
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.59	AUD	ORD	-11,543	-11,543
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.59	AUD	ORD	-18,935	-18,935
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.59	AUD	ORD	-20,115	-20,115
07-Aug-19	BlackRock Asset Management North Asia Limited	on mkt sell	27.63	AUD	ORD	-11,995	-11,995
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.69	AUD	ORD	-2,192	-2,192
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.69	AUD	ORD	-5,499	-5,499
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.69	AUD	ORD	-1,833	-1,833
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.69	AUD	ORD	383	383
07-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.69	AUD	ORD	2,107	2,107
07-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.69	AUD	ORD	15,010	15,010
07-Aug-19	BlackRock Fund Advisors	on mkt buy	27.69	AUD	ORD	3,642	3,642
07-Aug-19	BlackRock International Limited	on mkt sell	27.69	AUD	ORD	-2,380	-2,380
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.69	AUD	ORD	605	605
07-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	67,068	67,068
07-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-792,034	-792,034
07-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,050,710	1,050,710
08-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.32	AUD	ORD	1,008	1,008
08-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.73	AUD	ORD	823	823
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.73	AUD	ORD	-7,289	-7,289
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.73	AUD	ORD	-7,289	-7,289
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.73	AUD	ORD	-1,266	-1,266
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.73	AUD	ORD	6,203	6,203
08-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.73	AUD	ORD	9,938	9,938
08-Aug-19	BlackRock Investment Management, LLC	on mkt sell	27.73	AUD	ORD	-26,576	-26,576
08-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,747	3,747
08-Aug-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-509,259	-509,259
08-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,028	-10,028
08-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,741,929	-2,741,929
08-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	317,496	317,496
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.75	AUD	ORD	-29,602	-29,602
09-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.80	AUD	ORD	1,748	1,748
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	24,952	24,952
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	37,178	37,178
09-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.65	AUD	ORD	-62,263	-62,263
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	39,574	39,574
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.65	AUD	ORD	-1,650	-1,650
09-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,060	1,060
09-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29,363	-29,363
09-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,617,943	1,617,943
09-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,368,206	-1,368,206
12-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.75	AUD	ORD	3,671	3,671
12-Aug-19	BlackRock Fund Advisors	on mkt buy	27.75	AUD	ORD	16,416	16,416
12-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-44,266	-44,266
12-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27,557	-27,557
12-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,648,742	-1,648,742
12-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,648,742	1,648,742
13-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.66	AUD	ORD	3,290	3,290
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.66	AUD	ORD	6,073	6,073
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.66	AUD	ORD	-7,287	-7,287

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13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.66	AUD	ORD	18,219	18,219
13-Aug-19	BlackRock Fund Advisors	on mkt buy	27.66	AUD	ORD	8,021	8,021
13-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.66	AUD	ORD	-9,737	-9,737
13-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.66	AUD	ORD	-32,020	-32,020
13-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.66	AUD	ORD	-15,423	-15,423
13-Aug-19	BlackRock (Netherlands) B.V.	on mkt buy	27.66	AUD	ORD	15,423	15,423
13-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,908	-15,908
13-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	530	530
13-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	19,558	19,558
13-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68,088	68,088
13-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	7,260	7,260
13-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	175,139	175,139
13-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	127,669	127,669
13-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,843	4,843
14-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.78	AUD	ORD	672	672
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.69	AUD	ORD	-37,910	-37,910
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.60	AUD	ORD	-9,564	-9,564
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.60	AUD	ORD	-1,024	-1,024
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.60	AUD	ORD	-30,527	-30,527
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.60	AUD	ORD	-4,395	-4,395
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	9,871	9,871
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.65	AUD	ORD	3,116	3,116
14-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.65	AUD	ORD	2,035	2,035
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	6,056	6,056
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	5,762	5,762
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	3,104	3,104
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.65	AUD	ORD	7,565	7,565
14-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.65	AUD	ORD	-3,192	-3,192
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.60	AUD	ORD	-88	-88
14-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.59	AUD	ORD	-1,433	-1,433
14-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.59	AUD	ORD	-996	-996
14-Aug-19	BlackRock Investment Management, LLC	on mkt sell	27.59	AUD	ORD	-607	-607
14-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.59	AUD	ORD	-1,619	-1,619
14-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,133	-22,133
14-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,884	-5,884
14-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-19,678	-19,678
14-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,961,008	1,961,008
14-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-7,260	-7,260
14-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-175,139	-175,139
14-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,776,411	-1,776,411
14-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,843	-4,843
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.80	AUD	ORD	-3,165	-3,165
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.80	AUD	ORD	-3,165	-3,165
15-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.80	AUD	ORD	22,527	22,527
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.80	AUD	ORD	-14,663	-14,663
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,080	12,080
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,297	-1,297
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,249	1,249
15-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	52,000	52,000
15-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-90,777	-90,777
16-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.03	AUD	ORD	3,290	3,290
16-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	26.78	AUD	ORD	838	838
16-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.92	AUD	ORD	7,235	7,235
16-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,384	-20,384
16-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-31,816	-31,816
16-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,161	7,161
16-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,380	1,380
16-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,177	-21,177
16-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	131	131
16-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,302	11,302
16-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,826	15,826
16-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,448	1,448
19-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.22	AUD	ORD	1,645	1,645
19-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.19	AUD	ORD	10,475	10,475
19-Aug-19	BlackRock Fund Advisors	on mkt buy	27.25	AUD	ORD	116	116
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.22	AUD	ORD	49,970	49,970
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.22	AUD	ORD	47,156	47,156
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.22	AUD	ORD	29,065	29,065
19-Aug-19	BlackRock Fund Advisors	on mkt buy	27.22	AUD	ORD	13,813	13,813
19-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	27.22	AUD	ORD	3,169	3,169
19-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.22	AUD	ORD	4,323	4,323
19-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	498,041	498,041
19-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-375,354	-375,354
19-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-17	-17
19-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	534	534
19-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,421	-3,421
19-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,172	3,172
20-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.33	AUD	ORD	2,029	2,029
20-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.28	AUD	ORD	400	400
20-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.33	AUD	ORD	2,470	2,470
20-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.35	AUD	ORD	-15,393	-15,393
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.34	AUD	ORD	25,024	25,024
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.34	AUD	ORD	1,969	1,969
20-Aug-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-39,257	-39,257
20-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-498,544	-498,544
20-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,038,554	2,038,554
20-Aug-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	208	208
20-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6	6
20-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-957	-957
20-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	139,581	139,581
20-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,456	4,456
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.12	AUD	ORD	-359	-359
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.13	AUD	ORD	-8,256	-8,256
21-Aug-19	BlackRock Fund Advisors	on mkt buy	27.18	AUD	ORD	12,041	12,041
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.15	AUD	ORD	9,384	9,384
21-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.15	AUD	ORD	6,082	6,082

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-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.15	AUD	ORD	-12,959	-12,959
21-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,908	-15,908
21-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	143	143
21-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,853	-6,853
21-Aug-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-7	-7
21-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	10	10
21-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,308	1,308
21-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,558	1,558
21-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,009	-3,009
22-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.39	AUD	ORD	4,935	4,935
22-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.38	AUD	ORD	2,419	2,419
22-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.38	AUD	ORD	3,270	3,270
22-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.39	AUD	ORD	-822	-822
22-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.39	AUD	ORD	-3,155	-3,155
22-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.39	AUD	ORD	-1,684	-1,684
22-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,248	2,248
22-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-25,080	-25,080
22-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	61,459	61,459
22-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,384,787	-1,384,787
22-Aug-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-3	-3
22-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	14	14
22-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-420	-420
22-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-74	-74
22-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	537	537
23-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.34	AUD	ORD	1,645	1,645
23-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.33	AUD	ORD	3,602	3,602
23-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.33	AUD	ORD	4,887	4,887
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.34	AUD	ORD	15,640	15,640
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.34	AUD	ORD	1,969	1,969
23-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.34	AUD	ORD	-9,799	-9,799
23-Aug-19	BlackRock Investment Management, LLC	on mkt sell	27.34	AUD	ORD	-6,891	-6,891
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.34	AUD	ORD	332	332
23-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-55,041	-55,041
23-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-113,481	-113,481
23-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,406,981	1,406,981
23-Aug-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-11	-11
23-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	9	9
23-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	889	889
23-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,301	1,301
23-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	608	608
26-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.00	AUD	ORD	2,322	2,322
26-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.06	AUD	ORD	-9,657	-9,657
26-Aug-19	BlackRock (Singapore) Limited	on mkt sell	27.06	AUD	ORD	-7,791	-7,791
26-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.06	AUD	ORD	17,049	17,049
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,498	2,498
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,498	2,498
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-23,586	-23,586
26-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	144	144
26-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	209,999	209,999
26-Aug-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	50	50
26-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6	6
26-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,766	2,766
26-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	75,793	75,793
26-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,021	1,021
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.28	AUD	ORD	5,693	5,693
27-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.30	AUD	ORD	8,548	8,548
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	11,203	11,203
27-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.30	AUD	ORD	2,911	2,911
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	1,951	1,951
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	10,342	10,342
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	1,792	1,792
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	5,757	5,757
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	97,609	97,609
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	2,130	2,130
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	6,393	6,393
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	1,410	1,410
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	4,235	4,235
27-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	27.30	AUD	ORD	235	235
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	4,173	4,173
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	12,513	12,513
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	3,743	3,743
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	1,246	1,246
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	16,424	16,424
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	5,475	5,475
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	1,735	1,735
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	5,207	5,207
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	113	113
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	345	345
27-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.30	AUD	ORD	4,918	4,918
27-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.30	AUD	ORD	14,747	14,747
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	15,115	15,115
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	45,335	45,335
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.30	AUD	ORD	-15,416	-15,416
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	250	250
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	757	757
27-Aug-19	BlackRock International Limited	on mkt buy	27.30	AUD	ORD	15,940	15,940
27-Aug-19	BlackRock International Limited	on mkt buy	27.30	AUD	ORD	5,315	5,315
27-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.30	AUD	ORD	737	737
27-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.30	AUD	ORD	2,217	2,217
27-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.30	AUD	ORD	3,360	3,360
27-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.30	AUD	ORD	1,120	1,120
27-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.30	AUD	ORD	1,950	1,950
27-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.30	AUD	ORD	5,854	5,854
27-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.30	AUD	ORD	3,633	3,633
27-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.30	AUD	ORD	1,210	1,210
27-Aug-19	BlackRock (Netherlands) B.V.	on mkt buy	27.30	AUD	ORD	373	373

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Aug-19	BlackRock (Netherlands) B.V.	on mkt buy	27.30	AUD	ORD	1,125	1,125
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	3,331	3,331
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	9,997	9,997
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.30	AUD	ORD	177	177
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.30	AUD	ORD	537	537
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	13,650	13,650
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	4,550	4,550
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	34,064	34,064
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	102,169	102,169
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	707	707
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	2,128	2,128
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	9,213	9,213
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	27,635	27,635
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	14,415	14,415
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	43,239	43,239
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	3,524	3,524
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	10,571	10,571
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	1,004	1,004
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	3,015	3,015
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	94,001	94,001
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	31,339	31,339
27-Aug-19	BlackRock Fund Advisors	on mkt sell	27.30	AUD	ORD	-13,907	-13,907
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	8,730	8,730
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ORD	26,182	26,182
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	17,802	17,802
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	53,399	53,399
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	3,478	3,478
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	10,432	10,432
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.30	AUD	ORD	3,360	3,360
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.30	AUD	ORD	1,118	1,118
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	1,237	1,237
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	411	411
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	1,615	1,615
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	4,846	4,846
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	2,982	2,982
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	8,948	8,948
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	517	517
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	170	170
27-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.30	AUD	ORD	89	89
27-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.30	AUD	ORD	270	270
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.30	AUD	ORD	402	402
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.30	AUD	ORD	1,208	1,208
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	5,953	5,953
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.30	AUD	ORD	1,982	1,982
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	739	739
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	245	245
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	40,099	40,099
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ORD	120,269	120,269
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.30	AUD	ORD	100	100
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.30	AUD	ORD	300	300
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	8,423	8,423
27-Aug-19	BlackRock Fund Advisors	on mkt buy	27.30	AUD	ORD	25,267	25,267
27-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,610	-14,610
27-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,227	-10,227
27-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-117	-117
27-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,890	-5,890
27-Aug-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	29	29
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	5	5
27-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-624	-624
27-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	495	495
27-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-228	-228
28-Aug-19	BlackRock Investment Management, LLC	on mkt buy	26.98	AUD	ORD	1,668	1,668
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.97	AUD	ORD	-1,095	-1,095
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.97	AUD	ORD	-7,691	-7,691
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.97	AUD	ORD	-17,182	-17,182
28-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.02	AUD	ORD	7,617	7,617
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.94	AUD	ORD	-25,643	-25,643
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.94	AUD	ORD	-194	-194
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.94	AUD	ORD	-12,686	-12,686
28-Aug-19	BlackRock Investment Management, LLC	on mkt buy	26.94	AUD	ORD	5,210	5,210
28-Aug-19	BlackRock Investment Management, LLC	on mkt buy	26.94	AUD	ORD	5,709	5,709
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.94	AUD	ORD	656	656
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-94,344	-94,344
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-31,448	-31,448
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,810	2,810
28-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-149	-149
28-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-930,833	-930,833
28-Aug-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	967	967
28-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	56	56
28-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,153	1,153
28-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,790	-7,790
28-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	553	553
29-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.10	AUD	ORD	11,330	11,330
29-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.10	AUD	ORD	1,109	1,109
29-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.10	AUD	ORD	18,876	18,876
29-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.10	AUD	ORD	3,608	3,608
29-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.10	AUD	ORD	5,641	5,641
29-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.10	AUD	ORD	4,176	4,176
29-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.10	AUD	ORD	16,310	16,310
29-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.09	AUD	ORD	-7,371	-7,371
29-Aug-19	BlackRock Fund Advisors	on mkt buy	27.09	AUD	ORD	9,985	9,985
29-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7	-7
29-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-679,617	-679,617
29-Aug-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-302	-302
29-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3	-3
29-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-341	-341

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,319	1,319
29-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-663	-663
30-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.38	AUD	ORD	13,202	13,202
30-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.38	AUD	ORD	1,689	1,689
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.38	AUD	ORD	5,463	5,463
30-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.38	AUD	ORD	8,282	8,282
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.38	AUD	ORD	9,497	9,497
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.38	AUD	ORD	18,429	18,429
30-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	27.35	AUD	ORD	1,466	1,466
30-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.36	AUD	ORD	997	997
30-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.36	AUD	ORD	3,960	3,960
30-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.36	AUD	ORD	1,238	1,238
30-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.36	AUD	ORD	16,474	16,474
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.36	AUD	ORD	30,871	30,871
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.36	AUD	ORD	59,231	59,231
30-Aug-19	BlackRock Investment Management, LLC	on mkt buy	27.36	AUD	ORD	1,507	1,507
30-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.36	AUD	ORD	2,597	2,597
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.36	AUD	ORD	19,571	19,571
30-Aug-19	BlackRock (Netherlands) B.V.	on mkt buy	27.36	AUD	ORD	39,061	39,061
30-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.36	AUD	ORD	12,843	12,843
30-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.36	AUD	ORD	-7,910	-7,910
30-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.36	AUD	ORD	8,953	8,953
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,318	15,318
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,891	-3,891
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-33,603	-33,603
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,227	-10,227
30-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-129	-129
30-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	143,585	143,585
30-Aug-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-94	-94
30-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-40	-40
30-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,793	2,793
30-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,172	21,172
30-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	61	61
02-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	ORD	4,832	4,832
02-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-740	-740
02-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	71,421	71,421
02-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	135	135
02-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-149	-149
02-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13,094	-13,094
02-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,193	-10,193
02-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,958	-5,958
03-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.33	AUD	ORD	3,290	3,290
03-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.38	AUD	ORD	8,828	8,828
03-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.32	AUD	ORD	153,359	153,359
03-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.32	AUD	ORD	674	674
03-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.33	AUD	ORD	18,768	18,768
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	27.33	AUD	ORD	-49,496	-49,496
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	ORD	194	194
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	ORD	2,476	2,476
03-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,765	12,765
03-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	656	656
03-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	864,323	864,323
03-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	20	20
03-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
03-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	119	119
03-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	360,886	360,886
03-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	490	490
04-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.32	AUD	ORD	6,580	6,580
04-Sep-19	BlackRock Fund Advisors	on mkt buy	27.06	AUD	ORD	88	88
04-Sep-19	BlackRock Investment Management, LLC	on mkt buy	27.21	AUD	ORD	3,160	3,160
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.21	AUD	ORD	34,286	34,286
04-Sep-19	BlackRock Asset Management North Asia Limited	on mkt sell	27.20	AUD	ORD	-11,596	-11,596
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	27.32	AUD	ORD	-24,748	-24,748
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.32	AUD	ORD	572	572
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.32	AUD	ORD	383	383
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.32	AUD	ORD	5,965	5,965
04-Sep-19	BlackRock Fund Advisors	on mkt buy	27.32	AUD	ORD	11,457	11,457
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,378	3,378
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	151,728	151,728
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,378	3,378
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,932	37,932
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,465	3,465
04-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	452	452
04-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,133,683	2,133,683
04-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-103	-103
04-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	445	445
04-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-358,650	-358,650
04-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-583	-583
05-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.56	AUD	ORD	10,551	10,551
05-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.56	AUD	ORD	1,393	1,393
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.56	AUD	ORD	41,802	41,802
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.56	AUD	ORD	4,951	4,951
05-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	27.56	AUD	ORD	8,309	8,309
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.56	AUD	ORD	8,779	8,779
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.56	AUD	ORD	13,248	13,248
05-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.51	AUD	ORD	1,860	1,860
05-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.51	AUD	ORD	2,853	2,853
05-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.51	AUD	ORD	-45,098	-45,098
05-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.51	AUD	ORD	1,739	1,739
05-Sep-19	BlackRock Investment Management, LLC	on mkt buy	27.51	AUD	ORD	1,519	1,519
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,320	13,320
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,992	7,992
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,772	-2,772
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,830	2,830
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	63,220	63,220

