

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme MCMILLAN SHAKESPEARE LTD

ACN/ARSN 107 233 983

1. Details of substantial holder(1)

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures
ACN/ARSN (if applicable) to this form)

There was a change in the interests of the substantial holder on 22 / 09 / 2020

The previous notice was given to the company on 23 / 09 / 2019

The previous notice was dated 19 / 09 / 2019

2. Previous and present voting power

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

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
ord	5,731,920	6.88	4,554,454	5.88

3. Changes in relevant interests

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

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

4. Present relevant interests

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

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

5. Changes in association

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

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

6. Addresses

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

Name	Address
Annexure C	

Signature

print name Maria Tricarico

capacity *Authorised Signatory

sign here

date 24 / 09 / 2020

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

DIRECTIONS

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

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

This is Annexure A of 17 pages referred to in form 604 Notice of change of interests of substantial shareholder

24-Sep-20

Maria Tricarico,
Authorised Signatory

Date

5. Consideration

MCMILLAN SHAKESPEARE LTD (MMS)

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-Sep-19	BlackRock Fund Advisors	on mkt sell	16.27	AUD	ORD	-5,602	-5,602
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.20	AUD	ORD	623	623
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.20	AUD	ORD	1,000	1,000
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.20	AUD	ORD	1,914	1,914
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	16.20	AUD	ORD	-1,914	-1,914
24-Sep-19	BlackRock Fund Advisors	on mkt sell	16.30	AUD	ORD	-1,973	-1,973
24-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.16	AUD	ORD	757	757
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.11	AUD	ORD	801	801
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.11	AUD	ORD	179	179
26-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.34	AUD	ORD	179	179
30-Sep-19	BlackRock Fund Advisors	on mkt buy	16.50	AUD	ORD	278	278
30-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.34	AUD	ORD	890	890
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	16.34	AUD	ORD	118	118
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.42	AUD	ORD	89	89
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.42	AUD	ORD	358	358
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	16.42	AUD	ORD	-9,703	-9,703
02-Oct-19	BlackRock Fund Advisors	on mkt buy	16.23	AUD	ORD	276	276
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	16.10	AUD	ORD	-9,704	-9,704
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	15.69	AUD	ORD	-38,816	-38,816
04-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.76	AUD	ORD	2,492	2,492
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-376	-376
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	16.00	AUD	ORD	118	118
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,311	-1,311
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
08-Oct-19	BlackRock Fund Advisors	on mkt buy	16.29	AUD	ORD	153	153
08-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.00	AUD	ORD	2,047	2,047
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	16.00	AUD	ORD	16,904	16,904
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.79	AUD	ORD	4,907	4,907
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.78	AUD	ORD	179	179
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.78	AUD	ORD	14,534	14,534
10-Oct-19	BlackRock Fund Advisors	on mkt sell	15.92	AUD	ORD	-3,432	-3,432
11-Oct-19	BlackRock Fund Advisors	on mkt sell	16.09	AUD	ORD	-1,680	-1,680
11-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	15.93	AUD	ORD	6,859	6,859
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,200	1,200
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,528	2,528
14-Oct-19	BlackRock Fund Advisors	on mkt sell	16.41	AUD	ORD	-3,919	-3,919
14-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.60	AUD	ORD	178	178
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	16.63	AUD	ORD	118	118

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-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.55	AUD	ORD	2,912	2,912
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.09	AUD	ORD	267	267
17-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-12,108	-12,108
17-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,116	-17,116
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.44	AUD	ORD	445	445
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.52	AUD	ORD	356	356
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.85	AUD	ORD	2,597	2,597
24-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.02	AUD	ORD	7,652	7,652
25-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	15.30	AUD	ORD	5,722	5,722
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.70	AUD	ORD	534	534
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.88	AUD	ORD	834	834
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.99	AUD	ORD	1,655	1,655
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.03	AUD	ORD	5,228	5,228
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	16.03	AUD	ORD	-3,437	-3,437
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	16.03	AUD	ORD	118	118
01-Nov-19	BlackRock Fund Advisors	on mkt buy	15.85	AUD	ORD	198	198
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	375	375
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,140	2,140
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.03	AUD	ORD	178	178
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.03	AUD	ORD	534	534
05-Nov-19	BlackRock Fund Advisors	on mkt buy	16.15	AUD	ORD	240	240
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.50	AUD	ORD	712	712
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.50	AUD	ORD	356	356
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.50	AUD	ORD	356	356
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.44	AUD	ORD	1,513	1,513
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.44	AUD	ORD	2,626	2,626
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.40	AUD	ORD	356	356
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,875	1,875
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	592	592
08-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	16.36	AUD	ORD	-5,666	-5,666
08-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	16.36	AUD	ORD	-29,750	-29,750
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,480	1,480
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,604	-3,604
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,640	2,640
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.79	AUD	ORD	178	178
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	16.79	AUD	ORD	-15,779	-15,779
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	16.79	AUD	ORD	-2,262	-2,262
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.79	AUD	ORD	8,182	8,182
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.79	AUD	ORD	12,832	12,832
12-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.76	AUD	ORD	2,682	2,682
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,664	2,664
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	16.78	AUD	ORD	9,800	9,800

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected	Person's votes affected	
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,155	1,155
13-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	16.36	AUD	ORD	118	118
14-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	16.33	AUD	ORD	5,726	5,726
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.42	AUD	ORD	4,666	4,666
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.33	AUD	ORD	534	534
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.33	AUD	ORD	178	178
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	16.33	AUD	ORD	1,180	1,180
15-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.32	AUD	ORD	712	712
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	790	790
18-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	16.04	AUD	ORD	712	712
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	16.04	AUD	ORD	-8,521	-8,521
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,400	2,400
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.99	AUD	ORD	11,272	11,272
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.99	AUD	ORD	764	764
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.97	AUD	ORD	712	712
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	15.97	AUD	ORD	118	118
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	15.97	AUD	ORD	118	118
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	188	188
21-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	15.80	AUD	ORD	5,727	5,727
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.82	AUD	ORD	12,405	12,405
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.80	AUD	ORD	356	356
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.80	AUD	ORD	356	356
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	15.80	AUD	ORD	19,602	19,602
22-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	15.96	AUD	ORD	5,727	5,727
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	975	975
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.58	AUD	ORD	7,019	7,019
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	15.57	AUD	ORD	-551	-551
26-Nov-19	BlackRock Fund Advisors	on mkt sell	15.57	AUD	ORD	-30,955	-30,955
26-Nov-19	BlackRock Fund Advisors	on mkt sell	15.57	AUD	ORD	-6,170	-6,170
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	15.57	AUD	ORD	-2,569	-2,569
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	15.57	AUD	ORD	-371	-371
26-Nov-19	BlackRock Fund Advisors	on mkt sell	15.57	AUD	ORD	-20,971	-20,971
26-Nov-19	BlackRock Fund Advisors	on mkt sell	15.57	AUD	ORD	-4,179	-4,179
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	15.57	AUD	ORD	-1,737	-1,737
26-Nov-19	BlackRock Fund Advisors	on mkt buy	15.57	AUD	ORD	10,382	10,382
26-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,830	1,830
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,660	3,660
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,830	1,830
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,248	1,248
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.15	AUD	ORD	1,258	1,258
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	15.12	AUD	ORD	712	712
28-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	15.12	AUD	ORD	9,805	9,805
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	14.96	AUD	ORD	-1,772	-1,772
29-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,460	1,460
02-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.78	AUD	ORD	1,106	1,106
02-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-16,516	-16,516
03-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.58	AUD	ORD	10,018	10,018
03-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,845	1,845

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-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.35	AUD	ORD	1,037	1,037
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.35	AUD	ORD	5,407	5,407
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.33	AUD	ORD	89	89
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.33	AUD	ORD	534	534
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	14.33	AUD	ORD	9,809	9,809
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	14.32	AUD	ORD	-29,427	-29,427
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	740	740
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,480	1,480
05-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.50	AUD	ORD	8,027	8,027
05-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.57	AUD	ORD	178	178
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,484	1,484
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.34	AUD	ORD	6,757	6,757
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.34	AUD	ORD	269	269
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	14.35	AUD	ORD	356	356
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,432	1,432
09-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.28	AUD	ORD	890	890
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,113	1,113
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-16,439	-16,439
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.31	AUD	ORD	2,637	2,637
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	ORD	1,068	1,068
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.38	AUD	ORD	-9,809	-9,809
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	ORD	39,236	39,236
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	ORD	534	534
10-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,226	2,226
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	ORD	81	81
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.20	AUD	ORD	-8,370	-8,370
12-Dec-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	4,656	4,656
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.24	AUD	ORD	2,003	2,003
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.27	AUD	ORD	1,157	1,157
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.27	AUD	ORD	9,718	9,718
13-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.30	AUD	ORD	356	356
13-Dec-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.30	AUD	ORD	-2,878	-2,878
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.13	AUD	ORD	162	162
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.13	AUD	ORD	-9,718	-9,718
16-Dec-19	BlackRock Fund Advisors	on mkt sell	13.13	AUD	ORD	-427	-427
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	ORD	827	827
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.95	AUD	ORD	890	890
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	12.90	AUD	ORD	-19,440	-19,440
19-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	12.90	AUD	ORD	5,666	5,666
19-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	12.90	AUD	ORD	-1,009	-1,009
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.19	AUD	ORD	3,777	3,777
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.20	AUD	ORD	406	406
20-Dec-19	BlackRock Investment Management, LLC	on mkt sell	13.23	AUD	ORD	-1,192	-1,192
20-Dec-19	BlackRock Fund Advisors	on mkt buy	13.23	AUD	ORD	206	206
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.23	AUD	ORD	-7,273	-7,273
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.23	AUD	ORD	5,296	5,296