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	23,683	23,683
05-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-771,696	-771,696
05-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-688	-688
05-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-17	-17
05-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	144,210	144,210
05-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,234	-55,234
05-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	273	273
06-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.75	AUD	ORD	3,292	3,292
06-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.74	AUD	ORD	10,938	10,938
06-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.74	AUD	ORD	2,143	2,143
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.74	AUD	ORD	48,059	48,059
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.74	AUD	ORD	6,217	6,217
06-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	27.74	AUD	ORD	9,724	9,724
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.74	AUD	ORD	13,172	13,172
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.74	AUD	ORD	14,098	14,098
06-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.75	AUD	ORD	37,536	37,536
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.75	AUD	ORD	2,412	2,412
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.75	AUD	ORD	383	383
06-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.75	AUD	ORD	2,166	2,166
06-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	27.75	AUD	ORD	38,831	38,831
06-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,656	10,656
06-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-32,076	-32,076
06-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24,791	-24,791
06-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-967,329	-967,329
06-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	25	25
06-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	643,522	643,522
06-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	325,942	325,942
06-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	36	36
09-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	27.80	AUD	ORD	-1,971	-1,971
09-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.01	AUD	ORD	-5,473	-5,473
09-Sep-19	BlackRock Asset Management North Asia Limited	on mkt sell	28.15	AUD	ORD	-8,359	-8,359
09-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.03	AUD	ORD	395	395
09-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	37,932	37,932
09-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,269,242	-1,269,242
09-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,733,849	1,733,849
09-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-97	-97
09-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
09-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-791,034	-791,034
09-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-334,607	-334,607
09-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-476	-476
10-Sep-19	BlackRock Asset Management Deutschland AG	on mkt sell	28.48	AUD	ORD	-7,344	-7,344
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.40	AUD	ORD	3,380	3,380
10-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.40	AUD	ORD	549	549
10-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.40	AUD	ORD	14,934	14,934
10-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.40	AUD	ORD	1,860	1,860
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.40	AUD	ORD	45,189	45,189
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.40	AUD	ORD	5,959	5,959
10-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.40	AUD	ORD	9,578	9,578
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.40	AUD	ORD	14,586	14,586
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.40	AUD	ORD	10,917	10,917
10-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.48	AUD	ORD	25,024	25,024
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.48	AUD	ORD	6,355	6,355
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.48	AUD	ORD	1,809	1,809
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.48	AUD	ORD	3,618	3,618
10-Sep-19	BlackRock Investment Management, LLC	on mkt buy	28.48	AUD	ORD	1,218	1,218
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,988	11,988
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,891	-3,891
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,722	-15,722
10-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,523,070	-1,523,070
10-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
10-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-223	-223
10-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-310	-310
10-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	534	534
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,158	-4,158
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.71	AUD	ORD	-1,559	-1,559
11-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.50	AUD	ORD	1,773	1,773
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.70	AUD	ORD	-11,065	-11,065
11-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.70	AUD	ORD	5,773	5,773
11-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.73	AUD	ORD	530	530
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	28.73	AUD	ORD	2,292	2,292
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	28.73	AUD	ORD	2,730	2,730
11-Sep-19	BlackRock Investment Management, LLC	on mkt buy	28.73	AUD	ORD	3,753	3,753
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.70	AUD	ORD	13,013	13,013
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.70	AUD	ORD	11,113	11,113
11-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.79	AUD	ORD	2,412	2,412
11-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.79	AUD	ORD	-8,306	-8,306
11-Sep-19	BlackRock Fund Advisors	on mkt buy	28.79	AUD	ORD	4,744	4,744
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	28.79	AUD	ORD	2,997	2,997
11-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.79	AUD	ORD	4,967	4,967
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,662	4,662
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-31,356	-31,356
11-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,216,583	1,216,583
11-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
11-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	42	42
11-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-84	-84
11-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	41	41
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ORD	4,362	4,362
12-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.92	AUD	ORD	10,544	10,544
12-Sep-19	BlackRock Fund Advisors	on mkt buy	28.88	AUD	ORD	83	83
12-Sep-19	BlackRock Fund Advisors	on mkt buy	28.88	AUD	ORD	11,624	11,624
12-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.92	AUD	ORD	3,280	3,280
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ORD	70,631	70,631
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ORD	10,181	10,181
12-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.92	AUD	ORD	16,177	16,177
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ORD	26,999	26,999
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ORD	19,754	19,754

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12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.97	AUD	ORD	3,015	3,015
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.97	AUD	ORD	2,460	2,460
12-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.97	AUD	ORD	11,511	11,511
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.97	AUD	ORD	-3,864	-3,864
12-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-67,835	-67,835
12-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	576,737	576,737
12-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-5	-5
12-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	267	267
12-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	340	340
12-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-93	-93
13-Sep-19	BlackRock Fund Advisors	on mkt buy	29.10	AUD	ORD	83	83
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ORD	5,075	5,075
13-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.14	AUD	ORD	14,285	14,285
13-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.14	AUD	ORD	1,343	1,343
13-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.14	AUD	ORD	3,181	3,181
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ORD	81,351	81,351
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ORD	10,692	10,692
13-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	29.14	AUD	ORD	16,224	16,224
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ORD	32,335	32,335
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ORD	22,696	22,696
13-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.13	AUD	ORD	-6,858	-6,858
13-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.14	AUD	ORD	175	175
13-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.13	AUD	ORD	-18,237	-18,237
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	ORD	-3,416	-3,416
13-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.13	AUD	ORD	-5,011	-5,011
13-Sep-19	BlackRock International Limited	on mkt sell	29.13	AUD	ORD	-1,921	-1,921
13-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.13	AUD	ORD	-7,022	-7,022
13-Sep-19	BlackRock Investment Management, LLC	on mkt sell	29.13	AUD	ORD	-2,156	-2,156
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	ORD	9,045	9,045
13-Sep-19	BlackRock Asset Management Deutschland AG	on mkt sell	29.16	AUD	ORD	-2,728	-2,728
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,697	4,697
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,954	2,954
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,708	6,708
13-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,013	-12,013
13-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-79	-79
13-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-204	-204
13-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-57	-57
13-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	160	160
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	ORD	-42,934	-42,934
16-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.13	AUD	ORD	-825	-825
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.13	AUD	ORD	-56,736	-56,736
16-Sep-19	BlackRock (Netherlands) B.V.	on mkt buy	29.13	AUD	ORD	444	444
16-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,608	9,608
16-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,620	4,620
16-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,733	-15,733
16-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	91	91
16-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-980	-980
16-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	727	727
16-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	73	73
17-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.23	AUD	ORD	13,615	13,615
17-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.23	AUD	ORD	5,904	5,904
17-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.23	AUD	ORD	2,401	2,401
17-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.23	AUD	ORD	2,813	2,813
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.23	AUD	ORD	70,171	70,171
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.23	AUD	ORD	9,359	9,359
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.23	AUD	ORD	5,265	5,265
17-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	29.23	AUD	ORD	15,083	15,083
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.23	AUD	ORD	31,312	31,312
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.23	AUD	ORD	21,862	21,862
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ORD	3,200	3,200
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ORD	3,200	3,200
17-Sep-19	BlackRock Asset Management Canada Limited	on mkt sell	29.30	AUD	ORD	-1,722	-1,722
17-Sep-19	BlackRock Fund Advisors	on mkt buy	29.30	AUD	ORD	9,041	9,041
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.30	AUD	ORD	-42,489	-42,489
17-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,465	3,465
17-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,594	-2,594
17-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	38	38
17-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,399,765	-2,399,765
17-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-103	-103
17-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-13	-13
17-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,371	-1,371
17-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-58,191	-58,191
17-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-732	-732
18-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	29.17	AUD	ORD	2,844	2,844
18-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	29.17	AUD	ORD	3,427	3,427
18-Sep-19	BlackRock Investment Management, LLC	on mkt buy	29.17	AUD	ORD	2,592	2,592
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.17	AUD	ORD	19,815	19,815
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.17	AUD	ORD	44,737	44,737
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	ORD	3,960	3,960
18-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.15	AUD	ORD	-3,447	-3,447
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ORD	3,015	3,015
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ORD	2,460	2,460
18-Sep-19	BlackRock Investment Management, LLC	on mkt sell	29.15	AUD	ORD	-2,450	-2,450
18-Sep-19	BlackRock Investment Management, LLC	on mkt sell	29.15	AUD	ORD	-2,502	-2,502
18-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,673	-11,673
18-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,465	3,465
18-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-38	-38
18-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,774,935	-1,774,935
18-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	9	9
18-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
18-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-110	-110
18-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4	4
19-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.38	AUD	ORD	9,753	9,753
19-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.38	AUD	ORD	4,794	4,794
19-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.38	AUD	ORD	1,963	1,963
19-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.38	AUD	ORD	2,146	2,146

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19-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.38	AUD	ORD	45,159	45,159
19-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.38	AUD	ORD	6,410	6,410
19-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.38	AUD	ORD	4,603	4,603
19-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	29.38	AUD	ORD	3,316	3,316
19-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	29.38	AUD	ORD	10,843	10,843
19-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.38	AUD	ORD	20,222	20,222
19-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.38	AUD	ORD	15,023	15,023
19-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.32	AUD	ORD	17,084	17,084
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.32	AUD	ORD	2,412	2,412
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.32	AUD	ORD	2,534	2,534
19-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.32	AUD	ORD	-29,220	-29,220
19-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.32	AUD	ORD	267	267
19-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	553,095	553,095
19-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	4	4
19-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9	-9
19-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5	5
19-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	593,100	593,100
19-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	84	84
20-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.59	AUD	ORD	11,604	11,604
20-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.59	AUD	ORD	17,499	17,499
20-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.56	AUD	ORD	6,958	6,958
20-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.56	AUD	ORD	1,916	1,916
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	58,463	58,463
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	7,420	7,420
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	15,422	15,422
20-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	29.59	AUD	ORD	3,547	3,547
20-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	29.59	AUD	ORD	11,200	11,200
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	25,467	25,467
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.59	AUD	ORD	21,154	21,154
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.59	AUD	ORD	2,788	2,788
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	23,163	23,163
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	29.79	AUD	ORD	-4,068	-4,068
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	29.79	AUD	ORD	-37,140	-37,140
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ORD	4,221	4,221
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	65	65
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	48,616	48,616
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	145,771	145,771
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ORD	16	16
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ORD	35,490	35,490
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ORD	11,837	11,837
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	10	10
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	7,552	7,552
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	22,649	22,649
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	6	6
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	5,362	5,362
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	16,083	16,083
20-Sep-19	BlackRock Asset Management North Asia Limited	on mkt buy	29.79	AUD	ORD	130	130
20-Sep-19	BlackRock Asset Management North Asia Limited	on mkt buy	29.79	AUD	ORD	390	390
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	67	67
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	150,731	150,731
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	50,269	50,269
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	9	9
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	22,088	22,088
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	7,365	7,365
20-Sep-19	BlackRock Investment Management, LLC	on mkt buy	29.79	AUD	ORD	11	11
20-Sep-19	BlackRock Investment Management, LLC	on mkt buy	29.79	AUD	ORD	25,289	25,289
20-Sep-19	BlackRock Investment Management, LLC	on mkt buy	29.79	AUD	ORD	8,435	8,435
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	12	12
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	26,573	26,573
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.79	AUD	ORD	8,863	8,863
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	145	145
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	443	443
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	46	46
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	34,888	34,888
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	104,613	104,613
20-Sep-19	BlackRock Fund Advisors	on mkt buy	29.79	AUD	ORD	2	2
20-Sep-19	BlackRock Fund Advisors	on mkt buy	29.79	AUD	ORD	1,680	1,680
20-Sep-19	BlackRock Fund Advisors	on mkt buy	29.79	AUD	ORD	5,042	5,042
20-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	29.79	AUD	ORD	2	2
20-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	29.79	AUD	ORD	5,165	5,165
20-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	29.79	AUD	ORD	1,720	1,720
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	15	15
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	33,377	33,377
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	11,133	11,133
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	42	42
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	31,972	31,972
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	95,868	95,868
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ORD	1	1
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ORD	1,061	1,061
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ORD	3,187	3,187
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.79	AUD	ORD	-355	-355
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	3	3
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	2,982	2,982
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	8,951	8,951
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	19	19
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	14,376	14,376
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	43,105	43,105
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	640	640
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	1,925	1,925
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	75,716	75,716
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	745	745
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.79	AUD	ORD	2,236	2,236
20-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.79	AUD	ORD	449	449
20-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.79	AUD	ORD	1,350	1,350
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	29	29
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	65,891	65,891

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20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	21,975	21,975
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	680	680
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ORD	13,144	13,144
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	29.79	AUD	ORD	-13,144	-13,144
20-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,247	-6,247
20-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,415	-22,415
20-Sep-19	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	36,841	36,841
20-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,145,480	-1,145,480
20-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4	4
20-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-593,133	-593,133
20-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	29	29
23-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.73	AUD	ORD	-976	-976
23-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.73	AUD	ORD	904	904
23-Sep-19	BlackRock Fund Advisors	on mkt buy	29.73	AUD	ORD	11,172	11,172
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	25,352	25,352
23-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	674,678	674,678
23-Sep-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	3,750	3,750
23-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	723,402	723,402
23-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
23-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	15,392	15,392
23-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2	-2
23-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,378	2,378
23-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-66	-66
24-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.88	AUD	ORD	2,469	2,469
24-Sep-19	BlackRock Fund Advisors	on mkt buy	29.80	AUD	ORD	38,243	38,243
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.88	AUD	ORD	9,406	9,406
24-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	29.88	AUD	ORD	539	539
24-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	29.88	AUD	ORD	1,194	1,194
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.88	AUD	ORD	1,819	1,819
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.88	AUD	ORD	6,756	6,756
24-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.92	AUD	ORD	4,816	4,816
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.92	AUD	ORD	-24,231	-24,231
24-Sep-19	BlackRock Investment Management, LLC	on mkt sell	29.92	AUD	ORD	-2,956	-2,956
24-Sep-19	BlackRock Fund Advisors	on mkt sell	29.92	AUD	ORD	-1,234	-1,234
24-Sep-19	BlackRock Fund Advisors	on mkt sell	29.92	AUD	ORD	-35,502	-35,502
24-Sep-19	BlackRock Asset Management Canada Limited	on mkt sell	29.92	AUD	ORD	-391	-391
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.92	AUD	ORD	-9,116	-9,116
24-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.92	AUD	ORD	-3,669	-3,669
24-Sep-19	BlackRock Fund Advisors	on mkt buy	29.92	AUD	ORD	12,420	12,420
24-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,808	5,808
24-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,112,510	1,112,510
24-Sep-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,750	-3,750
24-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,393	-38,393
24-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
24-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-15,392	-15,392
24-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6	-6
24-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,497	-2,497
24-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-74	-74
25-Sep-19	BlackRock Investment Management, LLC	on mkt buy	29.76	AUD	ORD	1,074	1,074
25-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.86	AUD	ORD	4,331	4,331
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.86	AUD	ORD	213	213
25-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.86	AUD	ORD	11,326	11,326
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.86	AUD	ORD	2,008	2,008
25-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.86	AUD	ORD	2,644	2,644
25-Sep-19	BlackRock International Limited	on mkt buy	29.86	AUD	ORD	1,087	1,087
25-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.86	AUD	ORD	4,212	4,212
25-Sep-19	BlackRock Investment Management, LLC	on mkt buy	29.86	AUD	ORD	1,436	1,436
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.76	AUD	ORD	21,227	21,227
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.87	AUD	ORD	390	390
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.88	AUD	ORD	519	519
25-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	29.88	AUD	ORD	1,955	1,955
25-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	29.88	AUD	ORD	2,230	2,230
25-Sep-19	BlackRock Investment Management, LLC	on mkt buy	29.88	AUD	ORD	796	796
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.88	AUD	ORD	-19,402	-19,402
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.88	AUD	ORD	-9,513	-9,513
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.88	AUD	ORD	-30,337	-30,337
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.92	AUD	ORD	29,781	29,781
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	29.92	AUD	ORD	-1,802	-1,802
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.92	AUD	ORD	14,095	14,095
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.92	AUD	ORD	-14,095	-14,095
25-Sep-19	BlackRock Investment Management, LLC	on mkt sell	29.92	AUD	ORD	-3,252	-3,252
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.92	AUD	ORD	-8,657	-8,657
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.92	AUD	ORD	-11,805	-11,805
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,680	1,680
25-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	819,304	819,304
25-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-323,235	-323,235
25-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
25-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	52	52
25-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-52	-52
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.92	AUD	ORD	2,906	2,906
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.87	AUD	ORD	-8,727	-8,727
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.87	AUD	ORD	8,727	8,727
26-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.87	AUD	ORD	4,974	4,974
26-Sep-19	BlackRock Investment Management, LLC	on mkt sell	29.87	AUD	ORD	-4,307	-4,307
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.87	AUD	ORD	-5,619	-5,619
26-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.87	AUD	ORD	306	306
26-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,629,221	-1,629,221
26-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-856,017	-856,017
26-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
26-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2	2
26-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-75	-75
26-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	73	73
27-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.98	AUD	ORD	3,361	3,361
27-Sep-19	BlackRock Fund Advisors	on mkt buy	29.97	AUD	ORD	2,646	2,646
27-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.83	AUD	ORD	179	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
27-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.83	AUD	ORD	5,164	5,164
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ORD	2,680	2,680
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ORD	33,199	33,199
27-Sep-19	BlackRock (Netherlands) B.V.	on mkt buy	29.83	AUD	ORD	438	438
27-Sep-19	BlackRock Fund Advisors	on mkt buy	29.83	AUD	ORD	11,017	11,017
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ORD	33,092	33,092
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ORD	7,297	7,297
27-Sep-19	BlackRock Fund Advisors	on mkt buy	29.83	AUD	ORD	18,815	18,815
27-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.83	AUD	ORD	5,294	5,294
27-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.83	AUD	ORD	-5,925	-5,925
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ORD	28,960	28,960
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.83	AUD	ORD	-28,960	-28,960
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,060	1,060
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,240	2,240
27-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-977,271	-977,271
27-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-371,928	-371,928
27-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	4	4
27-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12	12
27-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-202	-202
27-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	184	184
30-Sep-19	BlackRock Fund Advisors	on mkt buy	29.83	AUD	ORD	179	179
30-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.70	AUD	ORD	33,090	33,090
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.71	AUD	ORD	4,418	4,418
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	29.70	AUD	ORD	-8,914	-8,914
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.70	AUD	ORD	12,630	12,630
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	ORD	6,190	6,190
30-Sep-19	BlackRock (Netherlands) B.V.	on mkt sell	29.70	AUD	ORD	-7,870	-7,870
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.70	AUD	ORD	7,823	7,823
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.70	AUD	ORD	-6,792	-6,792
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.70	AUD	ORD	15,753	15,753
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	29.70	AUD	ORD	-7,962	-7,962
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	ORD	60,772	60,772
30-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.70	AUD	ORD	384	384
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	ORD	29,857	29,857
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.70	AUD	ORD	-33,123	-33,123
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.70	AUD	ORD	-34,391	-34,391
30-Sep-19	BlackRock (Netherlands) B.V.	on mkt buy	29.70	AUD	ORD	428	428
30-Sep-19	BlackRock Fund Advisors	on mkt buy	29.70	AUD	ORD	156,256	156,256
30-Sep-19	BlackRock Fund Advisors	on mkt buy	29.70	AUD	ORD	13,253	13,253
30-Sep-19	BlackRock Fund Advisors	on mkt buy	29.70	AUD	ORD	56,056	56,056
30-Sep-19	BlackRock Fund Advisors	on mkt buy	29.70	AUD	ORD	10,132	10,132
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.70	AUD	ORD	27,186	27,186
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.70	AUD	ORD	8,482	8,482
30-Sep-19	BlackRock (Netherlands) B.V.	on mkt sell	29.70	AUD	ORD	-7,029	-7,029
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.70	AUD	ORD	-6,066	-6,066
30-Sep-19	BlackRock Fund Advisors	on mkt buy	29.70	AUD	ORD	15,309	15,309
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,078	-45,078
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,465	3,465
30-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
30-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,626	-23,626
30-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
30-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2	2
30-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-59	-59
30-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	54	54
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	29.59	AUD	ORD	24,466	24,466
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	29.59	AUD	ORD	2,883	2,883
01-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.65	AUD	ORD	20,052	20,052
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.65	AUD	ORD	16,766	16,766
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.65	AUD	ORD	18,222	18,222
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.65	AUD	ORD	6,791	6,791
01-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.65	AUD	ORD	1,495	1,495
01-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.65	AUD	ORD	6,084	6,084
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.65	AUD	ORD	2,715	2,715
01-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	29.65	AUD	ORD	940	940
01-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	29.65	AUD	ORD	5,108	5,108
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.65	AUD	ORD	4,266	4,266
01-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.65	AUD	ORD	615	615
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.70	AUD	ORD	3,309	3,309
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	29.70	AUD	ORD	-6,241	-6,241
01-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.70	AUD	ORD	2,037	2,037
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.70	AUD	ORD	218	218
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,620	4,620
01-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-79,056	-79,056
01-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
01-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	192,098	192,098
01-Oct-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-4	-4
01-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-119	-119
01-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	259	259
01-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-137	-137
02-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.19	AUD	ORD	2,037	2,037
02-Oct-19	BlackRock Fund Advisors	on mkt buy	29.19	AUD	ORD	178	178
02-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.19	AUD	ORD	174	174
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.97	AUD	ORD	11,189	11,189
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.00	AUD	ORD	-3,063	-3,063
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.00	AUD	ORD	-17,137	-17,137
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.97	AUD	ORD	749	749
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	29.02	AUD	ORD	-6,241	-6,241
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	29.02	AUD	ORD	3,015	3,015
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	29.02	AUD	ORD	3,015	3,015
02-Oct-19	BlackRock Fund Advisors	on mkt buy	29.02	AUD	ORD	8,776	8,776
02-Oct-19	BlackRock Fund Advisors	on mkt buy	29.02	AUD	ORD	4,993	4,993
02-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.02	AUD	ORD	-834	-834
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.02	AUD	ORD	3,943	3,943
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.02	AUD	ORD	457	457
02-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,215	-5,215
02-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	43,847	43,847

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02-Oct-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
02-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	114	114
02-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-71	-71
02-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-38	-38
03-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.08	AUD	ORD	403	403
03-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.08	AUD	ORD	4,342	4,342
03-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.00	AUD	ORD	10,918	10,918
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.00	AUD	ORD	-24,964	-24,964
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.00	AUD	ORD	1,397	1,397
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.00	AUD	ORD	20,978	20,978
03-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,960	2,960
03-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-188,422	-188,422
03-Oct-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-14	-14
03-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	90	90
03-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	611	611
03-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-689	-689
04-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.85	AUD	ORD	92,652	92,652
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.85	AUD	ORD	6,224	6,224
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.85	AUD	ORD	9,252	9,252
04-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.85	AUD	ORD	19,195	19,195
04-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.85	AUD	ORD	32,866	32,866
04-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.85	AUD	ORD	5,729	5,729
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,960	-5,960
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,664	-9,664
04-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	439,534	439,534
04-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
04-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-134	-134
04-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	151	151
04-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-17	-17
07-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.92	AUD	ORD	1,653	1,653
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	27.92	AUD	ORD	-14,832	-14,832
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	27.92	AUD	ORD	-582	-582
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.92	AUD	ORD	2,404	2,404
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.92	AUD	ORD	383	383
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,758	2,758
07-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-20,615	-20,615
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,825	2,825
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,760	-8,760
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,710	17,710
07-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29,564	-29,564
07-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
07-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
07-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2	2
08-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	587,143	587,143
08-Oct-19	BlackRock Fund Advisors	on mkt buy	28.08	AUD	ORD	99	99
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.12	AUD	ORD	-1,404	-1,404
08-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.12	AUD	ORD	-786	-786
08-Oct-19	BlackRock International Limited	on mkt sell	28.12	AUD	ORD	-524	-524
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.12	AUD	ORD	-2,765	-2,765
08-Oct-19	BlackRock Investment Management, LLC	on mkt sell	28.12	AUD	ORD	-384	-384
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.12	AUD	ORD	8,221	8,221
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.12	AUD	ORD	2,883	2,883
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.12	AUD	ORD	7,020	7,020
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.12	AUD	ORD	2,519	2,519
08-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.09	AUD	ORD	76,107	76,107
08-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	28.15	AUD	ORD	35,460	35,460
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.09	AUD	ORD	5,409	5,409
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.09	AUD	ORD	61,019	61,019
08-Oct-19	BlackRock (Netherlands) B.V.	on mkt buy	28.09	AUD	ORD	453	453
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.09	AUD	ORD	10,849	10,849
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.09	AUD	ORD	12,106	12,106
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.09	AUD	ORD	19,315	19,315
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,137	4,137
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,260	2,260
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-217,158	-217,158
08-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-77,423	-77,423
08-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,428	11,428
08-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
08-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-39	-39
08-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	44	44
09-Oct-19	BlackRock Asset Management Deutschland AG	on mkt sell	28.06	AUD	ORD	-23,156	-23,156
09-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	28.00	AUD	ORD	1,524	1,524
09-Oct-19	BlackRock Japan Co., Ltd.	on mkt buy	28.00	AUD	ORD	1,696	1,696
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.01	AUD	ORD	6,376	6,376
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.01	AUD	ORD	124,985	124,985
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.01	AUD	ORD	45,285	45,285
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.01	AUD	ORD	75,340	75,340
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.99	AUD	ORD	103,045	103,045
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.06	AUD	ORD	49,471	49,471
09-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.06	AUD	ORD	-47,108	-47,108
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.06	AUD	ORD	60,745	60,745
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.06	AUD	ORD	-3,938	-3,938
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.06	AUD	ORD	-10,245	-10,245
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.06	AUD	ORD	7,551	7,551
09-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	28.06	AUD	ORD	1,512	1,512
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,325	-38,325
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,620	4,620
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,820	2,820
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,325	-38,325
09-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-332,547	-332,547
09-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	50,566	50,566
09-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
09-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14	14
09-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-18	-18
10-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.04	AUD	ORD	6,452	6,452
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.02	AUD	ORD	3,492	3,492

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.02	AUD	ORD	12,448	12,448
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.02	AUD	ORD	-22,254	-22,254
10-Oct-19	BlackRock Fund Advisors	on mkt buy	28.02	AUD	ORD	5,520	5,520
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.02	AUD	ORD	-2,368	-2,368
10-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
10-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,002	32,002
10-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-70	-70
10-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	113	113
10-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-41	-41
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.20	AUD	ORD	2,412	2,412
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.20	AUD	ORD	-1,354	-1,354
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.20	AUD	ORD	-1,854	-1,854
11-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.20	AUD	ORD	1,317	1,317
11-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	28.20	AUD	ORD	4,416	4,416
11-Oct-19	BlackRock Fund Advisors	on mkt buy	28.20	AUD	ORD	10,136	10,136
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,120	2,120
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,220	-10,220
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,120	16,120
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,120	16,120
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,240	32,240
11-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
11-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,571	-19,571
11-Oct-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-8	-8
11-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,885	3,885
11-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-304	-304
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	67,744	67,744
14-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.36	AUD	ORD	4,824	4,824
14-Oct-19	BlackRock Asset Management Deutschland AG	on mkt sell	28.36	AUD	ORD	-7,504	-7,504
14-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.36	AUD	ORD	279	279
14-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,430	-12,430
14-Oct-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-13	-13
14-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-120,700	-120,700
14-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-760	-760
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,980	2,980
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	478	478
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.45	AUD	ORD	1,164	1,164
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.45	AUD	ORD	34,769	34,769
15-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.45	AUD	ORD	-25,027	-25,027
15-Oct-19	BlackRock (Netherlands) B.V.	on mkt sell	28.45	AUD	ORD	-372	-372
15-Oct-19	BlackRock Fund Advisors	on mkt sell	28.45	AUD	ORD	-5,219	-5,219
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,060	1,060
15-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	366,038	366,038
16-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.86	AUD	ORD	65	65
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.88	AUD	ORD	190,501	190,501
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.89	AUD	ORD	26,526	26,526
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.88	AUD	ORD	5,423	5,423
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.88	AUD	ORD	2,013	2,013
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.88	AUD	ORD	12,442	12,442
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.88	AUD	ORD	6,010	6,010
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.88	AUD	ORD	48,823	48,823
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.88	AUD	ORD	2,724	2,724
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.88	AUD	ORD	3,005	3,005
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.88	AUD	ORD	-4,017	-4,017
16-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,775	5,775
16-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,143	1,143
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.90	AUD	ORD	-96	-96
17-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.91	AUD	ORD	5,493	5,493
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.93	AUD	ORD	-519	-519
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.96	AUD	ORD	7,897	7,897
17-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	28.96	AUD	ORD	880	880
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.96	AUD	ORD	2,940	2,940
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.86	AUD	ORD	9,876	9,876
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.86	AUD	ORD	1,164	1,164
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.86	AUD	ORD	599	599
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.86	AUD	ORD	-2,814	-2,814
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.86	AUD	ORD	993	993
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,860	13,860
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,256	2,256
17-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-344,846	-344,846
17-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	44,542	44,542
18-Oct-19	BlackRock Investment Management, LLC	on mkt buy	28.74	AUD	ORD	811	811
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.76	AUD	ORD	16,460	16,460
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.76	AUD	ORD	1,803	1,803
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.76	AUD	ORD	2,404	2,404
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.76	AUD	ORD	12,621	12,621
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.76	AUD	ORD	-19,765	-19,765
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.76	AUD	ORD	57	57
18-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.76	AUD	ORD	11,383	11,383
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.76	AUD	ORD	-5,532	-5,532
18-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	28.76	AUD	ORD	-1,673	-1,673
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,538	-22,538
18-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,595	-49,595
18-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	140,287	140,287
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,824	-3,824
21-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.86	AUD	ORD	-24,452	-24,452
21-Oct-19	BlackRock Investment Management, LLC	on mkt sell	28.86	AUD	ORD	-4,148	-4,148
21-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.86	AUD	ORD	-14,678	-14,678
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.86	AUD	ORD	12,545	12,545
21-Oct-19	BlackRock Investment Management, LLC	on mkt sell	28.86	AUD	ORD	-352	-352
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,220	2,220
21-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	14,513	14,513
21-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16,000	16,000
21-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	140,289	140,289
21-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,287	-140,287
22-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	29.01	AUD	ORD	3,288	3,288

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.99	AUD	ORD	-5,945	-5,945
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.99	AUD	ORD	-858	-858
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.99	AUD	ORD	-11,359	-11,359
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.99	AUD	ORD	-2,644	-2,644
22-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	28.99	AUD	ORD	-695	-695
22-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	28.99	AUD	ORD	-2,668	-2,668
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.99	AUD	ORD	-7,320	-7,320
22-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.01	AUD	ORD	4,026	4,026
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.01	AUD	ORD	-9,263	-9,263
22-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-16,000	-16,000
22-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,974,764	1,974,764
22-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,542	-44,542
23-Oct-19	BlackRock Investment Management, LLC	on mkt sell	28.81	AUD	ORD	-1,113	-1,113
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.82	AUD	ORD	-134,656	-134,656
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.82	AUD	ORD	-16,649	-16,649
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.82	AUD	ORD	-134,171	-134,171
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.82	AUD	ORD	-45,509	-45,509
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.82	AUD	ORD	-114,390	-114,390
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.73	AUD	ORD	-114,395	-114,395
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.73	AUD	ORD	-14,144	-14,144
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.73	AUD	ORD	-113,984	-113,984
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.73	AUD	ORD	-38,661	-38,661
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.73	AUD	ORD	-97,176	-97,176
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	615	615
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	1,845	1,845
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	1,363	1,363
23-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.87	AUD	ORD	5,242	5,242
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	4,489	4,489
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.87	AUD	ORD	25,191	25,191
23-Oct-19	BlackRock Fund Advisors	on mkt buy	28.87	AUD	ORD	7,136	7,136
23-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,310	2,310
23-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	238,657	238,657
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.11	AUD	ORD	-12,671	-12,671
24-Oct-19	BlackRock Investment Management, LLC	on mkt buy	29.11	AUD	ORD	1,844	1,844
24-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.02	AUD	ORD	-9,343	-9,343
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.02	AUD	ORD	-5,454	-5,454
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.02	AUD	ORD	-2,938	-2,938
24-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.02	AUD	ORD	-1,076	-1,076
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-24,777	-24,777
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-4,785	-4,785
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-6,012	-6,012
24-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	29.02	AUD	ORD	-1,258	-1,258
24-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	29.02	AUD	ORD	-6,548	-6,548
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.02	AUD	ORD	-12,300	-12,300
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.03	AUD	ORD	140,597	140,597
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	29.01	AUD	ORD	-6,411	-6,411
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.01	AUD	ORD	8,035	8,035
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,758	2,758
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,310	2,310
24-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-78,798	-78,798
24-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,930	-32,930
25-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	29.18	AUD	ORD	3,679	3,679
25-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	29.18	AUD	ORD	3,288	3,288
25-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.12	AUD	ORD	6,262	6,262
25-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.16	AUD	ORD	-4,368	-4,368
25-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.16	AUD	ORD	-9,902	-9,902
25-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.16	AUD	ORD	-3,053	-3,053
25-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.16	AUD	ORD	-912	-912
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.16	AUD	ORD	-15,551	-15,551
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.16	AUD	ORD	-3,080	-3,080
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.16	AUD	ORD	-9,286	-9,286
25-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	29.16	AUD	ORD	-1,037	-1,037
25-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	29.16	AUD	ORD	-3,904	-3,904
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.16	AUD	ORD	-6,575	-6,575
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.18	AUD	ORD	-5,423	-5,423
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	29.18	AUD	ORD	12,436	12,436
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.18	AUD	ORD	49,324	49,324
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.18	AUD	ORD	-9,694	-9,694
25-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	532,995	532,995
25-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,383	-29,383
28-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	29.15	AUD	ORD	1,644	1,644
28-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,978	2,978
28-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ORD	21,818	21,818
28-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-449,577	-449,577
28-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,314	-9,314
29-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,491	1,491
29-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.07	AUD	ORD	-12,919	-12,919
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.07	AUD	ORD	-15,844	-15,844
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.07	AUD	ORD	-5,052	-5,052
29-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.07	AUD	ORD	-2,498	-2,498
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.07	AUD	ORD	-42,787	-42,787
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.07	AUD	ORD	-6,636	-6,636
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	29.10	AUD	ORD	-45	-45
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.07	AUD	ORD	-15,649	-15,649
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	29.07	AUD	ORD	-3,512	-3,512
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	29.07	AUD	ORD	-9,032	-9,032
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.07	AUD	ORD	-23,828	-23,828
29-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.07	AUD	ORD	-14,123	-14,123
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.11	AUD	ORD	19,752	19,752
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	29.11	AUD	ORD	-3,877	-3,877
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	29.11	AUD	ORD	16,300	16,300
29-Oct-19	BlackRock Investment Management, LLC	on mkt sell	29.11	AUD	ORD	-4,987	-4,987
29-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,441	2,441
29-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,732,651	-1,732,651
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	956	956
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.97	AUD	ORD	266,962	266,962