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.23	AUD	ORD	-1,159	-1,159
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.17	AUD	ORD	9,733	9,733
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.17	AUD	ORD	162	162
23-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	13.17	AUD	ORD	-281	-281
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,867	7,867
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,817	1,817
24-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.22	AUD	ORD	162	162
24-Dec-19	BlackRock Fund Advisors	on mkt buy	13.22	AUD	ORD	232	232
27-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.31	AUD	ORD	486	486
30-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.40	AUD	ORD	553	553
30-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.40	AUD	ORD	447	447
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.40	AUD	ORD	9,737	9,737
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.40	AUD	ORD	81	81
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.40	AUD	ORD	81	81
31-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.10	AUD	ORD	447	447
31-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.10	AUD	ORD	-18,619	-18,619
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.08	AUD	ORD	729	729
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.08	AUD	ORD	162	162
03-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.20	AUD	ORD	5,668	5,668
03-Jan-20	BlackRock Fund Advisors	on mkt buy	13.20	AUD	ORD	594	594
06-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	728	728
07-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	13.12	AUD	ORD	-1,053	-1,053
07-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.12	AUD	ORD	81	81
08-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.92	AUD	ORD	11,336	11,336
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.92	AUD	ORD	1,860	1,860
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.92	AUD	ORD	508	508
08-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	ORD	19,472	19,472
08-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	ORD	-9,736	-9,736
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,472	1,472
09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.13	AUD	ORD	3,193	3,193
09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	13.16	AUD	ORD	-1,053	-1,053
09-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.16	AUD	ORD	9,736	9,736
09-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.16	AUD	ORD	162	162
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	13.17	AUD	ORD	-9,737	-9,737
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	13.17	AUD	ORD	-19,474	-19,474
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.17	AUD	ORD	81	81
10-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,190	2,190
13-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.02	AUD	ORD	3,807	3,807
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.23	AUD	ORD	405	405
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.23	AUD	ORD	81	81
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.23	AUD	ORD	9,735	9,735
14-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,845	1,845
15-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.23	AUD	ORD	34,002	34,002
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.28	AUD	ORD	2,883	2,883
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.28	AUD	ORD	701	701
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.23	AUD	ORD	1,539	1,539
15-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	13.23	AUD	ORD	-9,736	-9,736
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,220	2,220

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16-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.20	AUD	ORD	45,336	45,336
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	494	494
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.31	AUD	ORD	3,210	3,210
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.20	AUD	ORD	810	810
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	13.20	AUD	ORD	-19,470	-19,470
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
17-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.27	AUD	ORD	28,335	28,335
17-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.27	AUD	ORD	39,669	39,669
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.27	AUD	ORD	81	81
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.27	AUD	ORD	243	243
20-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.17	AUD	ORD	39,669	39,669
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	13.17	AUD	ORD	-1,539	-1,539
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,128	1,128
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.97	AUD	ORD	535	535
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.97	AUD	ORD	2,048	2,048
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.92	AUD	ORD	1,620	1,620
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,456	1,456
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	752	752
23-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.79	AUD	ORD	1,207	1,207
24-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.91	AUD	ORD	810	810
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.91	AUD	ORD	81	81
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,625	2,625
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,750	3,750
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	972	972
29-Jan-20	BlackRock Asset Management Deutschland AG	on mkt sell	12.80	AUD	ORD	-5,667	-5,667
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,215	1,215
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.80	AUD	ORD	178	178
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.80	AUD	ORD	162	162
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	12.84	AUD	ORD	-19,466	-19,466
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,215	1,215
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,215	1,215
30-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.57	AUD	ORD	656	656
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,187	2,187
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	166	166
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	509	509
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	12.76	AUD	ORD	-19,468	-19,468
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	12.88	AUD	ORD	-48,670	-48,670
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.89	AUD	ORD	2,360	2,360
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.80	AUD	ORD	486	486
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.80	AUD	ORD	178	178
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.80	AUD	ORD	29,172	29,172
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.02	AUD	ORD	729	729
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.02	AUD	ORD	324	324
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	650	650
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,092	1,092
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,040	1,040
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.80	AUD	ORD	178	178

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05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.80	AUD	ORD	-1,053	-1,053
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	ORD	-9,723	-9,723
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,430	2,430
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.23	AUD	ORD	-9,724	-9,724
07-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.23	AUD	ORD	324	324
10-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.05	AUD	ORD	729	729
11-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.26	AUD	ORD	5,666	5,666
11-Feb-20	BlackRock Asset Management Deutschland AG	on mkt sell	12.26	AUD	ORD	-39,662	-39,662
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,066	1,066
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.35	AUD	ORD	178	178
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	ORD	81	81
14-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.36	AUD	ORD	729	729
19-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.07	AUD	ORD	5,675	5,675
19-Feb-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	9,171	9,171
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.07	AUD	ORD	-9,738	-9,738
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.07	AUD	ORD	-9,738	-9,738
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,275	1,275
20-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.95	AUD	ORD	446	446
21-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.03	AUD	ORD	178	178
21-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.03	AUD	ORD	-729	-729
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-416	-416
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-520	-520
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.39	AUD	ORD	891	891
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.39	AUD	ORD	178	178
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.19	AUD	ORD	810	810
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.19	AUD	ORD	729	729
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	11.19	AUD	ORD	9,755	9,755
27-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.09	AUD	ORD	178	178
28-Feb-20	BlackRock Asset Management Deutschland AG	on mkt sell	10.83	AUD	ORD	-11,394	-11,394
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	675	675
28-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.83	AUD	ORD	-1,883	-1,883
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.83	AUD	ORD	2,523	2,523
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,202	-2,202
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	863	863
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	364	364
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.70	AUD	ORD	-243	-243
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.70	AUD	ORD	-446	-446
02-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.70	AUD	ORD	958	958
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,569	-2,569
03-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	ORD	178	178
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.46	AUD	ORD	178	178
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.43	AUD	ORD	-117,072	-117,072
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,472	-1,472
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.06	AUD	ORD	5,508	5,508
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.15	AUD	ORD	-77,984	-77,984

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06-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.60	AUD	ORD	-810	-810
09-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.17	AUD	ORD	178	178
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.17	AUD	ORD	19,496	19,496
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.19	AUD	ORD	-19,496	-19,496
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,952	-2,952
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,107	-1,107
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,845	-1,845
10-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.53	AUD	ORD	5,700	5,700
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.53	AUD	ORD	-5,427	-5,427
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.53	AUD	ORD	534	534
10-Mar-20	BlackRock Fund Advisors	on mkt buy	9.53	AUD	ORD	234	234
11-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.70	AUD	ORD	11,398	11,398
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	500	500
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	375	375
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.70	AUD	ORD	-486	-486
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.70	AUD	ORD	-29,139	-29,139
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.70	AUD	ORD	-5,186	-5,186
12-Mar-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.47	AUD	ORD	-11,400	-11,400
12-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.47	AUD	ORD	5,700	5,700
12-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.47	AUD	ORD	11,400	11,400
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.47	AUD	ORD	-4,536	-4,536
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.47	AUD	ORD	534	534
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.47	AUD	ORD	324	324
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	376	376
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,232	-1,232
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.58	AUD	ORD	243	243
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.07	AUD	ORD	178	178
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.07	AUD	ORD	729	729
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.07	AUD	ORD	162	162
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.07	AUD	ORD	-162	-162
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.07	AUD	ORD	-1,701	-1,701
16-Mar-20	BlackRock Fund Advisors	on mkt sell	8.07	AUD	ORD	-236	-236
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,131	-1,131
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-494	-494
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.29	AUD	ORD	729	729
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.29	AUD	ORD	9,714	9,714
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.90	AUD	ORD	58,284	58,284
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.29	AUD	ORD	81	81
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.29	AUD	ORD	23,335	23,335
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-282	-282
18-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	6.62	AUD	ORD	5,680	5,680
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	178	178
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	324	324
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.05	AUD	ORD	58,314	58,314
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	6.62	AUD	ORD	243	243
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-764	-764
19-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	5.26	AUD	ORD	17,043	17,043
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.26	AUD	ORD	243	243