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-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	28.96	AUD	ORD	-615	-615
30-Oct-19	BlackRock Japan Co., Ltd.	on mkt sell	28.96	AUD	ORD	-652	-652
30-Oct-19	BlackRock Investment Management, LLC	on mkt buy	28.94	AUD	ORD	1,508	1,508
30-Oct-19	BlackRock Investment Management, LLC	on mkt sell	28.96	AUD	ORD	-5,231	-5,231
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.95	AUD	ORD	-33,508	-33,508
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.95	AUD	ORD	-91,147	-91,147
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.94	AUD	ORD	-14,227	-14,227
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.95	AUD	ORD	-194,119	-194,119
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.95	AUD	ORD	-146,787	-146,787
30-Oct-19	BlackRock Fund Advisors	on mkt buy	28.93	AUD	ORD	6,088	6,088
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.93	AUD	ORD	-43,532	-43,532
30-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	28.93	AUD	ORD	-2,364	-2,364
30-Oct-19	BlackRock Investment Management, LLC	on mkt sell	28.93	AUD	ORD	-5,029	-5,029
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.93	AUD	ORD	-20,881	-20,881
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,256	2,256
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	51,224	51,224
30-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
30-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,744,016	1,744,016
31-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	11,720	11,720
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,952	8,952
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.68	AUD	ORD	2,959	2,959
31-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.59	AUD	ORD	-17,411	-17,411
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.59	AUD	ORD	-9,343	-9,343
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.59	AUD	ORD	-3,500	-3,500
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.68	AUD	ORD	5,018	5,018
31-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.59	AUD	ORD	-2,814	-2,814
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.59	AUD	ORD	-57,704	-57,704
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.59	AUD	ORD	-8,813	-8,813
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.59	AUD	ORD	-10,598	-10,598
31-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	28.59	AUD	ORD	-2,740	-2,740
31-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	28.59	AUD	ORD	-12,852	-12,852
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.59	AUD	ORD	-32,142	-32,142
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.56	AUD	ORD	23,812	23,812
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.60	AUD	ORD	6,113	6,113
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.61	AUD	ORD	5,409	5,409
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.61	AUD	ORD	3,192	3,192
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.61	AUD	ORD	-51,398	-51,398
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.61	AUD	ORD	15,154	15,154
31-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	28.61	AUD	ORD	-9,837	-9,837
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.61	AUD	ORD	28,774	28,774
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.61	AUD	ORD	1,782	1,782
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.61	AUD	ORD	12,614	12,614
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.61	AUD	ORD	-1,856	-1,856
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.61	AUD	ORD	12,841	12,841
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,244	2,244
31-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-52,033	-52,033
31-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,621	-24,621
31-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,351	5,351
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,506	4,506
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.39	AUD	ORD	-13,081	-13,081
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.39	AUD	ORD	-15,927	-15,927
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.39	AUD	ORD	-4,830	-4,830
01-Nov-19	BlackRock Fund Advisors	on mkt buy	28.37	AUD	ORD	127	127
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.39	AUD	ORD	-5,071	-5,071
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.39	AUD	ORD	-50,559	-50,559
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.39	AUD	ORD	-8,143	-8,143
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.39	AUD	ORD	-8,987	-8,987
01-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	28.39	AUD	ORD	-2,386	-2,386
01-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	28.39	AUD	ORD	-13,020	-13,020
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.39	AUD	ORD	-30,392	-30,392
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.39	AUD	ORD	-24,590	-24,590
01-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.42	AUD	ORD	11,419	11,419
01-Nov-19	BlackRock Fund Advisors	on mkt buy	28.41	AUD	ORD	4,809	4,809
01-Nov-19	BlackRock International Limited	on mkt buy	28.41	AUD	ORD	1,266	1,266
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.41	AUD	ORD	4,005	4,005
01-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.41	AUD	ORD	-677	-677
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.41	AUD	ORD	-10,075	-10,075
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.41	AUD	ORD	-3,365	-3,365
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.41	AUD	ORD	-4,486	-4,486
01-Nov-19	BlackRock Investment Management, LLC	on mkt sell	28.41	AUD	ORD	-1,169	-1,169
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.41	AUD	ORD	-283	-283
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.41	AUD	ORD	38,466	38,466
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	28.41	AUD	ORD	-7,324	-7,324
01-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.41	AUD	ORD	827	827
01-Nov-19	BlackRock Investment Management, LLC	on mkt sell	28.41	AUD	ORD	-3,334	-3,334
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.41	AUD	ORD	-8,397	-8,397
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,570	10,570
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,336	32,336
01-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
01-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	249	249
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	8,566	8,566
01-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	53,653	53,653
04-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.69	AUD	ORD	3,288	3,288
04-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.63	AUD	ORD	9,755	9,755
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.69	AUD	ORD	19,752	19,752
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,168	16,168
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,060	1,060
04-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,827	-33,827
04-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,052,444	-2,052,444
04-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-8,566	-8,566
04-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,062	-4,062
05-Nov-19	BlackRock Fund Advisors	on mkt buy	27.80	AUD	ORD	155	155
05-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.88	AUD	ORD	12,932	12,932
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.91	AUD	ORD	-2,259	-2,259
05-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.91	AUD	ORD	-546	-546
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.86	AUD	ORD	26,336	26,336

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.86	AUD	ORD	-757	-757
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	18,663	18,663
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	1,622	1,622
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	4,193	4,193
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	1,198	1,198
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	387	387
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	383	383
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ORD	1,161	1,161
05-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.86	AUD	ORD	-14,573	-14,573
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,060	1,060
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,536	4,536
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	76,836	76,836
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,468	20,468
05-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-82,782	-82,782
05-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,596	-49,596
06-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.80	AUD	ORD	1,645	1,645
06-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-22,746	-22,746
06-Nov-19	BlackRock Fund Advisors	on mkt buy	27.99	AUD	ORD	2,520	2,520
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.81	AUD	ORD	335,098	335,098
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.79	AUD	ORD	-18,856	-18,856
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.79	AUD	ORD	-846	-846
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.79	AUD	ORD	-30,085	-30,085
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.79	AUD	ORD	-8,219	-8,219
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.79	AUD	ORD	-23,579	-23,579
06-Nov-19	BlackRock Investment Management, LLC	on mkt sell	27.78	AUD	ORD	-1,004	-1,004
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.77	AUD	ORD	6	6
06-Nov-19	BlackRock Investment Management, LLC	on mkt sell	27.76	AUD	ORD	-41	-41
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.80	AUD	ORD	3,005	3,005
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.80	AUD	ORD	9,001	9,001
06-Nov-19	BlackRock Fund Advisors	on mkt buy	27.80	AUD	ORD	6,223	6,223
06-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,252	24,252
06-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	149,752	149,752
06-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	794	794
06-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,766	28,766
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52,925	52,925
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.42	AUD	ORD	4,026	4,026
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.42	AUD	ORD	21,901	21,901
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.42	AUD	ORD	89,782	89,782
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,120	64,120
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,465	3,465
07-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-44,852	-44,852
07-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	212,184	212,184
07-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,510	8,510
07-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	49,599	49,599
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,912	16,912
08-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.47	AUD	ORD	-21,937	-21,937
08-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.47	AUD	ORD	-3,787	-3,787
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.47	AUD	ORD	-75,158	-75,158
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.47	AUD	ORD	-12,995	-12,995
08-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	28.47	AUD	ORD	-3,621	-3,621
08-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	28.47	AUD	ORD	-19,528	-19,528
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.47	AUD	ORD	-42,113	-42,113
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.47	AUD	ORD	-32,702	-32,702
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.45	AUD	ORD	37,326	37,326
08-Nov-19	BlackRock Investment Management, LLC	on mkt sell	28.47	AUD	ORD	-3,472	-3,472
08-Nov-19	BlackRock Fund Advisors	on mkt sell	28.47	AUD	ORD	-4,974	-4,974
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.47	AUD	ORD	4,193	4,193
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.47	AUD	ORD	677	677
08-Nov-19	BlackRock Asset Management North Asia Limited	on mkt buy	28.47	AUD	ORD	2,117	2,117
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42,280	42,280
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,544	17,544
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,620	14,620
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,528	-1,528
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,934	-1,934
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-178,808	-178,808
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-131,195	-131,195
08-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,452,069	1,452,069
08-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-314,797	-314,797
08-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	873	873
08-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,699	-47,699
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	69,861	69,861
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.87	AUD	ORD	6,584	6,584
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	12,460	12,460
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	28.87	AUD	ORD	-3,936	-3,936
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	4,193	4,193
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.87	AUD	ORD	4,193	4,193
11-Nov-19	BlackRock Investment Management, LLC	on mkt sell	28.87	AUD	ORD	-4,252	-4,252
11-Nov-19	BlackRock Investment Management, LLC	on mkt buy	28.87	AUD	ORD	4,682	4,682
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,465	3,465
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,310	7,310
11-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-860,998	-860,998
11-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,342	-35,342
11-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	862	862
11-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-27	-27
12-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	29.08	AUD	ORD	1,645	1,645
12-Nov-19	BlackRock Fund Advisors	on mkt buy	29.01	AUD	ORD	39,096	39,096
12-Nov-19	BlackRock Fund Advisors	on mkt buy	29.01	AUD	ORD	3,050	3,050
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	76,104	76,104
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.01	AUD	ORD	-7,302	-7,302
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.01	AUD	ORD	-2,776	-2,776
12-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.01	AUD	ORD	-1,968	-1,968
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	28.98	AUD	ORD	11,023	11,023
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.08	AUD	ORD	6,291	6,291
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.08	AUD	ORD	-25,680	-25,680

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.08	AUD	ORD	5,839	5,839
12-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.08	AUD	ORD	1,702	1,702
12-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.08	AUD	ORD	2,593	2,593
12-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-695,971	-695,971
12-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,406	-1,406
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	712	712
12-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,317	4,317
12-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,347	2,347
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	28.96	AUD	ORD	-1,230	-1,230
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	28.96	AUD	ORD	-1,297	-1,297
13-Nov-19	BlackRock Investment Management, LLC	on mkt sell	28.96	AUD	ORD	-4,621	-4,621
13-Nov-19	BlackRock Fund Advisors	on mkt buy	28.93	AUD	ORD	3,640	3,640
13-Nov-19	BlackRock Fund Advisors	on mkt buy	28.93	AUD	ORD	284	284
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,755	31,755
13-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,605	-1,605
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.79	AUD	ORD	2,013	2,013
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.79	AUD	ORD	-1,240	-1,240
13-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.79	AUD	ORD	8,655	8,655
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.79	AUD	ORD	45,448	45,448
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	166,712	166,712
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	76,944	76,944
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,120	64,120
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	51,296	51,296
13-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-137,434	-137,434
13-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-712	-712
13-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,563	-14,563
13-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,565	-9,565
14-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.80	AUD	ORD	3,683	3,683
14-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.77	AUD	ORD	-23,792	-23,792
14-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.77	AUD	ORD	-6,155	-6,155
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.77	AUD	ORD	-116,191	-116,191
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.77	AUD	ORD	-19,251	-19,251
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	27.77	AUD	ORD	-4,604	-4,604
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	27.77	AUD	ORD	-29,013	-29,013
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.77	AUD	ORD	-39,660	-39,660
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.77	AUD	ORD	-34,599	-34,599
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.80	AUD	ORD	19,752	19,752
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.80	AUD	ORD	10,878	10,878
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.80	AUD	ORD	6,227	6,227
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.80	AUD	ORD	677	677
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.80	AUD	ORD	-3,861	-3,861
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	27.80	AUD	ORD	-12,844	-12,844
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	27.80	AUD	ORD	63	63
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	580	580
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,955	3,955
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,120	64,120
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,538	-22,538
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	89,768	89,768
14-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,162	-6,162
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.53	AUD	ORD	13,672	13,672
15-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.57	AUD	ORD	-13,352	-13,352
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.57	AUD	ORD	-72,988	-72,988
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.57	AUD	ORD	-8,420	-8,420
15-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	27.57	AUD	ORD	-18,867	-18,867
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.57	AUD	ORD	-23,786	-23,786
15-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.57	AUD	ORD	-333	-333
15-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.64	AUD	ORD	26,336	26,336
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.64	AUD	ORD	1,803	1,803
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.64	AUD	ORD	-3,117	-3,117
15-Nov-19	BlackRock Fund Advisors	on mkt buy	27.64	AUD	ORD	34,668	34,668
18-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.31	AUD	ORD	1,645	1,645
18-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	27.31	AUD	ORD	1,645	1,645
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,170	21,170
18-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-38,827	-38,827
18-Nov-19	BlackRock Fund Advisors	on mkt buy	27.35	AUD	ORD	32	32
18-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.35	AUD	ORD	494	494
18-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.34	AUD	ORD	-855	-855
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.34	AUD	ORD	-152	-152
18-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.34	AUD	ORD	-334	-334
18-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.35	AUD	ORD	88	88
18-Nov-19	BlackRock Investment Management, LLC	on mkt buy	27.35	AUD	ORD	31	31
18-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.31	AUD	ORD	26,336	26,336
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.31	AUD	ORD	5,391	5,391
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.31	AUD	ORD	2,995	2,995
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.31	AUD	ORD	-6,034	-6,034
18-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	27.31	AUD	ORD	3,406	3,406
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.31	AUD	ORD	-3,940	-3,940
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,710	1,710
18-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,436,760	2,436,760
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	67,648	67,648
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.18	AUD	ORD	-5,450	-5,450
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.18	AUD	ORD	-2,711	-2,711
19-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	27.26	AUD	ORD	-1,887	-1,887
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	27.26	AUD	ORD	-21,873	-21,873
19-Nov-19	BlackRock Fund Advisors	on mkt buy	27.26	AUD	ORD	7,436	7,436
19-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.26	AUD	ORD	539	539
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.26	AUD	ORD	-1,798	-1,798
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,990	3,990
19-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,436,760	-2,436,760
19-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,447,182	2,447,182
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.59	AUD	ORD	-8,244	-8,244
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.59	AUD	ORD	-1,029	-1,029
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.59	AUD	ORD	-9,340	-9,340
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.59	AUD	ORD	-1,471	-1,471
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.59	AUD	ORD	-6,854	-6,854
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	26.48	AUD	ORD	-3,153	-3,153

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20-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	26.48	AUD	ORD	-3,787	-3,787
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.41	AUD	ORD	26,336	26,336
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.41	AUD	ORD	13,376	13,376
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.41	AUD	ORD	9,699	9,699
20-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	26.41	AUD	ORD	16,759	16,759
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,832	4,832
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,017	31,017
20-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,253	13,253
21-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.33	AUD	ORD	3,684	3,684
21-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.05	AUD	ORD	55,207	55,207
21-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.25	AUD	ORD	-1,616	-1,616
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.25	AUD	ORD	-12,566	-12,566
21-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	26.25	AUD	ORD	-1,752	-1,752
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.25	AUD	ORD	-4,880	-4,880
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.33	AUD	ORD	13,168	13,168
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.33	AUD	ORD	12,584	12,584
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	26.33	AUD	ORD	-6,422	-6,422
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.33	AUD	ORD	14,190	14,190
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,701	1,701
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	51,296	51,296
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,954	2,954
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,620	4,620
21-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,209,198	1,209,198
22-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.28	AUD	ORD	3,685	3,685
22-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.28	AUD	ORD	-1,761	-1,761
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.28	AUD	ORD	-8,168	-8,168
22-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	26.28	AUD	ORD	-3,970	-3,970
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.28	AUD	ORD	-17,096	-17,096
22-Nov-19	BlackRock Fund Advisors	on mkt buy	26.28	AUD	ORD	131,100	131,100
22-Nov-19	BlackRock Fund Advisors	on mkt buy	26.28	AUD	ORD	4,108	4,108
22-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	26.28	AUD	ORD	-6,775	-6,775
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,168	16,168
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27,482	27,482
22-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	14,568	14,568
22-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-145,700	-145,700
22-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	176,781	176,781
25-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.08	AUD	ORD	4,026	4,026
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	26.08	AUD	ORD	-19,266	-19,266
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.08	AUD	ORD	4,207	4,207
25-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	259,162	259,162
25-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-176,781	-176,781
26-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.15	AUD	ORD	1,646	1,646
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.19	AUD	ORD	-1,343	-1,343
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.15	AUD	ORD	1,640	1,640
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	26.15	AUD	ORD	-32,750	-32,750
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	2,396	2,396
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	5,264	5,264
26-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	26.15	AUD	ORD	3,797	3,797
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	4,764	4,764
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.15	AUD	ORD	401	401
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	16,958	16,958
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.15	AUD	ORD	-9,768	-9,768
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	7,147	7,147
26-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	26.15	AUD	ORD	50	50
26-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	26.15	AUD	ORD	4,061	4,061
26-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	26.15	AUD	ORD	343	343
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	4,839	4,839
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.15	AUD	ORD	-441	-441
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.15	AUD	ORD	328	328
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	9,827	9,827
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	232	232
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	1,484	1,484
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	3,614	3,614
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	26.15	AUD	ORD	11,711	11,711
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	39,729	39,729
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	28,626	28,626
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	6,693	6,693
26-Nov-19	BlackRock International Limited	on mkt buy	26.15	AUD	ORD	8,841	8,841
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	26.15	AUD	ORD	2,506	2,506
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	26.15	AUD	ORD	3,561	3,561
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	26.15	AUD	ORD	2,124	2,124
26-Nov-19	BlackRock (Netherlands) B.V.	on mkt buy	26.15	AUD	ORD	891	891
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	26.15	AUD	ORD	-242	-242
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	4,517	4,517
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.15	AUD	ORD	240	240
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	51,790	51,790
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	70,983	70,983
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	12,151	12,151
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	21,734	21,734
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	5,068	5,068
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	2,318	2,318
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	7,722	7,722
26-Nov-19	BlackRock Fund Advisors	on mkt sell	26.15	AUD	ORD	-11,252	-11,252
26-Nov-19	BlackRock Fund Advisors	on mkt sell	26.15	AUD	ORD	-13,333	-13,333
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	22,118	22,118
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	2,593	2,593
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	1,623	1,623
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.15	AUD	ORD	9,988	9,988
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	20,874	20,874
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	18,072	18,072
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	1,875	1,875
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.15	AUD	ORD	-15,717	-15,717
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	4,349	4,349
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	23,262	23,262
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.15	AUD	ORD	1,226	1,226
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	4,910	4,910

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26-Nov-19	BlackRock (Netherlands) B.V.	on mkt buy	26.15	AUD	ORD	3,625	3,625
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	1,681	1,681
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	2,122	2,122
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.15	AUD	ORD	670	670
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	26.15	AUD	ORD	-3,176	-3,176
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	89,021	89,021
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.15	AUD	ORD	-389	-389
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	13,451	13,451
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	12,439	12,439
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.15	AUD	ORD	1,051	1,051
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	44,247	44,247
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	18,653	18,653
26-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	26.15	AUD	ORD	135	135
26-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	26.15	AUD	ORD	10,599	10,599
26-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	26.15	AUD	ORD	897	897
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	12,637	12,637
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.15	AUD	ORD	861	861
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	25,637	25,637
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	615	615
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	3,879	3,879
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	9,437	9,437
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	26.15	AUD	ORD	30,555	30,555
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	103,674	103,674
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	74,697	74,697
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	17,469	17,469
26-Nov-19	BlackRock International Limited	on mkt buy	26.15	AUD	ORD	23,066	23,066
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	26.15	AUD	ORD	6,549	6,549
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	26.15	AUD	ORD	9,298	9,298
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	26.15	AUD	ORD	5,546	5,546
26-Nov-19	BlackRock (Netherlands) B.V.	on mkt buy	26.15	AUD	ORD	2,328	2,328
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	11,795	11,795
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.15	AUD	ORD	637	637
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	135,147	135,147
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	185,225	185,225
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	31,703	31,703
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	56,712	56,712
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	13,231	13,231
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	6,052	6,052
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	20,144	20,144
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	57,715	57,715
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	6,773	6,773
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	4,244	4,244
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.15	AUD	ORD	26,061	26,061
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	54,468	54,468
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	47,154	47,154
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	4,898	4,898
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	11,353	11,353
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	60,700	60,700
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.15	AUD	ORD	3,207	3,207
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	12,819	12,819
26-Nov-19	BlackRock (Netherlands) B.V.	on mkt buy	26.15	AUD	ORD	9,466	9,466
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	4,394	4,394
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	5,538	5,538
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.15	AUD	ORD	1,757	1,757
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	232,289	232,289
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	35,098	35,098
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.15	AUD	ORD	-1,543	-1,543
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	129,634	129,634
26-Nov-19	BlackRock Fund Advisors	on mkt sell	26.15	AUD	ORD	-195,132	-195,132
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	30,411	30,411
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ORD	52,246	52,246
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.15	AUD	ORD	-46,047	-46,047
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.15	AUD	ORD	-3,236	-3,236
26-Nov-19	BlackRock Fund Advisors	on mkt buy	26.15	AUD	ORD	33,667	33,667
26-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	54,756	54,756
26-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	141,956	141,956
27-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.18	AUD	ORD	3,294	3,294
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.16	AUD	ORD	-12,682	-12,682
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.16	AUD	ORD	-6,314	-6,314
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.16	AUD	ORD	-1,075	-1,075
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.14	AUD	ORD	-4,697	-4,697
27-Nov-19	BlackRock Asset Management North Asia Limited	on mkt sell	26.11	AUD	ORD	-44,352	-44,352
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.16	AUD	ORD	-2,370	-2,370
27-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.18	AUD	ORD	1,620	1,620
27-Nov-19	BlackRock Fund Advisors	on mkt buy	26.18	AUD	ORD	9,699	9,699
27-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	26.18	AUD	ORD	-450	-450
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,137	4,137
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,336	4,336
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34,608	34,608
27-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	176,425	176,425
28-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	26.18	AUD	ORD	1,647	1,647
28-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.19	AUD	ORD	18,765	18,765
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.18	AUD	ORD	26,336	26,336
28-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	26.18	AUD	ORD	6,295	6,295
28-Nov-19	BlackRock Fund Advisors	on mkt buy	26.18	AUD	ORD	5,637	5,637
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.18	AUD	ORD	19,195	19,195
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.18	AUD	ORD	5,596	5,596
28-Nov-19	BlackRock Fund Advisors	on mkt buy	26.18	AUD	ORD	12,186	12,186
28-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	795,294	795,294
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	25.89	AUD	ORD	1,620	1,620
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	25.89	AUD	ORD	1,620	1,620
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	25.89	AUD	ORD	582	582
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	25.89	AUD	ORD	1,202	1,202
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	25.89	AUD	ORD	8,530	8,530
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	25.89	AUD	ORD	12,091	12,091
29-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	25.89	AUD	ORD	-679	-679

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-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.89	AUD	ORD	15,611	15,611
29-Nov-19	BlackRock (Netherlands) B.V.	on mkt sell	25.89	AUD	ORD	-16,107	-16,107
29-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.89	AUD	ORD	9,263	9,263
29-Nov-19	BlackRock (Netherlands) B.V.	on mkt sell	25.89	AUD	ORD	-9,263	-9,263
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	101,182	101,182
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-101,182	-101,182
29-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,179,556	1,179,556
29-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	164,779	164,779
02-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.90	AUD	ORD	3,294	3,294
02-Dec-19	BlackRock Fund Advisors	on mkt buy	25.84	AUD	ORD	21,924	21,924
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.90	AUD	ORD	-6,550	-6,550
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.90	AUD	ORD	7,510	7,510
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.90	AUD	ORD	2,404	2,404
02-Dec-19	BlackRock Fund Advisors	on mkt buy	25.90	AUD	ORD	12,003	12,003
02-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.90	AUD	ORD	-761	-761
02-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.90	AUD	ORD	1,529	1,529
02-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,243,519	-1,243,519
02-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,430,561	1,430,561
02-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,569,386	-1,569,386
02-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	223,609	223,609
03-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	25.47	AUD	ORD	3,204	3,204
03-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.45	AUD	ORD	-2,054	-2,054
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.45	AUD	ORD	-10,496	-10,496
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.43	AUD	ORD	60,780	60,780
03-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	25.43	AUD	ORD	26,894	26,894
03-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.43	AUD	ORD	1,699	1,699
03-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.43	AUD	ORD	-3,363	-3,363
03-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,862	8,862
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	14,427	14,427
03-Dec-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-71,884	-71,884
03-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,485,061	-1,485,061
03-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,058,838	-1,058,838
03-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,080	-91,080
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.99	AUD	ORD	-10,866	-10,866
04-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.96	AUD	ORD	2,745	2,745
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.00	AUD	ORD	-352	-352
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,480	24,480
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	24.94	AUD	ORD	-608	-608
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	24.94	AUD	ORD	-3,617	-3,617
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	24.94	AUD	ORD	-4,347	-4,347
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.95	AUD	ORD	-3,406	-3,406
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.95	AUD	ORD	-450	-450
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.95	AUD	ORD	-4,359	-4,359
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.95	AUD	ORD	-3,110	-3,110
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	3,292	3,292
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	19,752	19,752
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	24.90	AUD	ORD	-18,885	-18,885
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	24.90	AUD	ORD	-1,998	-1,998
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	24.90	AUD	ORD	533	533
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.90	AUD	ORD	6,295	6,295
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	24.90	AUD	ORD	-3,330	-3,330
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	120	120
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	24.90	AUD	ORD	-6,435	-6,435
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.90	AUD	ORD	-77,284	-77,284
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	24.90	AUD	ORD	-3,781	-3,781
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.90	AUD	ORD	6,706	6,706
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.90	AUD	ORD	7,348	7,348
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	24,710	24,710
04-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-51,882	-51,882
04-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	151,115	151,115
04-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-132,529	-132,529
05-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.41	AUD	ORD	3,294	3,294
05-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.25	AUD	ORD	13,276	13,276
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	57,120	57,120
05-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.39	AUD	ORD	-9,663	-9,663
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.39	AUD	ORD	-13,917	-13,917
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.39	AUD	ORD	-4,753	-4,753
05-Dec-19	BlackRock Asset Management North Asia Limited	on mkt buy	25.43	AUD	ORD	8,364	8,364
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.41	AUD	ORD	582	582
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.41	AUD	ORD	582	582
05-Dec-19	BlackRock Fund Advisors	on mkt buy	25.41	AUD	ORD	5,901	5,901
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.41	AUD	ORD	-3,523	-3,523
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,048	2,048
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,722	15,722
05-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,074	-10,074
05-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,894	8,894
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.47	AUD	ORD	3,526	3,526
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.40	AUD	ORD	-548	-548
06-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.39	AUD	ORD	-6,404	-6,404
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.39	AUD	ORD	-16,953	-16,953
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.41	AUD	ORD	13,168	13,168
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.41	AUD	ORD	6,375	6,375
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.41	AUD	ORD	34,326	34,326
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	250	250
06-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-27,768	-27,768
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,816	11,816
06-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	255,476	255,476
06-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,745	23,745
09-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.40	AUD	ORD	1,648	1,648
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-13,333	-13,333
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	13,333	13,333
09-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	25.49	AUD	ORD	-1,018	-1,018
09-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	25.50	AUD	ORD	4,658	4,658
09-Dec-19	BlackRock Investment Management, LLC	on mkt buy	25.50	AUD	ORD	12,226	12,226
09-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	25.42	AUD	ORD	11,059	11,059
09-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.40	AUD	ORD	32,920	32,920

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09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.40	AUD	ORD	-3,350	-3,350
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.40	AUD	ORD	15,770	15,770
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.40	AUD	ORD	-1,985	-1,985
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-46,156	-46,156
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,440	4,440
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-722,602	-722,602
09-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	60,800	60,800
09-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,507	-2,507
10-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.03	AUD	ORD	3,296	3,296
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.04	AUD	ORD	-2,822	-2,822
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.03	AUD	ORD	-744	-744
10-Dec-19	BlackRock International Limited	on mkt sell	25.03	AUD	ORD	-298	-298
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.03	AUD	ORD	-1,748	-1,748
10-Dec-19	BlackRock Investment Management, LLC	on mkt sell	25.03	AUD	ORD	-573	-573
10-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.03	AUD	ORD	1,325	1,325
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.03	AUD	ORD	39,504	39,504
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.03	AUD	ORD	-6,295	-6,295
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.03	AUD	ORD	387	387
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.03	AUD	ORD	25,180	25,180
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.03	AUD	ORD	18,553	18,553
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.03	AUD	ORD	-1,982	-1,982
10-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,754	7,754
11-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.10	AUD	ORD	1,648	1,648
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.14	AUD	ORD	-7,918	-7,918
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.05	AUD	ORD	-3,587	-3,587
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.05	AUD	ORD	-1,561	-1,561
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.05	AUD	ORD	-3,518	-3,518
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.05	AUD	ORD	-4,362	-4,362
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.05	AUD	ORD	-713	-713
11-Dec-19	BlackRock Asset Management North Asia Limited	on mkt sell	25.07	AUD	ORD	-8,789	-8,789
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.10	AUD	ORD	-13,100	-13,100
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.10	AUD	ORD	3,606	3,606
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.10	AUD	ORD	4,808	4,808
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.10	AUD	ORD	117,465	117,465
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.10	AUD	ORD	-2,933	-2,933
11-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	25.10	AUD	ORD	10,859	10,859
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.10	AUD	ORD	-2,329	-2,329
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	25.10	AUD	ORD	3,922	3,922
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.10	AUD	ORD	-2,903	-2,903
11-Dec-19	BlackRock International Limited	on mkt sell	25.10	AUD	ORD	-1,096	-1,096
11-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,218	2,218
11-Dec-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	-10,293	-10,293
11-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	742,996	742,996
11-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,484,561	-1,484,561
12-Dec-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	140,027	140,027
12-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.09	AUD	ORD	444	444
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.00	AUD	ORD	3,832	3,832
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.86	AUD	ORD	-6,834	-6,834
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.80	AUD	ORD	-9,068	-9,068
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.80	AUD	ORD	42,796	42,796
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.80	AUD	ORD	6,247	6,247
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	24.80	AUD	ORD	-8,221	-8,221
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.80	AUD	ORD	128,561	128,561
12-Dec-19	BlackRock Investment Management, LLC	on mkt buy	24.80	AUD	ORD	33,689	33,689
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.80	AUD	ORD	-25,752	-25,752
12-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-469,377	-469,377
12-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,482,505	1,482,505
13-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.15	AUD	ORD	1,648	1,648
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.17	AUD	ORD	-12,754	-12,754
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.15	AUD	ORD	12,750	12,750
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.15	AUD	ORD	-2,004	-2,004
13-Dec-19	BlackRock Asset Management Deutschland AG	on mkt sell	25.15	AUD	ORD	-1,842	-1,842
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.15	AUD	ORD	14,101	14,101
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.15	AUD	ORD	4,202	4,202
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.15	AUD	ORD	6,010	6,010
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.15	AUD	ORD	6,611	6,611
13-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-679,951	-679,951
13-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-446,778	-446,778
13-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	327,240	327,240
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,296	-12,296
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.54	AUD	ORD	6,375	6,375
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.52	AUD	ORD	-6,247	-6,247
16-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	25.52	AUD	ORD	10,836	10,836
16-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.52	AUD	ORD	-28,857	-28,857
16-Dec-19	BlackRock Investment Management, LLC	on mkt sell	25.52	AUD	ORD	-4,832	-4,832
16-Dec-19	BlackRock (Netherlands) B.V.	on mkt buy	25.52	AUD	ORD	482	482
16-Dec-19	BlackRock Fund Advisors	on mkt sell	25.52	AUD	ORD	-276	-276
16-Dec-19	BlackRock Fund Advisors	on mkt buy	25.52	AUD	ORD	34,960	34,960
16-Dec-19	BlackRock Fund Advisors	on mkt sell	25.52	AUD	ORD	-6,358	-6,358
16-Dec-19	BlackRock Fund Advisors	on mkt sell	25.52	AUD	ORD	-74,606	-74,606
16-Dec-19	BlackRock Fund Advisors	on mkt sell	25.52	AUD	ORD	-2,208	-2,208
16-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.52	AUD	ORD	6,935	6,935
16-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.52	AUD	ORD	7,605	7,605
16-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.52	AUD	ORD	-8,350	-8,350
16-Dec-19	BlackRock Fund Advisors	on mkt sell	25.52	AUD	ORD	-69,646	-69,646
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,137	4,137
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
16-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-788,086	-788,086
16-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	502,713	502,713
16-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-327,240	-327,240
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.48	AUD	ORD	-2,537	-2,537
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.47	AUD	ORD	3,260	3,260
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.47	AUD	ORD	32,920	32,920
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.47	AUD	ORD	381	381
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.47	AUD	ORD	-67,361	-67,361
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.47	AUD	ORD	-14,160	-14,160

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	25.47	AUD	ORD	24,662	24,662
17-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	41,370	41,370
17-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,897,610	1,897,610
17-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-463,895	-463,895
18-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.30	AUD	ORD	23,072	23,072
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,252	32,252
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.30	AUD	ORD	6,375	6,375
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.30	AUD	ORD	51,000	51,000
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.30	AUD	ORD	-12,494	-12,494
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	25.30	AUD	ORD	-7,511	-7,511
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.30	AUD	ORD	51,000	51,000
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.30	AUD	ORD	1,956	1,956
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.30	AUD	ORD	387	387
18-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.30	AUD	ORD	-234	-234
18-Dec-19	BlackRock Investment Management, LLC	on mkt sell	25.30	AUD	ORD	-3,824	-3,824
18-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.30	AUD	ORD	-94,870	-94,870
18-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.30	AUD	ORD	-4,982	-4,982
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,516	5,516
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,274	8,274
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,927	17,927
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-217,974	-217,974
18-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	602,720	602,720
18-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,213	-149,213
19-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	25.02	AUD	ORD	3,644	3,644
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.01	AUD	ORD	-2,232	-2,232
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.02	AUD	ORD	2,246	2,246
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	25.02	AUD	ORD	1,336	1,336
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.02	AUD	ORD	10,490	10,490
19-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.02	AUD	ORD	-12,736	-12,736
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.02	AUD	ORD	9,610	9,610
19-Dec-19	BlackRock Investment Management, LLC	on mkt sell	25.02	AUD	ORD	-4,747	-4,747
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.02	AUD	ORD	44,873	44,873
19-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,696	11,696
19-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-871,096	-871,096
19-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,374,384	-1,374,384
20-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.89	AUD	ORD	6,596	6,596
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.91	AUD	ORD	-6,084	-6,084
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.91	AUD	ORD	-725	-725
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.91	AUD	ORD	-2,882	-2,882
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.91	AUD	ORD	-1,233	-1,233
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.92	AUD	ORD	-3,196	-3,196
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	12,756	12,756
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	24.89	AUD	ORD	-13,100	-13,100
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	2,404	2,404
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	24.89	AUD	ORD	-3,606	-3,606
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	2,672	2,672
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	24.89	AUD	ORD	-680	-680
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	4,008	4,008
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	10,896	10,896
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	3,633	3,633
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	3,413	3,413
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	10,232	10,232
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	1,234	1,234
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	3,704	3,704
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	4,275	4,275
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	12,817	12,817
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	14,076	14,076
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	42,214	42,214
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	15,733	15,733
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	47,181	47,181
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	7,918	7,918
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	23,747	23,747
20-Dec-19	BlackRock Investment Management, LLC	on mkt sell	24.89	AUD	ORD	-1,738	-1,738
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	13,342	13,342
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	4,448	4,448
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	555	555
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	183	183
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	1,032	1,032
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	3,102	3,102
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	32	32
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	101	101
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	1,441	1,441
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	4,320	4,320
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	5,345	5,345
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	16,033	16,033
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	5,727	5,727
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	1,909	1,909
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	590	590
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	1,778	1,778
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.89	AUD	ORD	-3,993	-3,993
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	2,085	2,085
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	693	693
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	932	932
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	2,801	2,801
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	124	124
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	375	375
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	8,051	8,051
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	24,148	24,148
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	2,378	2,378
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	790	790
20-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	24.89	AUD	ORD	832	832
20-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	24.89	AUD	ORD	2,500	2,500
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	63,035	63,035
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	110	110
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	334	334

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.89	AUD	ORD	-3,810	-3,810
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.89	AUD	ORD	-1,251	-1,251
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.89	AUD	ORD	649	649
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.89	AUD	ORD	1,949	1,949
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	4,268	4,268
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	12,798	12,798
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	3,020	3,020
20-Dec-19	BlackRock Fund Advisors	on mkt buy	24.89	AUD	ORD	9,056	9,056
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-51,420	-51,420
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,340	-45,340
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,464	15,464
20-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	887,720	887,720
20-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14	14
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,841	-16,841
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.85	AUD	ORD	6,255	6,255
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.85	AUD	ORD	7,514	7,514
23-Dec-19	BlackRock Investment Management, LLC	on mkt buy	24.85	AUD	ORD	12,402	12,402
23-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	24.85	AUD	ORD	-729	-729
23-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	24.85	AUD	ORD	507	507
23-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.85	AUD	ORD	11,694	11,694
23-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.85	AUD	ORD	4,230	4,230
23-Dec-19	BlackRock Investment Management, LLC	on mkt buy	24.85	AUD	ORD	2,039	2,039
23-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.85	AUD	ORD	-1,617	-1,617
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,064	5,064
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,800	2,800
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,640	14,640
23-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	383,144	383,144
23-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22	22
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,289	49,289
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,498	48,498
24-Dec-19	BlackRock Asset Management North Asia Limited	on mkt sell	24.88	AUD	ORD	-7,852	-7,852
24-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.86	AUD	ORD	6,584	6,584
24-Dec-19	BlackRock Fund Advisors	on mkt buy	24.86	AUD	ORD	150	150
24-Dec-19	BlackRock Fund Advisors	on mkt buy	24.86	AUD	ORD	5,819	5,819
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,312	3,312
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,712	11,712
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,712	11,712
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,464	15,464
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,464	15,464
24-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,792,182	-2,792,182
24-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,034,873	2,034,873
25-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,723,622	-2,723,622
26-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
26-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,723,644	2,723,644
27-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.89	AUD	ORD	14,940	14,940
27-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.93	AUD	ORD	19,752	19,752
27-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.93	AUD	ORD	21,721	21,721
27-Dec-19	BlackRock (Netherlands) B.V.	on mkt buy	24.93	AUD	ORD	444	444
27-Dec-19	BlackRock Fund Advisors	on mkt buy	24.93	AUD	ORD	1,480	1,480
27-Dec-19	BlackRock Fund Advisors	on mkt buy	24.93	AUD	ORD	10,077	10,077
27-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.93	AUD	ORD	12,219	12,219
27-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.93	AUD	ORD	5,097	5,097
27-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,416	4,416
27-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,021,399	-2,021,399
27-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	41,827	41,827
27-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	302	302
30-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	24.89	AUD	ORD	8,245	8,245
30-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	328	328
30-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.89	AUD	ORD	1,134	1,134
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	6,378	6,378
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	6,257	6,257
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	1,168	1,168
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	6,457	6,457
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.89	AUD	ORD	-69,430	-69,430
30-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	24.89	AUD	ORD	-463	-463
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.89	AUD	ORD	8,320	8,320
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.89	AUD	ORD	-8,320	-8,320
30-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,199	-7,199
30-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,001,088	2,001,088
30-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,827	-41,827
30-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-302	-302
31-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.63	AUD	ORD	1,134	1,134
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.63	AUD	ORD	582	582
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.63	AUD	ORD	3,594	3,594
31-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.63	AUD	ORD	-10,024	-10,024
31-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	24.63	AUD	ORD	-11,248	-11,248
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	24.63	AUD	ORD	1,592	1,592
31-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,568	17,568
31-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,883	11,883
31-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,143	-6,143
01-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3	3
01-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,697,190	-2,697,190
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	24.57	AUD	ORD	29,628	29,628
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	24.57	AUD	ORD	6,584	6,584
02-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	24.57	AUD	ORD	-23,506	-23,506
02-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-32,997	-32,997
02-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,394,422	5,394,422
03-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	24.72	AUD	ORD	3,646	3,646
03-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	24.72	AUD	ORD	1,649	1,649
03-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	24.84	AUD	ORD	29,383	29,383
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.72	AUD	ORD	-234	-234
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.72	AUD	ORD	-3,202	-3,202
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.72	AUD	ORD	-8,190	-8,190
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	24.72	AUD	ORD	7,515	7,515
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	24.72	AUD	ORD	582	582
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	24.72	AUD	ORD	1,332	1,332