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19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.26	AUD	ORD	178	178
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	5.26	AUD	ORD	525	525
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	5.26	AUD	ORD	-81	-81
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,504	-1,504
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.50	AUD	ORD	567	567
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.50	AUD	ORD	162	162
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.50	AUD	ORD	525	525
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	850	850
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,504	1,504
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,160	3,160
23-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.26	AUD	ORD	-534	-534
23-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.26	AUD	ORD	81	81
23-Mar-20	BlackRock Investment Management, LLC	on mkt buy	6.26	AUD	ORD	3,425	3,425
23-Mar-20	BlackRock Fund Advisors	on mkt buy	6.26	AUD	ORD	1,075	1,075
23-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	6.26	AUD	ORD	5,680	5,680
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	6.26	AUD	ORD	10,584	10,584
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,286	-2,286
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924
24-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.76	AUD	ORD	81	81
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	6.76	AUD	ORD	6,449	6,449
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	780	780
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	260	260
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.56	AUD	ORD	-38,371	-38,371
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.58	AUD	ORD	-356	-356
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.58	AUD	ORD	81	81
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	6.58	AUD	ORD	81	81
25-Mar-20	BlackRock Fund Advisors	on mkt sell	6.58	AUD	ORD	-2,035	-2,035
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.61	AUD	ORD	-4,607	-4,607
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.51	AUD	ORD	-38,838	-38,838
26-Mar-20	BlackRock Fund Advisors	on mkt buy	6.45	AUD	ORD	253	253
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	260	260
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.79	AUD	ORD	-39,004	-39,004
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.78	AUD	ORD	-8,838	-8,838
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.61	AUD	ORD	81	81
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	6.61	AUD	ORD	9,845	9,845
30-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.85	AUD	ORD	324	324
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,378	1,378
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.11	AUD	ORD	-14,538	-14,538
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.11	AUD	ORD	22,635	22,635
31-Mar-20	BlackRock Fund Advisors	on mkt buy	7.11	AUD	ORD	270	270
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,316	-2,316
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,160	2,160
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.11	AUD	ORD	-37,507	-37,507
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	7.11	AUD	ORD	29,529	29,529
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	7.14	AUD	ORD	405	405
01-Apr-20	BlackRock Fund Advisors	on mkt buy	7.14	AUD	ORD	438	438
01-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	7.14	AUD	ORD	4,572	4,572

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-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	7.14	AUD	ORD	6,570	6,570
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,674	-2,674
02-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	7.25	AUD	ORD	11,480	11,480
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.13	AUD	ORD	-5,876	-5,876
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	7.25	AUD	ORD	28,102	28,102
02-Apr-20	BlackRock Fund Advisors	on mkt buy	7.25	AUD	ORD	352	352
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.25	AUD	ORD	5,689	5,689
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-762	-762
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,905	-1,905
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.80	AUD	ORD	891	891
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.80	AUD	ORD	162	162
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.80	AUD	ORD	16,231	16,231
06-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.99	AUD	ORD	178	178
07-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.28	AUD	ORD	-3,098	-3,098
07-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.45	AUD	ORD	810	810
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	7.45	AUD	ORD	9,886	9,886
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	7.45	AUD	ORD	81	81
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	7.45	AUD	ORD	162	162
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	500	500
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,915	-1,915
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.29	AUD	ORD	-2,025	-2,025
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.29	AUD	ORD	-3,457	-3,457
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.38	AUD	ORD	3,645	3,645
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.38	AUD	ORD	729	729
09-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.34	AUD	ORD	405	405
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	7.33	AUD	ORD	9,880	9,880
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	7.34	AUD	ORD	6,275	6,275
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,143	-1,143
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,680	-3,680
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-960	-960
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,840	-3,840
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-720	-720
14-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.23	AUD	ORD	-12,748	-12,748
14-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	7.33	AUD	ORD	7,575	7,575
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,377	-1,377
15-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.92	AUD	ORD	525	525
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	6.92	AUD	ORD	-9,924	-9,924
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	6.92	AUD	ORD	81	81
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,646	-2,646
16-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	6.95	AUD	ORD	11,540	11,540
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,000	-2,000
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
16-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.87	AUD	ORD	-4,598	-4,598
17-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	7.15	AUD	ORD	11,550	11,550
17-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.15	AUD	ORD	356	356
17-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.15	AUD	ORD	525	525
17-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.15	AUD	ORD	81	81
17-Apr-20	BlackRock Fund Advisors	on mkt buy	7.15	AUD	ORD	277	277
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,164	-1,164

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20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	390	390
20-Apr-20	BlackRock Fund Advisors	on mkt buy	6.72	AUD	ORD	848	848
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,620	-1,620
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.40	AUD	ORD	-2,205	-2,205
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.37	AUD	ORD	729	729
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.37	AUD	ORD	81	81
22-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	324	324
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-850	-850
23-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.63	AUD	ORD	-3,089	-3,089
24-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.73	AUD	ORD	162	162
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,016	-2,016
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,152	-1,152
27-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	6.96	AUD	ORD	-3,150	-3,150
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	650	650
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
29-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	178	178
29-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.62	AUD	ORD	162	162
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,974	-7,974
30-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.67	AUD	ORD	243	243
30-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.67	AUD	ORD	162	162
30-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	6.67	AUD	ORD	2,810	2,810
01-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.33	AUD	ORD	648	648
04-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.35	AUD	ORD	446	446
04-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	6.35	AUD	ORD	81	81
04-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,970	-1,970
05-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,930	-1,930
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
06-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.16	AUD	ORD	81	81
06-May-20	BlackRock Advisors (UK) Limited	on mkt buy	6.95	AUD	ORD	19,878	19,878
06-May-20	BlackRock Advisors (UK) Limited	on mkt sell	7.16	AUD	ORD	-9,939	-9,939
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,785	-1,785
07-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.07	AUD	ORD	-2,038	-2,038
07-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.01	AUD	ORD	-1,215	-1,215
07-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.01	AUD	ORD	81	81
08-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-376	-376
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.60	AUD	ORD	4,374	4,374
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.60	AUD	ORD	891	891
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.60	AUD	ORD	162	162
11-May-20	BlackRock Fund Advisors	on mkt sell	7.60	AUD	ORD	-814	-814
12-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.58	AUD	ORD	-1,753	-1,753
12-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.56	AUD	ORD	729	729
12-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.56	AUD	ORD	525	525
12-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,155	-1,155
13-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.41	AUD	ORD	-3,744	-3,744
13-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.41	AUD	ORD	-2,485	-2,485

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13-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.41	AUD	ORD	-7,359	-7,359
13-May-20	BlackRock Fund Advisors	on mkt buy	7.46	AUD	ORD	20,284	20,284
13-May-20	BlackRock Advisors (UK) Limited	on mkt sell	7.44	AUD	ORD	-19,848	-19,848
14-May-20	BlackRock Advisors (UK) Limited	on mkt sell	7.00	AUD	ORD	-29,766	-29,766
14-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,262	-2,262
15-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,871	-2,871
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	832	832
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
19-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.81	AUD	ORD	-7,341	-7,341
19-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.86	AUD	ORD	243	243
20-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.61	AUD	ORD	-3,724	-3,724
20-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.61	AUD	ORD	-893	-893
21-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.29	AUD	ORD	-3,075	-3,075
26-May-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-45,206	-45,206
26-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.86	AUD	ORD	-1,343	-1,343
26-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,900	-1,900
27-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.69	AUD	ORD	446	446
27-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.69	AUD	ORD	-3,325	-3,325
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,945	-1,945
28-May-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.70	AUD	ORD	-11,552	-11,552
28-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,268	-2,268
28-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.85	AUD	ORD	-2,022	-2,022
28-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.70	AUD	ORD	178	178
28-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.70	AUD	ORD	729	729
28-May-20	BlackRock Advisors (UK) Limited	on mkt buy	8.85	AUD	ORD	29,748	29,748
28-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.70	AUD	ORD	-19,832	-19,832
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.64	AUD	ORD	-9,909	-9,909
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	8.64	AUD	ORD	19,818	19,818
29-May-20	BlackRock Fund Advisors	on mkt buy	8.64	AUD	ORD	1,161	1,161
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.64	AUD	ORD	1,964	1,964
29-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,528	-1,528
01-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	8.44	AUD	ORD	-243	-243
01-Jun-20	BlackRock Fund Advisors	on mkt buy	8.84	AUD	ORD	237	237
01-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,158	-1,158
01-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,316	-2,316
02-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.95	AUD	ORD	-7,480	-7,480
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	8.96	AUD	ORD	-29,730	-29,730
02-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-762	-762
02-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,935	-7,935
03-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.89	AUD	ORD	-1,995	-1,995
03-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.89	AUD	ORD	-18,509	-18,509
03-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.89	AUD	ORD	-20,852	-20,852
04-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.45	AUD	ORD	-8,913	-8,913
04-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.53	AUD	ORD	19,812	19,812
04-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,674	-2,674
05-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.64	AUD	ORD	729	729
05-Jun-20	BlackRock Fund Advisors	on mkt buy	9.64	AUD	ORD	633	633
09-Jun-20	BlackRock Asset Management Deutschland AG	on mkt sell	10.29	AUD	ORD	-17,307	-17,307
09-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.36	AUD	ORD	-6,385	-6,385