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03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.72	AUD	ORD	-761	-761
03-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	167,839	167,839
03-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,729	-21,729
06-Jan-20	BlackRock Investment Management, LLC	on mkt buy	24.59	AUD	ORD	2,015	2,015
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	24.55	AUD	ORD	6,378	6,378
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	24.55	AUD	ORD	83,534	83,534
06-Jan-20	BlackRock Investment Management, LLC	on mkt buy	24.55	AUD	ORD	4,903	4,903
06-Jan-20	BlackRock Fund Advisors	on mkt buy	24.55	AUD	ORD	73,645	73,645
06-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,810	2,810
06-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,912	11,912
06-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-51,892	-51,892
06-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,660,287	-1,660,287
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	341,821	341,821
06-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,979	12,979
07-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	24.90	AUD	ORD	3,298	3,298
07-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.90	AUD	ORD	-42,640	-42,640
07-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	24.90	AUD	ORD	10,197	10,197
07-Jan-20	BlackRock Investment Management, LLC	on mkt sell	24.90	AUD	ORD	-4,358	-4,358
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,758	32,758
07-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-97,632	-97,632
07-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,558,919	1,558,919
07-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-341,821	-341,821
07-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,979	-12,979
08-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	24.82	AUD	ORD	3,298	3,298
08-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	24.82	AUD	ORD	7,292	7,292
08-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	24.63	AUD	ORD	20,574	20,574
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.74	AUD	ORD	-1,938	-1,938
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.74	AUD	ORD	-1,501	-1,501
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.74	AUD	ORD	-242	-242
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	24.82	AUD	ORD	1,610	1,610
08-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	24.82	AUD	ORD	12,512	12,512
08-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	24.82	AUD	ORD	-6,256	-6,256
08-Jan-20	BlackRock Investment Management, LLC	on mkt sell	24.82	AUD	ORD	-6,038	-6,038
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,120	16,120
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,680	1,680
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,401	13,401
08-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-991,925	-991,925
08-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	849,428	849,428
08-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,540	5,540
09-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	24.83	AUD	ORD	3,298	3,298
09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.83	AUD	ORD	-42,640	-42,640
09-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	24.83	AUD	ORD	6,256	6,256
09-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-69,567	-69,567
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,565	-38,565
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,423	10,423
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,912	11,912
09-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,940,751	1,940,751
09-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,004,864	-1,004,864
09-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-849,428	-849,428
09-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,540	-5,540
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	24.93	AUD	ORD	6,381	6,381
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	24.93	AUD	ORD	-6,381	-6,381
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	24.93	AUD	ORD	-6,256	-6,256
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	24.93	AUD	ORD	-12,512	-12,512
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	24.93	AUD	ORD	15,181	15,181
10-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	24.93	AUD	ORD	2,491	2,491
10-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	24.93	AUD	ORD	-11,509	-11,509
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	24.93	AUD	ORD	-42,296	-42,296
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	24.93	AUD	ORD	42,296	42,296
10-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,030,431	-2,030,431
10-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,947,131	1,947,131
13-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	24.93	AUD	ORD	4,947	4,947
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,992	-7,992
13-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	24.93	AUD	ORD	-5,767	-5,767
13-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	24.94	AUD	ORD	19,648	19,648
13-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	24.94	AUD	ORD	629	629
13-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	24.93	AUD	ORD	154,207	154,207
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	24.93	AUD	ORD	-51,048	-51,048
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	24.93	AUD	ORD	387	387
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	24.93	AUD	ORD	952	952
13-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	271,809	271,809
13-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,701	18,701
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	25.04	AUD	ORD	-2,552	-2,552
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.06	AUD	ORD	16,405	16,405
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.06	AUD	ORD	4,833	4,833
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.06	AUD	ORD	13,178	13,178
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.06	AUD	ORD	-3,330	-3,330
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.06	AUD	ORD	6,256	6,256
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.06	AUD	ORD	774	774
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.06	AUD	ORD	57,675	57,675
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.06	AUD	ORD	55,781	55,781
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	25.06	AUD	ORD	169	169
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	25.06	AUD	ORD	-16,023	-16,023
14-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,978	2,978
14-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,401	13,401
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.06	AUD	ORD	117,443	117,443
14-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	139,633	139,633
14-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-248,666	-248,666
14-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	240,480	240,480
15-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.17	AUD	ORD	21,870	21,870
15-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	174,560	174,560
15-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.17	AUD	ORD	4,947	4,947
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,310	-9,310
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,974	-13,974
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	25.13	AUD	ORD	-2,798	-2,798
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	25.13	AUD	ORD	-343	-343

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15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	25.13	AUD	ORD	-1,803	-1,803
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	25.13	AUD	ORD	-4,393	-4,393
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.17	AUD	ORD	62,339	62,339
15-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.17	AUD	ORD	-6,256	-6,256
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-64,275	-64,275
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-64,275	-64,275
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-102,840	-102,840
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,423	10,423
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-59,536	-59,536
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-54,087	-54,087
15-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	18,000	18,000
15-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,852	-36,852
15-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-240,480	-240,480
16-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.36	AUD	ORD	1,649	1,649
16-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.36	AUD	ORD	3,298	3,298
16-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.36	AUD	ORD	29,160	29,160
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	328	328
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	656	656
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,333	15,333
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.36	AUD	ORD	32,810	32,810
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.36	AUD	ORD	-12,512	-12,512
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.36	AUD	ORD	1,797	1,797
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.36	AUD	ORD	12,168	12,168
16-Jan-20	BlackRock Investment Management, LLC	on mkt sell	25.36	AUD	ORD	-953	-953
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,690	6,690
16-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-6,441	-6,441
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,684	9,684
16-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-337,407	-337,407
16-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,316,331	-2,316,331
16-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,215	11,215
17-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.46	AUD	ORD	18,225	18,225
17-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.46	AUD	ORD	3,300	3,300
17-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.46	AUD	ORD	25,515	25,515
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.49	AUD	ORD	-383	-383
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.50	AUD	ORD	-2,938	-2,938
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	25.49	AUD	ORD	-3,985	-3,985
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.49	AUD	ORD	-558	-558
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	25.49	AUD	ORD	-873	-873
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.50	AUD	ORD	9,416	9,416
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.49	AUD	ORD	-2,417	-2,417
17-Jan-20	BlackRock Investment Management, LLC	on mkt sell	25.49	AUD	ORD	-931	-931
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.46	AUD	ORD	1,746	1,746
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.46	AUD	ORD	4,207	4,207
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.46	AUD	ORD	-55,408	-55,408
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.46	AUD	ORD	10,320	10,320
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.46	AUD	ORD	-967	-967
17-Jan-20	BlackRock Fund Advisors	on mkt buy	25.46	AUD	ORD	5,755	5,755
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.46	AUD	ORD	7,693	7,693
17-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,460	4,460
17-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,912	11,912
17-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-283,015	-283,015
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.46	AUD	ORD	79,780	79,780
17-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-267,237	-267,237
17-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,592,788	2,592,788
17-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,356	21,356
20-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.61	AUD	ORD	14,850	14,850
20-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.61	AUD	ORD	25,515	25,515
20-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	25.61	AUD	ORD	4,406	4,406
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	25.61	AUD	ORD	-62,339	-62,339
20-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-314,004	-314,004
20-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,839	-17,839
21-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.70	AUD	ORD	3,300	3,300
21-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	25.67	AUD	ORD	16,266	16,266
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.70	AUD	ORD	188	188
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.70	AUD	ORD	1,220	1,220
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.70	AUD	ORD	3,594	3,594
21-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.70	AUD	ORD	21,571	21,571
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	750	750
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,345	3,345
21-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	294,197	294,197
21-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,732	-14,732
22-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.71	AUD	ORD	3,300	3,300
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,768	18,768
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,340	-16,340
22-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.73	AUD	ORD	-441	-441
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.71	AUD	ORD	65,620	65,620
22-Jan-20	BlackRock Asset Management North Asia Limited	on mkt buy	25.71	AUD	ORD	77,164	77,164
22-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	25.71	AUD	ORD	6,362	6,362
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.71	AUD	ORD	-55,702	-55,702
22-Jan-20	BlackRock Fund Advisors	on mkt buy	25.71	AUD	ORD	506	506
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,536	-18,536
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,890	14,890
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,585	5,585
22-Jan-20	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	-36,392	-36,392
22-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-418,648	-418,648
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.66	AUD	ORD	-7,963	-7,963
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.69	AUD	ORD	380	380
23-Jan-20	BlackRock Fund Advisors	on mkt sell	25.69	AUD	ORD	-5,399	-5,399
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.69	AUD	ORD	7,463	7,463
23-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,912	11,912
23-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,432,459	-1,432,459
23-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,562,576	1,562,576
24-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	25.85	AUD	ORD	-1,506	-1,506
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.85	AUD	ORD	-4,278	-4,278
24-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.80	AUD	ORD	32,810	32,810
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.80	AUD	ORD	-6,332	-6,332

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24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.80	AUD	ORD	4,193	4,193
24-Jan-20	BlackRock Fund Advisors	on mkt buy	25.80	AUD	ORD	6,332	6,332
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.80	AUD	ORD	-10,743	-10,743
24-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	25.80	AUD	ORD	-3,123	-3,123
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,170	64,170
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	74,865	74,865
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	106,950	106,950
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,490	-8,490
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,280	-5,280
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,705	-22,705
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-51,420	-51,420
24-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,815,677	1,815,677
24-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,562,576	-1,562,576
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,226	-9,226
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,120	-1,120
27-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	567,048	567,048
27-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,599,456	-2,599,456
28-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.61	AUD	ORD	3,300	3,300
28-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.61	AUD	ORD	3,300	3,300
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,480	15,480
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	25.56	AUD	ORD	-5,359	-5,359
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.56	AUD	ORD	-3,005	-3,005
28-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	25.61	AUD	ORD	-336	-336
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.61	AUD	ORD	-38,018	-38,018
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.61	AUD	ORD	-5,603	-5,603
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,704	1,704
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	25,728	25,728
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,272	2,272
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,512	-10,512
28-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18	-18
29-Jan-20	BlackRock Asset Management Deutschland AG	on mkt sell	25.80	AUD	ORD	-3,644	-3,644
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,130	32,130
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.80	AUD	ORD	6,562	6,562
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.80	AUD	ORD	6,378	6,378
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.80	AUD	ORD	19,134	19,134
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.82	AUD	ORD	-12,508	-12,508
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.80	AUD	ORD	1,617	1,617
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.80	AUD	ORD	4,270	4,270
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.80	AUD	ORD	1,604	1,604
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.80	AUD	ORD	-1,332	-1,332
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.80	AUD	ORD	-2,664	-2,664
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.80	AUD	ORD	6,351	6,351
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,351	3,351
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,912	11,912
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,130	32,130
29-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,384	-8,384
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,130	32,130
30-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.81	AUD	ORD	-3,389	-3,389
30-Jan-20	BlackRock Fund Advisors	on mkt buy	25.84	AUD	ORD	28,882	28,882
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,316	-8,316
30-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.88	AUD	ORD	5,388	5,388
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.86	AUD	ORD	127,560	127,560
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	57,834	57,834
30-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	47,154	47,154
30-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,975	-24,975
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	6,644	6,644
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	15,538	15,538
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	52,352	52,352
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	22,407	22,407
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.92	AUD	ORD	-1,392	-1,392
31-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.89	AUD	ORD	3,226	3,226
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.86	AUD	ORD	-31,265	-31,265
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	25.88	AUD	ORD	-12,506	-12,506
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	25.86	AUD	ORD	1,161	1,161
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.86	AUD	ORD	5,069	5,069
31-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.86	AUD	ORD	-8,065	-8,065
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.86	AUD	ORD	974	974
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.86	AUD	ORD	72,913	72,913
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.86	AUD	ORD	35,542	35,542
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.86	AUD	ORD	18,998	18,998
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.86	AUD	ORD	-13,724	-13,724
31-Jan-20	BlackRock Asset Management Canada Limited	on mkt sell	25.86	AUD	ORD	-5,275	-5,275
31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.86	AUD	ORD	-11,169	-11,169
31-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,890	14,890
31-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	280,642	280,642
31-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-999,788	-999,788
31-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	916,071	916,071
03-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.50	AUD	ORD	4,950	4,950
03-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.42	AUD	ORD	-2,721	-2,721
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.50	AUD	ORD	19,686	19,686
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.50	AUD	ORD	18,744	18,744
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.50	AUD	ORD	3,594	3,594
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.50	AUD	ORD	4,176	4,176
03-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.50	AUD	ORD	18,722	18,722
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.50	AUD	ORD	1,277	1,277
03-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-278,169	-278,169
03-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,550	32,550
03-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,444	-27,444
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.58	AUD	ORD	-6,123	-6,123
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.58	AUD	ORD	-8,197	-8,197
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.49	AUD	ORD	14,784	14,784
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,756	18,756
04-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	25.60	AUD	ORD	13,341	13,341
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.60	AUD	ORD	29,529	29,529
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.60	AUD	ORD	-31,890	-31,890
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.60	AUD	ORD	-7,504	-7,504

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-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.60	AUD	ORD	13,124	13,124
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.60	AUD	ORD	-63,006	-63,006
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.60	AUD	ORD	12,389	12,389
04-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	25.60	AUD	ORD	4,896	4,896
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.60	AUD	ORD	63,022	63,022
04-Feb-20	BlackRock Investment Management, LLC	on mkt sell	25.60	AUD	ORD	-3,767	-3,767
04-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	25.60	AUD	ORD	3,191	3,191
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.60	AUD	ORD	-231,900	-231,900
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,215	-4,215
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,423	10,423
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,250	20,250
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34,020	34,020
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,400	32,400
04-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,605	-4,605
04-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	888,605	888,605
04-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-888,627	-888,627
05-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.61	AUD	ORD	3,300	3,300
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ORD	-612	-612
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.62	AUD	ORD	4,280	4,280
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.62	AUD	ORD	6,378	6,378
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	25.61	AUD	ORD	-42,653	-42,653
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.61	AUD	ORD	609	609
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.61	AUD	ORD	70,539	70,539
05-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,464	-15,464
05-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,890	14,890
05-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-63,022	-63,022
05-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,101	-6,101
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.95	AUD	ORD	-6,249	-6,249
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.95	AUD	ORD	-3,340	-3,340
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.95	AUD	ORD	34,746	34,746
06-Feb-20	BlackRock Investment Management, LLC	on mkt sell	25.95	AUD	ORD	-4,761	-4,761
06-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	25.95	AUD	ORD	2,229	2,229
06-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,890	-14,890
06-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,099	-13,099
06-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,006	3,006
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	26.00	AUD	ORD	33	33
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,260	64,260
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.92	AUD	ORD	-6,249	-6,249
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.92	AUD	ORD	-1,366	-1,366
07-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.92	AUD	ORD	13,124	13,124
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.92	AUD	ORD	-2,058	-2,058
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.92	AUD	ORD	-40,451	-40,451
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.92	AUD	ORD	-81,842	-81,842
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.92	AUD	ORD	-12,999	-12,999
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,354	3,354
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,354	3,354
07-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	289,375	289,375
07-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-175,818	-175,818
07-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,006	-3,006
10-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.78	AUD	ORD	1,649	1,649
10-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.78	AUD	ORD	3,298	3,298
10-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	100,808	100,808
10-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.78	AUD	ORD	29,529	29,529
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.78	AUD	ORD	3,005	3,005
10-Feb-20	BlackRock Investment Management, LLC	on mkt sell	25.78	AUD	ORD	-5,815	-5,815
10-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,375	3,375
10-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-289,365	-289,365
10-Feb-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	5,897	5,897
10-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	335,489	335,489
10-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	27,849	27,849
10-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	51,152	51,152
10-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	440,289	440,289
11-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.90	AUD	ORD	3,644	3,644
11-Feb-20	BlackRock Asset Management Deutschland AG	on mkt sell	25.90	AUD	ORD	-25,508	-25,508
11-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	25.98	AUD	ORD	-1,576	-1,576
11-Feb-20	BlackRock Fund Advisors	on mkt buy	25.91	AUD	ORD	427	427
11-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.91	AUD	ORD	500	500
11-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	25.91	AUD	ORD	3,705	3,705
11-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.91	AUD	ORD	552	552
11-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.91	AUD	ORD	1,095	1,095
11-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	25.91	AUD	ORD	782	782
11-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.91	AUD	ORD	3,520	3,520
11-Feb-20	BlackRock Investment Management, LLC	on mkt buy	25.91	AUD	ORD	1,125	1,125
11-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.91	AUD	ORD	-1,124	-1,124
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.90	AUD	ORD	25,512	25,512
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.90	AUD	ORD	582	582
11-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.90	AUD	ORD	47,538	47,538
11-Feb-20	BlackRock Fund Advisors	on mkt sell	25.90	AUD	ORD	-6,301	-6,301
11-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,025	7,025
11-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,423	10,423
11-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,590	5,590
11-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,934	8,934
11-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10	-10
11-Feb-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	16,798	16,798
11-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,819	-11,819
11-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	67,609	67,609
11-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-22,066	-22,066
11-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,500	-57,500
12-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	26.13	AUD	ORD	3,300	3,300
12-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	30,332	30,332
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.16	AUD	ORD	3,206	3,206
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,078	22,078
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27,846	27,846
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.13	AUD	ORD	1,611	1,611
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	26.13	AUD	ORD	582	582

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12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	26.13	AUD	ORD	582	582
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	26.13	AUD	ORD	796	796
12-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	26.13	AUD	ORD	54,015	54,015
12-Feb-20	BlackRock Fund Advisors	on mkt buy	26.13	AUD	ORD	10,098	10,098
12-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.13	AUD	ORD	-30,589	-30,589
12-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	26.13	AUD	ORD	5,470	5,470
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-290	-290
12-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	26.15	AUD	ORD	50,606	50,606
12-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,247,892	1,247,892
12-Feb-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-22,695	-22,695
12-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,785,207	1,785,207
12-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-95,458	-95,458
12-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,155	-6,155
12-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-271,749	-271,749
13-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	26.49	AUD	ORD	3,300	3,300
13-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	26.70	AUD	ORD	-1,574	-1,574
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	26.49	AUD	ORD	6,378	6,378
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	26.49	AUD	ORD	6,378	6,378
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	26.49	AUD	ORD	-3,340	-3,340
13-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	26.49	AUD	ORD	82	82
13-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,934	8,934
13-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,208	2,208
13-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,208	2,208
13-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,401	13,401
13-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-330,903	-330,903
13-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,423,728	-2,423,728
13-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	67,818	67,818
13-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	24,743	24,743
13-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	449,119	449,119
14-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	27.35	AUD	ORD	3,298	3,298
14-Feb-20	BlackRock Fund Advisors	on mkt sell	26.92	AUD	ORD	-10,740	-10,740
14-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.35	AUD	ORD	29,529	29,529
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	27.35	AUD	ORD	-2,672	-2,672
14-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.35	AUD	ORD	-551	-551
14-Feb-20	BlackRock Asset Management Deutschland AG	on mkt sell	27.35	AUD	ORD	-7,254	-7,254
14-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6	6
14-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,207	-59,207
14-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	27,597	27,597
14-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,912	-4,912
14-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-101,063	-101,063
17-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	27.29	AUD	ORD	15,282	15,282
17-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	27.28	AUD	ORD	-9,209	-9,209
17-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-223,641	-223,641
17-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	751,074	751,074
17-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-15,482	-15,482
17-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,390	3,390
17-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	104,323	104,323
18-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,200	2,200
18-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	27.28	AUD	ORD	3,282	3,282
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	27.28	AUD	ORD	6,378	6,378
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	27.28	AUD	ORD	1,617	1,617
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	27.28	AUD	ORD	688	688
18-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	27.28	AUD	ORD	10,812	10,812
18-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	27.28	AUD	ORD	68,330	68,330
18-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,890	14,890
18-Feb-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	19,336	19,336
18-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	33,568	33,568
18-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	487,659	487,659
18-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-79,933	-79,933
18-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-46,152	-46,152
18-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-563,420	-563,420
19-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	27.31	AUD	ORD	3,647	3,647
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.30	AUD	ORD	2,911	2,911
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.30	AUD	ORD	379	379
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.30	AUD	ORD	5,436	5,436
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.30	AUD	ORD	4,568	4,568
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.30	AUD	ORD	6,623	6,623
19-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.32	AUD	ORD	-434	-434
19-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,875	7,875
19-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-38,907	-38,907
19-Feb-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	367,645	367,645
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	27.31	AUD	ORD	-6,253	-6,253
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	27.31	AUD	ORD	-6,253	-6,253
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	27.31	AUD	ORD	-13,150	-13,150
19-Feb-20	BlackRock Investment Management, LLC	on mkt buy	27.31	AUD	ORD	3,320	3,320
19-Feb-20	BlackRock Investment Management, LLC	on mkt buy	27.31	AUD	ORD	6,065	6,065
19-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	27.31	AUD	ORD	2,672	2,672
19-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
19-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10	10
19-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-75,611	-75,611
19-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	712	712
20-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	27.35	AUD	ORD	-1,502	-1,502
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,363	36,363
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,118	1,118
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	656	656
20-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.40	AUD	ORD	1,118	1,118
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	27.40	AUD	ORD	6,381	6,381
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	27.40	AUD	ORD	-38,286	-38,286
20-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.40	AUD	ORD	63,741	63,741
20-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	27.40	AUD	ORD	4,993	4,993
20-Feb-20	BlackRock Asset Management North Asia Limited	on mkt buy	27.40	AUD	ORD	1,408	1,408
20-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.40	AUD	ORD	-23,556	-23,556
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,868	17,868
20-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	699,123	699,123
20-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,300,665	-1,300,665
20-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-712	-712

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-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	27.41	AUD	ORD	3,284	3,284
21-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,268	2,268
21-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,472	4,472
21-Feb-20	BlackRock Fund Advisors	on mkt buy	27.38	AUD	ORD	828	828
21-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	27.38	AUD	ORD	742	742
21-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	27.38	AUD	ORD	5,469	5,469
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	27.38	AUD	ORD	879	879
21-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	27.38	AUD	ORD	1,098	1,098
21-Feb-20	BlackRock International Limited	on mkt buy	27.38	AUD	ORD	334	334
21-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.38	AUD	ORD	1,931	1,931
21-Feb-20	BlackRock Investment Management, LLC	on mkt buy	27.38	AUD	ORD	567	567
21-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	27.39	AUD	ORD	1,203	1,203
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	27.39	AUD	ORD	4,742	4,742
21-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	27.39	AUD	ORD	2,194	2,194
21-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	27.41	AUD	ORD	-29,529	-29,529
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	27.41	AUD	ORD	14,975	14,975
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.41	AUD	ORD	-17,247	-17,247
21-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-582,343	-582,343
21-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,075,215	-1,075,215
24-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-100,034	-100,034
24-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	27.06	AUD	ORD	10,379	10,379
24-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	27.11	AUD	ORD	-639	-639
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.11	AUD	ORD	-49,629	-49,629
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.11	AUD	ORD	-8,892	-8,892
24-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	27.11	AUD	ORD	18,575	18,575
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,120	-15,120
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,024	-13,024
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,360	-3,360
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,131	-4,131
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,280	-16,280
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,655	-20,655
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,401	13,401
24-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-153,115	-153,115
24-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,539,192	3,539,192
25-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,264	2,264
25-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	26.67	AUD	ORD	-1,203	-1,203
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	26.67	AUD	ORD	-4,742	-4,742
25-Feb-20	BlackRock Fund Advisors	on mkt buy	26.66	AUD	ORD	21,585	21,585
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.80	AUD	ORD	36,091	36,091
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	26.80	AUD	ORD	-7,507	-7,507
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	26.80	AUD	ORD	-2,404	-2,404
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	26.80	AUD	ORD	-3,192	-3,192
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	26.80	AUD	ORD	-1,330	-1,330
25-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	26.80	AUD	ORD	-3,039	-3,039
25-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,240	2,240
25-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,093	-1,093
25-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,276,968	-2,276,968
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,734	4,734
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	328	328
26-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	26.39	AUD	ORD	-13,114	-13,114
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.30	AUD	ORD	18,815	18,815
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.30	AUD	ORD	368	368
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.30	AUD	ORD	13,808	13,808
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.30	AUD	ORD	3,213	3,213
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.30	AUD	ORD	7,716	7,716
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.24	AUD	ORD	32,810	32,810
26-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	26.19	AUD	ORD	-110,986	-110,986
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.24	AUD	ORD	29,529	29,529
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	26.24	AUD	ORD	6,258	6,258
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	26.24	AUD	ORD	-6,010	-6,010
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	26.24	AUD	ORD	-2,067	-2,067
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	26.24	AUD	ORD	19,082	19,082
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	26.24	AUD	ORD	-4,676	-4,676
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	26.24	AUD	ORD	-1,336	-1,336
26-Feb-20	BlackRock Fund Advisors	on mkt buy	26.24	AUD	ORD	4,723	4,723
26-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	26.24	AUD	ORD	3,013	3,013
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-141,405	-141,405
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-89,985	-89,985
26-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-292,462	-292,462
26-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,695,760	-1,695,760
26-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,579,084	1,579,084
26-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,808,559	2,808,559
26-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	50,767	50,767
27-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.90	AUD	ORD	2,765	2,765
27-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,744	4,744
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.89	AUD	ORD	6,384	6,384
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.89	AUD	ORD	-4,207	-4,207
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.89	AUD	ORD	-3,280	-3,280
27-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	25.89	AUD	ORD	-1,779	-1,779
27-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	25.89	AUD	ORD	-962	-962
27-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,680	1,680
27-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-93,834	-93,834
27-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,684,166	3,684,166
27-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,546,187	-1,546,187
27-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-941,313	-941,313
27-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-43,501	-43,501
28-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	25.10	AUD	ORD	4,926	4,926
28-Feb-20	BlackRock Asset Management Deutschland AG	on mkt sell	25.10	AUD	ORD	-7,312	-7,312
28-Feb-20	BlackRock Asset Management Deutschland AG	on mkt sell	25.10	AUD	ORD	-6,568	-6,568
28-Feb-20	BlackRock Investment Management, LLC	on mkt buy	25.15	AUD	ORD	2,566	2,566
28-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	25.05	AUD	ORD	8,273	8,273
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.05	AUD	ORD	35,122	35,122
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.05	AUD	ORD	5,965	5,965
28-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	25.05	AUD	ORD	2,864	2,864
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.05	AUD	ORD	21,456	21,456
28-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	25.05	AUD	ORD	759	759

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28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,951	21,951
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.10	AUD	ORD	-6,400	-6,400
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.10	AUD	ORD	-1,992	-1,992
28-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	25.10	AUD	ORD	-4,262	-4,262
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	455	455
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	13,379	13,379
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.10	AUD	ORD	17,380	17,380
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.10	AUD	ORD	2,568	2,568
28-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	25.10	AUD	ORD	215,139	215,139
28-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	25.10	AUD	ORD	234	234
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.10	AUD	ORD	-6,509	-6,509
28-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	25.10	AUD	ORD	17,187	17,187
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	7,635	7,635
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	2,102	2,102
28-Feb-20	BlackRock International Limited	on mkt buy	25.10	AUD	ORD	9,819	9,819
28-Feb-20	BlackRock (Netherlands) B.V.	on mkt sell	25.10	AUD	ORD	-353	-353
28-Feb-20	BlackRock Investment Management, LLC	on mkt sell	25.10	AUD	ORD	-2,832	-2,832
28-Feb-20	BlackRock Fund Advisors	on mkt buy	25.10	AUD	ORD	329	329
28-Feb-20	BlackRock Fund Advisors	on mkt buy	25.10	AUD	ORD	1,398	1,398
28-Feb-20	BlackRock Fund Advisors	on mkt buy	25.10	AUD	ORD	12,342	12,342
28-Feb-20	BlackRock Fund Advisors	on mkt buy	25.10	AUD	ORD	313	313
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	25.10	AUD	ORD	11,835	11,835
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.10	AUD	ORD	-2,155	-2,155
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	25.10	AUD	ORD	-1,186	-1,186
28-Feb-20	BlackRock Fund Advisors	on mkt sell	25.10	AUD	ORD	-4,724	-4,724
28-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	25.10	AUD	ORD	21,471	21,471
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.10	AUD	ORD	52,586	52,586
28-Feb-20	BlackRock International Limited	on mkt buy	25.10	AUD	ORD	4,308	4,308
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.10	AUD	ORD	4,388	4,388
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.10	AUD	ORD	11,220	11,220
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	196	196
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	77,706	77,706
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	21,392	21,392
28-Feb-20	BlackRock Investment Management, LLC	on mkt sell	25.10	AUD	ORD	-2,407	-2,407
28-Feb-20	BlackRock Investment Management, LLC	on mkt sell	25.10	AUD	ORD	-2,767	-2,767
28-Feb-20	BlackRock Investment Management, LLC	on mkt sell	25.10	AUD	ORD	-978	-978
28-Feb-20	BlackRock Fund Advisors	on mkt buy	25.10	AUD	ORD	3,350	3,350
28-Feb-20	BlackRock Fund Advisors	on mkt buy	25.10	AUD	ORD	14,226	14,226
28-Feb-20	BlackRock Fund Advisors	on mkt sell	25.10	AUD	ORD	-8,576	-8,576
28-Feb-20	BlackRock Fund Advisors	on mkt buy	25.10	AUD	ORD	3,187	3,187
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	4,623	4,623
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.10	AUD	ORD	-26,128	-26,128
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.10	AUD	ORD	-13,497	-13,497
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	25.10	AUD	ORD	1,993	1,993
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	25.10	AUD	ORD	-65,647	-65,647
28-Feb-20	BlackRock Fund Advisors	on mkt sell	25.10	AUD	ORD	-6,477	-6,477
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,125	-1,125
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	25.10	AUD	ORD	51,280	51,280
28-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-114,528	-114,528
28-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,033,179	-1,033,179
28-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,391,125	1,391,125
28-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-526,555	-526,555
28-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	31,956	31,956
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	37,729	37,729
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	14,061	14,061
02-Mar-20	BlackRock Asset Management Deutschland AG	on mkt sell	24.47	AUD	ORD	-18,051	-18,051
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,426	-3,426
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,713	-1,713
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	45,304	45,304
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,396	11,396
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,050	5,050
02-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	24.42	AUD	ORD	123	123
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.47	AUD	ORD	-9,843	-9,843
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	24.47	AUD	ORD	-12,806	-12,806
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	24.47	AUD	ORD	-7,493	-7,493
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	24.47	AUD	ORD	-655	-655
02-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	24.47	AUD	ORD	-101,098	-101,098
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.47	AUD	ORD	-1,118	-1,118
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,956	-5,956
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-25,670	-25,670
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
02-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-93,804	-93,804
02-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,924,020	1,924,020
02-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,393,180	-1,393,180
02-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-966,320	-966,320
02-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-39,222	-39,222
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	24.68	AUD	ORD	4,044	4,044
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	24.68	AUD	ORD	4,900	4,900
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	24.68	AUD	ORD	1,353	1,353
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	24.68	AUD	ORD	2,362	2,362
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	24.68	AUD	ORD	6,346	6,346
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,303	-6,303
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,865	-2,865
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,532	-15,532
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.41	AUD	ORD	-717	-717
03-Mar-20	BlackRock Fund Advisors	on mkt sell	24.41	AUD	ORD	-1,161	-1,161
03-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	24.41	AUD	ORD	-1,064	-1,064
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	24.41	AUD	ORD	-7,257	-7,257
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	24.41	AUD	ORD	-1,490	-1,490
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	24.41	AUD	ORD	-1,722	-1,722
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.41	AUD	ORD	-1,577	-1,577
03-Mar-20	BlackRock Investment Management, LLC	on mkt sell	24.41	AUD	ORD	-498	-498
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	24.13	AUD	ORD	18,387	18,387
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	24.13	AUD	ORD	-12,810	-12,810
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	24.13	AUD	ORD	812	812

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	24.13	AUD	ORD	-661	-661
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	24.13	AUD	ORD	-18,387	-18,387
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	24.13	AUD	ORD	2,400	2,400
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	24.13	AUD	ORD	2,436	2,436
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	24.13	AUD	ORD	6,169	6,169
03-Mar-20	BlackRock Fund Advisors	on mkt buy	24.13	AUD	ORD	5,787	5,787
03-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	24.13	AUD	ORD	-21,994	-21,994
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	24.13	AUD	ORD	-262,700	-262,700
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,346	5,346
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,075	-21,075
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-42,150	-42,150
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,620	-5,620
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-141,185	-141,185
03-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	57,979	57,979
03-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,490,169	-3,490,169
03-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	105,951	105,951
03-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,394,992	1,394,992
03-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,595,767	1,595,767
03-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	42,544	42,544
04-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	23.24	AUD	ORD	6,568	6,568
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,766	-7,766
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.52	AUD	ORD	1,761	1,761
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	23.54	AUD	ORD	-90	-90
04-Mar-20	BlackRock Investment Management, LLC	on mkt buy	23.52	AUD	ORD	1,133	1,133
04-Mar-20	BlackRock Investment Management, LLC	on mkt buy	23.52	AUD	ORD	4,534	4,534
04-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.54	AUD	ORD	354	354
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.49	AUD	ORD	2,633	2,633
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.49	AUD	ORD	85,544	85,544
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.49	AUD	ORD	32,442	32,442
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.49	AUD	ORD	68,129	68,129
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	23.43	AUD	ORD	-75,108	-75,108
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	23.24	AUD	ORD	-6,564	-6,564
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.24	AUD	ORD	4,200	4,200
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.24	AUD	ORD	3,000	3,000
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	23.24	AUD	ORD	-4,723	-4,723
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.24	AUD	ORD	70,502	70,502
04-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	23.24	AUD	ORD	17,446	17,446
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.24	AUD	ORD	11,482	11,482
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,375	3,375
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-656	-656
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,505	-38,505
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,375	3,375
04-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,127,951	1,127,951
04-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,865,378	1,865,378
04-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-105,951	-105,951
04-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,425,834	-1,425,834
04-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,591,260	-1,591,260
04-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-42,544	-42,544
05-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	23.29	AUD	ORD	1,642	1,642
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	23.51	AUD	ORD	-1	-1
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,304	-45,304
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,616	-4,616
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,424	6,424
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.33	AUD	ORD	721	721
05-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	23.28	AUD	ORD	2,220	2,220
05-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	23.28	AUD	ORD	975	975
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.28	AUD	ORD	6,352	6,352
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.29	AUD	ORD	223,108	223,108
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.29	AUD	ORD	6,411	6,411
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	23.28	AUD	ORD	-50,056	-50,056
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	23.29	AUD	ORD	-39,438	-39,438
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.29	AUD	ORD	4,010	4,010
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.29	AUD	ORD	406	406
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.29	AUD	ORD	4,010	4,010
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.29	AUD	ORD	47,587	47,587
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.29	AUD	ORD	37,723	37,723
05-Mar-20	BlackRock Investment Management, LLC	on mkt buy	23.29	AUD	ORD	2,281	2,281
05-Mar-20	BlackRock Investment Management, LLC	on mkt buy	23.29	AUD	ORD	18,360	18,360
05-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.29	AUD	ORD	23,330	23,330
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,430	-8,430
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,532	-15,532
05-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,077,199	-1,077,199
05-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,156,049	2,156,049
05-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	39,521	39,521
05-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,652	11,652
05-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-266,660	-266,660
06-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	22.00	AUD	ORD	3,288	3,288
06-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	22.00	AUD	ORD	3,288	3,288
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,166	-16,166
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,516	4,516
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,830	4,830
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,220	3,220
06-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	22.19	AUD	ORD	3,516	3,516
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.19	AUD	ORD	3,012	3,012
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.19	AUD	ORD	15,596	15,596
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.25	AUD	ORD	3,854	3,854
06-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	22.19	AUD	ORD	2,224	2,224
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.19	AUD	ORD	1,140	1,140
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.11	AUD	ORD	67,317	67,317
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.11	AUD	ORD	14,217	14,217
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.11	AUD	ORD	14,075	14,075
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.00	AUD	ORD	-6,575	-6,575
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.00	AUD	ORD	-1,606	-1,606
06-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.00	AUD	ORD	-32,810	-32,810
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.00	AUD	ORD	3,612	3,612
06-Mar-20	BlackRock Investment Management, LLC	on mkt buy	22.00	AUD	ORD	1,239	1,239