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09-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy 10.29	AUD	ORD 324	324
09-Jun-20	BlackRock Asset Management Deutschland AG	on mkt buy 10.29	AUD	ORD 6,039	6,039
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy 10.29	AUD	ORD 8,352	8,352
10-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 10.21	AUD	ORD -3,059	-3,059
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell 10.18	AUD	ORD -39,832	-39,832
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell 10.08	AUD	ORD -5,248	-5,248
10-Jun-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,512	1,512
11-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.34	AUD	ORD -6,407	-6,407
11-Jun-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -260	-260
11-Jun-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -520	-520
12-Jun-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -10,125	-10,125
12-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 8.71	AUD	ORD -18,853	-18,853
12-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy 8.72	AUD	ORD 1,458	1,458
12-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy 8.72	AUD	ORD 729	729
12-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell 8.71	AUD	ORD -9,870	-9,870
12-Jun-20	BlackRock Asset Management Deutschland AG	on mkt sell 8.72	AUD	ORD -9,030	-9,030
12-Jun-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -1,905	-1,905
15-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 8.85	AUD	ORD -11,351	-11,351
15-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 8.75	AUD	ORD -1,050	-1,050
15-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy 8.75	AUD	ORD 446	446
15-Jun-20	BlackRock Fund Advisors	on mkt sell 8.75	AUD	ORD -290	-290
16-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.06	AUD	ORD -1,604	-1,604
16-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.06	AUD	ORD -30,084	-30,084
16-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy 9.08	AUD	ORD 891	891
16-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy 9.05	AUD	ORD 648	648
16-Jun-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -790	-790
17-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.00	AUD	ORD -1,041	-1,041
17-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy 8.96	AUD	ORD 525	525
18-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 8.92	AUD	ORD -4,993	-4,993
18-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 8.97	AUD	ORD -2,754	-2,754
19-Jun-20	BlackRock Asset Management Deutschland AG	on mkt sell 9.21	AUD	ORD -11,510	-11,510
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.20	AUD	ORD -7,128	-7,128
19-Jun-20	BlackRock Fund Advisors	on mkt sell 9.20	AUD	ORD -12,980	-12,980
19-Jun-20	BlackRock Asset Management Deutschland AG	on mkt sell 9.20	AUD	ORD -123,890	-123,890
19-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell 9.20	AUD	ORD -174,595	-174,595
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.20	AUD	ORD -908	-908
19-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy 9.21	AUD	ORD 8,362	8,362
19-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy 9.21	AUD	ORD 81	81
19-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy 9.21	AUD	ORD 25,086	25,086
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.21	AUD	ORD -2,375	-2,375
19-Jun-20	BlackRock Fund Advisors	on mkt sell 9.21	AUD	ORD -4,325	-4,325
19-Jun-20	BlackRock Asset Management Deutschland AG	on mkt sell 9.21	AUD	ORD -41,300	-41,300
19-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell 9.21	AUD	ORD -58,201	-58,201
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.21	AUD	ORD -302	-302
22-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.08	AUD	ORD -15,966	-15,966
22-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell 9.08	AUD	ORD -2,609	-2,609

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22-Jun-20	BlackRock Fund Advisors	on mkt sell	9.15	AUD	ORD	-1,119	-1,119
22-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.08	AUD	ORD	-10,972	-10,972
22-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.08	AUD	ORD	-8,450	-8,450
22-Jun-20	BlackRock Asset Management Deutschland AG	on mkt sell	9.14	AUD	ORD	-4,284	-4,284
22-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.14	AUD	ORD	-4,748	-4,748
22-Jun-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	15,310	15,310
23-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.25	AUD	ORD	-5,804	-5,804
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.34	AUD	ORD	8,290	8,290
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.26	AUD	ORD	49,740	49,740
23-Jun-20	BlackRock Investment Management, LLC	on mkt buy	9.34	AUD	ORD	2,899	2,899
24-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.05	AUD	ORD	-9,376	-9,376
24-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.04	AUD	ORD	-7,106	-7,106
24-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.05	AUD	ORD	-505	-505
24-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.05	AUD	ORD	-3,219	-3,219
25-Jun-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.64	AUD	ORD	9,722	9,722
25-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.67	AUD	ORD	-2,818	-2,818
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	8.64	AUD	ORD	162	162
26-Jun-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	6,859	6,859
29-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.71	AUD	ORD	-19,007	-19,007
29-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.71	AUD	ORD	-34,285	-34,285
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-520	-520
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	847	847
30-Jun-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.10	AUD	ORD	46,051	46,051
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.10	AUD	ORD	64,566	64,566
30-Jun-20	BlackRock Fund Advisors	on mkt buy	9.10	AUD	ORD	4,905	4,905
01-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.85	AUD	ORD	-1,944	-1,944
01-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.85	AUD	ORD	-19,055	-19,055
01-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.85	AUD	ORD	-1,515	-1,515
02-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.08	AUD	ORD	-1,724	-1,724
02-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	720	720
07-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.05	AUD	ORD	-1,457	-1,457
07-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.98	AUD	ORD	-5,022	-5,022
07-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.98	AUD	ORD	-5,094	-5,094
07-Jul-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-40,073	-40,073
08-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	810	810
08-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.89	AUD	ORD	-19,046	-19,046
08-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.89	AUD	ORD	-551	-551
08-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.89	AUD	ORD	-10,397	-10,397
08-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.89	AUD	ORD	-35,894	-35,894
09-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.87	AUD	ORD	-1,106	-1,106
09-Jul-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.91	AUD	ORD	-17,795	-17,795
09-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.90	AUD	ORD	-1,458	-1,458