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06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	22.00	AUD	ORD	-86,492	-86,492
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.00	AUD	ORD	3,198	3,198
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	22.00	AUD	ORD	-13,655	-13,655
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.00	AUD	ORD	13,655	13,655
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,532	-15,532
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,375	3,375
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,912	11,912
06-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,797,383	1,797,383
06-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	222,823	222,823
06-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-39,521	-39,521
06-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,652	-11,652
06-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-112,219	-112,219
09-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	20.14	AUD	ORD	3,286	3,286
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45,304	-45,304
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,532	-15,532
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,225	-24,225
09-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	20.59	AUD	ORD	4,253	4,253
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.14	AUD	ORD	-12,822	-12,822
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.14	AUD	ORD	12,512	12,512
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.48	AUD	ORD	-12,512	-12,512
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.14	AUD	ORD	602	602
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.14	AUD	ORD	-2,620	-2,620
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.14	AUD	ORD	19,233	19,233
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.14	AUD	ORD	12,000	12,000
09-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	20.14	AUD	ORD	4,639	4,639
09-Mar-20	BlackRock Fund Advisors	on mkt sell	20.14	AUD	ORD	-2,540	-2,540
09-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	20.14	AUD	ORD	-152,316	-152,316
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,620	-5,620
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,025	-7,025
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,375	3,375
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-51,340	-51,340
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,532	-15,532
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,222	-3,222
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,782	1,782
09-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,178,850	-1,178,850
09-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	354,243	354,243
10-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	21.10	AUD	ORD	3,657	3,657
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,258	2,258
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-580	-580
10-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	20.59	AUD	ORD	1,629	1,629
10-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	20.59	AUD	ORD	1,217	1,217
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	20.59	AUD	ORD	4,810	4,810
10-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	19.27	AUD	ORD	-25,178	-25,178
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	33,396	33,396
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.10	AUD	ORD	-219,827	-219,827
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	21.10	AUD	ORD	5,388	5,388
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.10	AUD	ORD	-6,412	-6,412
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.10	AUD	ORD	-6,577	-6,577
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.10	AUD	ORD	-803	-803
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.10	AUD	ORD	670	670
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.10	AUD	ORD	-1,340	-1,340
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.10	AUD	ORD	7,200	7,200
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.10	AUD	ORD	3,654	3,654
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	21.10	AUD	ORD	103,387	103,387
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.10	AUD	ORD	-1,368	-1,368
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.10	AUD	ORD	-9,039	-9,039
10-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	21.10	AUD	ORD	-463	-463
10-Mar-20	BlackRock Fund Advisors	on mkt sell	21.10	AUD	ORD	-7,185	-7,185
10-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	21.10	AUD	ORD	-53,843	-53,843
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	21.10	AUD	ORD	-41,969	-41,969
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	21.10	AUD	ORD	-6,551	-6,551
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.10	AUD	ORD	-589	-589
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.10	AUD	ORD	-8,401	-8,401
10-Mar-20	BlackRock Fund Advisors	on mkt sell	21.10	AUD	ORD	-4,092	-4,092
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,722	-7,722
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-51,284	-51,284
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,890	14,890
10-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,404,160	1,404,160
10-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	371,855	371,855
11-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	19.78	AUD	ORD	4,932	4,932
11-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	19.78	AUD	ORD	4,932	4,932
11-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	19.78	AUD	ORD	1,644	1,644
11-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	19.78	AUD	ORD	7,316	7,316
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,160	-1,160
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	20.19	AUD	ORD	3,826	3,826
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,280	16,280
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,210	12,210
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	20.38	AUD	ORD	38,081	38,081
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	20.24	AUD	ORD	44,310	44,310
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	20.15	AUD	ORD	11,829	11,829
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	19.99	AUD	ORD	-4,116	-4,116
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	19.99	AUD	ORD	-3,571	-3,571
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	19.99	AUD	ORD	-3,735	-3,735
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	20.16	AUD	ORD	465	465
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	20.16	AUD	ORD	16,401	16,401
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	20.16	AUD	ORD	16,807	16,807
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	19.78	AUD	ORD	-19,632	-19,632
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.78	AUD	ORD	-6,417	-6,417
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.78	AUD	ORD	-19,251	-19,251
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.78	AUD	ORD	-18,711	-18,711
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.78	AUD	ORD	-6,580	-6,580
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.78	AUD	ORD	-1,800	-1,800
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.78	AUD	ORD	-670	-670
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.78	AUD	ORD	-2,680	-2,680
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	19.78	AUD	ORD	105,378	105,378
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	19.78	AUD	ORD	322,365	322,365

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.78	AUD	ORD	-19,662	-19,662
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	19.78	AUD	ORD	-6,614	-6,614
11-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	19.78	AUD	ORD	587	587
11-Mar-20	BlackRock Investment Management, LLC	on mkt buy	19.78	AUD	ORD	10,239	10,239
11-Mar-20	BlackRock Fund Advisors	on mkt sell	19.78	AUD	ORD	-10,156	-10,156
11-Mar-20	BlackRock Fund Advisors	on mkt sell	19.78	AUD	ORD	-7,460	-7,460
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.78	AUD	ORD	-3,049	-3,049
11-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	19.78	AUD	ORD	3,800	3,800
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	19.78	AUD	ORD	-6,910	-6,910
11-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	19.78	AUD	ORD	-241	-241
11-Mar-20	BlackRock Investment Management, LLC	on mkt buy	19.78	AUD	ORD	2,350	2,350
11-Mar-20	BlackRock Fund Advisors	on mkt sell	19.78	AUD	ORD	-4,232	-4,232
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-67,815	-67,815
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-25,614	-25,614
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,421	-38,421
11-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-656,310	-656,310
11-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,103,660	-5,103,660
12-Mar-20	BlackRock Asset Management Deutschland AG	on mkt sell	18.13	AUD	ORD	-7,318	-7,318
12-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	18.13	AUD	ORD	3,659	3,659
12-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	18.13	AUD	ORD	7,318	7,318
12-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	18.13	AUD	ORD	1,644	1,644
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,320	-2,320
12-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	18.62	AUD	ORD	1,254	1,254
12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	18.62	AUD	ORD	2,190	2,190
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	18.13	AUD	ORD	-183,232	-183,232
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	18.13	AUD	ORD	5,380	5,380
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	18.13	AUD	ORD	13,088	13,088
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	18.13	AUD	ORD	406	406
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	18.13	AUD	ORD	-2,409	-2,409
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-783	-783
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,125	1,125
12-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-495,330	-495,330
12-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,358,431	3,358,431
12-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	55,279	55,279
12-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	702,159	702,159
12-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,020,084	1,020,084
12-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18,674	18,674
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	16.70	AUD	ORD	8,911	8,911
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	16.24	AUD	ORD	-37,290	-37,290
13-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	17.43	AUD	ORD	6,426	6,426
13-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	17.43	AUD	ORD	11,265	11,265
13-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	17.43	AUD	ORD	2,737	2,737
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	17.43	AUD	ORD	58,741	58,741
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	17.43	AUD	ORD	6,281	6,281
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	17.43	AUD	ORD	12,132	12,132
13-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	17.43	AUD	ORD	2,423	2,423
13-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	17.43	AUD	ORD	11,042	11,042
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	17.43	AUD	ORD	12,160	12,160
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	17.43	AUD	ORD	33,195	33,195
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.98	AUD	ORD	1,050	1,050
13-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	16.78	AUD	ORD	5,613	5,613
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	18.41	AUD	ORD	5,380	5,380
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	18.41	AUD	ORD	9,816	9,816
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	18.41	AUD	ORD	5,380	5,380
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	18.41	AUD	ORD	-12,836	-12,836
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	18.41	AUD	ORD	-6,580	-6,580
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	18.41	AUD	ORD	-1,800	-1,800
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	18.41	AUD	ORD	-1,606	-1,606
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	18.41	AUD	ORD	1,592	1,592
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	18.41	AUD	ORD	-104,224	-104,224
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	18.41	AUD	ORD	-19,513	-19,513
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	18.41	AUD	ORD	19,513	19,513
13-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,520,324	1,520,324
13-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,484,416	1,484,416
13-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-55,279	-55,279
13-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-702,159	-702,159
13-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,020,076	-1,020,076
13-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-18,673	-18,673
16-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	16.12	AUD	ORD	3,290	3,290
16-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	16.12	AUD	ORD	3,290	3,290
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,166	-1,166
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,176	19,176
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,588	9,588
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,749	-1,749
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,400	20,400
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,080	4,080
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	17.39	AUD	ORD	34,501	34,501
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	17.39	AUD	ORD	18,358	18,358
16-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	17.39	AUD	ORD	6,681	6,681
16-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	16.91	AUD	ORD	15,007	15,007
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	16.91	AUD	ORD	6,659	6,659
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	16.91	AUD	ORD	4,197	4,197
16-Mar-20	BlackRock Fund Advisors	on mkt sell	17.39	AUD	ORD	-44,393	-44,393
16-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	16.91	AUD	ORD	1,313	1,313
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.91	AUD	ORD	34,622	34,622
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.91	AUD	ORD	5,454	5,454
16-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	17.39	AUD	ORD	-72,454	-72,454
16-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	16.91	AUD	ORD	6,955	6,955
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.91	AUD	ORD	8,523	8,523
16-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	17.12	AUD	ORD	-10,170	-10,170
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	16.12	AUD	ORD	29,448	29,448
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	16.12	AUD	ORD	6,544	6,544
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	ORD	-19,278	-19,278
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	ORD	-584	-584
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	ORD	584	584
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	ORD	4,214	4,214

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	16.69	AUD	ORD	6,020	6,020
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	ORD	802	802
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	ORD	-1,604	-1,604
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	16.12	AUD	ORD	-68,712	-68,712
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	ORD	3,010	3,010
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	16.12	AUD	ORD	-1,573	-1,573
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.12	AUD	ORD	15,434	15,434
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	ORD	-34,688	-34,688
16-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	16.12	AUD	ORD	-735	-735
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	16.12	AUD	ORD	-5,385	-5,385
16-Mar-20	BlackRock Investment Management, LLC	on mkt sell	16.12	AUD	ORD	-4,321	-4,321
16-Mar-20	BlackRock Fund Advisors	on mkt sell	16.12	AUD	ORD	-39,754	-39,754
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	16.12	AUD	ORD	-50,264	-50,264
16-Mar-20	BlackRock Fund Advisors	on mkt sell	16.12	AUD	ORD	-57,326	-57,326
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,504	4,504
16-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
16-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-750,237	-750,237
16-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8	-8
17-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	16.75	AUD	ORD	-466	-466
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,077	-11,077
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,062	18,062
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,210	8,210
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,210	8,210
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,435	15,435
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,504	-15,504
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.73	AUD	ORD	1,972	1,972
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	17.02	AUD	ORD	3,213	3,213
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	17.02	AUD	ORD	5,437	5,437
17-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	17.02	AUD	ORD	2,648	2,648
17-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	17.02	AUD	ORD	1,337	1,337
17-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	17.17	AUD	ORD	-96,969	-96,969
17-Mar-20	BlackRock Asset Management North Asia Limited	on mkt sell	17.17	AUD	ORD	-278,909	-278,909
17-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	17.17	AUD	ORD	-319,494	-319,494
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	17.21	AUD	ORD	5,380	5,380
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	17.21	AUD	ORD	29,448	29,448
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	17.21	AUD	ORD	-6,426	-6,426
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	16.90	AUD	ORD	37,428	37,428
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	17.21	AUD	ORD	6,238	6,238
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	17.21	AUD	ORD	-6,583	-6,583
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	17.21	AUD	ORD	4,172	4,172
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	17.21	AUD	ORD	-578	-578
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	17.21	AUD	ORD	-4,812	-4,812
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	17.21	AUD	ORD	4,200	4,200
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	17.21	AUD	ORD	-1,604	-1,604
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	17.21	AUD	ORD	-94,180	-94,180
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	17.21	AUD	ORD	72,906	72,906
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	17.21	AUD	ORD	-607	-607
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	17.21	AUD	ORD	-79,973	-79,973
17-Mar-20	BlackRock Investment Management, LLC	on mkt sell	17.21	AUD	ORD	-5,426	-5,426
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	17.21	AUD	ORD	-2,241	-2,241
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	17.21	AUD	ORD	-27,713	-27,713
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	17.21	AUD	ORD	-22,347	-22,347
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	17.21	AUD	ORD	-4,819	-4,819
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	17.21	AUD	ORD	119,095	119,095
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,910	-8,910
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,880	-11,880
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,446	-7,446
17-Mar-20	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	-390,079	-390,079
17-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	17,861	17,861
17-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	299,799	299,799
17-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
18-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	16.01	AUD	ORD	3,648	3,648
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,966	7,966
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.34	AUD	ORD	2,514	2,514
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.34	AUD	ORD	17,660	17,660
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	ORD	43,347	43,347
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	ORD	25,840	25,840
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	ORD	4,374	4,374
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	ORD	53,413	53,413
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	16.19	AUD	ORD	-17,068	-17,068
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	16.19	AUD	ORD	-1,062	-1,062
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	16.19	AUD	ORD	-1,000	-1,000
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	16.01	AUD	ORD	13,088	13,088
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	16.28	AUD	ORD	37,464	37,464
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	16.01	AUD	ORD	-6,434	-6,434
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	16.01	AUD	ORD	-6,585	-6,585
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	16.01	AUD	ORD	194	194
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.01	AUD	ORD	24,816	24,816
18-Mar-20	BlackRock Fund Advisors	on mkt sell	16.01	AUD	ORD	-87,295	-87,295
18-Mar-20	BlackRock Fund Advisors	on mkt sell	16.01	AUD	ORD	-10,116	-10,116
18-Mar-20	BlackRock Fund Advisors	on mkt sell	16.01	AUD	ORD	-13,168	-13,168
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	16.01	AUD	ORD	12,308	12,308
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	16.01	AUD	ORD	51,545	51,545
18-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	16.01	AUD	ORD	4,219	4,219
18-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	16.01	AUD	ORD	5,881	5,881
18-Mar-20	BlackRock Fund Advisors	on mkt sell	16.01	AUD	ORD	-4,991	-4,991
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,305	-1,305
18-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,246,095	2,246,095
18-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	454	454
18-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	273	273

This is Annexure B of 10 pages referred to in form 604 Notice of change of interests of substantial shareholder

Annexure B

20-Mar-20

Bradley Taylor, **Date**
Authorised Signatory

4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	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	150,038	150,038	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	36,841	36,841	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	376,115	376,115	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	12,637	12,637	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	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	3,923,151	3,923,151	Subsidiary of BlackRock, Inc.
BlackRock Advisors (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	6	6	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	2,355,441	2,355,441	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	726,379	726,379	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	15,718,932	15,718,932	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	STATE STREET BANK, MUNICH, ZURICH BRANCH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	61,749	61,749	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	44,290	44,290	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	72,991	72,991	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	1,332,249	1,332,249	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Asset Management Canada Limited	BNYM-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	35,644	35,644	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	10,336	10,336	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,496,584	1,496,584	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	17,392	17,392	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	13,885	13,885	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	129,426	129,426	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	538,274	538,274	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Deutschland AG	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	2,337,598	2,337,598	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia 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	77,164	77,164	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Asset Management North Asia Limited	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	15,474	15,474	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	39,214	39,214	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	3,835	3,835	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	72,562	72,562	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	243,764	243,764	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	273,724	273,724	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	447,615	447,615	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	31,240	31,240	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	24,801	24,801	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	456,786	456,786	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	139,048	139,048	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	44,098,071	44,098,071	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	2,007,207	2,007,207	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	32,615	32,615	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	38,578,591	38,578,591	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	2,514	2,514	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	444,551	444,551	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	862,891	862,891	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	SSB-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	185,128	185,128	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	7,078	7,078	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	2,605	2,605	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	63,875	63,875	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	1,125,378	1,125,378	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	4,590,818	4,590,818	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	2,941,436	2,941,436	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	8,919,979	8,919,979	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	2,670,381	2,670,381	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	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	139,882	139,882	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	1,432,513	1,432,513	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	13,335	13,335	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,795,423	1,795,423	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	1,496,601	1,496,601	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	4,705,054	4,705,054	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC BANK MIDDLE EAST LIMITED		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	9,416	9,416	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	3,534,040	3,534,040	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	135,245	135,245	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	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	49,990	49,990	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	360,738	360,738	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Northern Trust Luxembourg		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	84,769	84,769	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	88,433	88,433	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	5,373,868	5,373,868	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SEB-SKANDINAVISKA ENSKILDA BANKEN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	145,690	145,690	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	135,955	135,955	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	704,981	704,981	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	170,298	170,298	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	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	224,255	224,255	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	123,009	123,009	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,726,205	1,726,205	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,715,365	1,715,365	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	454	454	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	4,534	4,534	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	3,509	3,509	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	61,419	61,419	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	2,042,780	2,042,780	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Japan Co., Ltd.	SSB-State Street Bank And Trust Co.		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	2,612,842	2,612,842	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	40,464	40,464	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD	590,417	590,417	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD	1,538,600	1,538,600	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD	63,513	63,513	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	ORD	8,779,134	8,779,134	Subsidiary of BlackRock, Inc.

Annexure C

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

	20-Mar-20
Bradley Taylor, **Authorised Signatory**	**Date**

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Capital Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

Annexure D

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

March 20, 2020

Bradley Taylor, Authorised Signatory — Date

Type of agreement:	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
Parties to agreement:	The relevant counterparty as described in the lists of Securities Lending Agreements entered into by BlackRock Advisors Limited and BlackRock Institutional Trust Corporation, N.A., respectively, on the following page.
Transfer date:	The date of the relevant transaction identified as a collateral transfer referred to in Annexure A to forms 604
Holder of voting rights:	The Borrower.
Are there any restrictions on voting rights? If yes, detail	Yes. Collateral is held through a tripartite structure under which the triparty collateral manager will not act in respect of voting rights unless it receives instructions to do so from the Borrower.
Scheduled return date (if any):	The date of the relevant transaction referred to in Annexure A to forms 604
Does the borrower have the right to return early? If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
Does the lender have the right to recall early? If yes, detail	Yes, at notice.
Will the securities be returned on settlement? If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to NATIONAL AUSTRALIA BANK LIMITED or the Australian Securities and Investments Commission upon request.

Securities Lending Agreements

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

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

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

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

These counterparties do not pledge Australian equities:
(a) Lloyds Bank plc
(b) Merrill Lynch, Pierce, Fenner Smith Incorporated
(c) Unicredit

These counterparties do not have any business with us anymore although may have done previously:
(a) Morgan Stanley Securities Limited (No Business) OSLA 15 March 1999
Royal Bank of Scotland N.V. **GMSLA, 12 October 2011 – No Business, superseded by Royal Bank of Scotland PLC**