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
09-Jul-20	BlackRock Fund Advisors	on mkt sell	8.90	AUD	ORD	-566	-566
10-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	810	810
10-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.84	AUD	ORD	-19,271	-19,271
10-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.86	AUD	ORD	-25,881	-25,881
13-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.76	AUD	ORD	81	81
14-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.84	AUD	ORD	-5,893	-5,893
14-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.86	AUD	ORD	243	243
15-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.99	AUD	ORD	-19,499	-19,499
15-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.99	AUD	ORD	-2,662	-2,662
15-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.97	AUD	ORD	-15,101	-15,101
16-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.31	AUD	ORD	-4,737	-4,737
16-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.36	AUD	ORD	243	243
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-282	-282
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.15	AUD	ORD	162	162
20-Jul-20	BlackRock Fund Advisors	on mkt buy	9.34	AUD	ORD	350	350
22-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.25	AUD	ORD	-19,703	-19,703
22-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.30	AUD	ORD	-571	-571
22-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	9.19	AUD	ORD	-17,330	-17,330
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.19	AUD	ORD	162	162
24-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.17	AUD	ORD	-16,945	-16,945
24-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.12	AUD	ORD	25,986	25,986
27-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.07	AUD	ORD	-1,053	-1,053
29-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-470	-470
29-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.24	AUD	ORD	-7,754	-7,754
29-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.29	AUD	ORD	81	81
29-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.29	AUD	ORD	-2,983	-2,983
29-Jul-20	BlackRock Fund Advisors	on mkt buy	9.29	AUD	ORD	183	183
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.82	AUD	ORD	162	162
31-Jul-20	BlackRock Fund Advisors	on mkt buy	8.82	AUD	ORD	1,316	1,316
31-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.82	AUD	ORD	19,325	19,325
31-Jul-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.82	AUD	ORD	17,054	17,054
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.82	AUD	ORD	20,715	20,715
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	ORD	3,360	3,360
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	416	416
03-Aug-20	BlackRock Fund Advisors	on mkt sell	8.53	AUD	ORD	-178	-178
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	468	468
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	390	390
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	390	390
04-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.95	AUD	ORD	729	729
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.95	AUD	ORD	243	243
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.95	AUD	ORD	162	162
05-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,610	2,610
05-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
05-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.67	AUD	ORD	-439	-439
06-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.78	AUD	ORD	458	458
07-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	ORD	162	162
10-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.18	AUD	ORD	243	243
10-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.18	AUD	ORD	81	81
10-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	300	300
11-Aug-20	BlackRock Investment Management, LLC	on mkt buy	9.45	AUD	ORD	3,465	3,465

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-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.49	AUD	ORD	-1,134	-1,134
12-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.49	AUD	ORD	-262	-262
12-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	750	750
13-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,656	7,656
13-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	870	870
14-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,640	2,640
18-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.33	AUD	ORD	324	324
18-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.33	AUD	ORD	17,524	17,524
21-Aug-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	9,934	9,934
24-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,119	1,119
25-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
25-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.64	AUD	ORD	-5,366	-5,366
25-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.66	AUD	ORD	1,053	1,053
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.66	AUD	ORD	162	162
26-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,197	1,197
26-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.43	AUD	ORD	471	471
26-Aug-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-68,111	-68,111
26-Aug-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-165,604	-165,604
27-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,274	2,274
28-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	850	850
31-Aug-20	BlackRock Fund Advisors	on mkt buy	9.27	AUD	ORD	1,955	1,955
31-Aug-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.27	AUD	ORD	19,204	19,204
31-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.27	AUD	ORD	28,646	28,646
31-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.27	AUD	ORD	2,628	2,628
01-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.90	AUD	ORD	-5,764	-5,764
02-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
03-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,032	1,032
07-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.65	AUD	ORD	810	810
08-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
08-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.48	AUD	ORD	5,913	5,913
08-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.48	AUD	ORD	405	405
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.48	AUD	ORD	162	162
09-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.24	AUD	ORD	162	162
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	675	675
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	270	270
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	486	486
10-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,044	1,044
11-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.51	AUD	ORD	324	324
11-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.51	AUD	ORD	729	729
14-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	403	403
14-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,268	2,268
14-Sep-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.47	AUD	ORD	-7,426	-7,426
14-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.47	AUD	ORD	162	162
15-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	403	403
15-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.37	AUD	ORD	1,022	1,022
15-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.41	AUD	ORD	324	324
15-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.41	AUD	ORD	81	81
16-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.44	AUD	ORD	-6,003	-6,003
17-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.45	AUD	ORD	964	964
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.46	AUD	ORD	-17,832	-17,832

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-Sep-20	BlackRock Investment Management, LLC	on mkt sell	8.41	AUD	ORD	-6,767	-6,767
18-Sep-20	BlackRock Investment Management, LLC	on mkt sell	8.41	AUD	ORD	-20,308	-20,308
18-Sep-20	BlackRock Investment Management, LLC	on mkt sell	8.41	AUD	ORD	-595	-595
18-Sep-20	BlackRock Investment Management, LLC	on mkt sell	8.41	AUD	ORD	-1,786	-1,786
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.41	AUD	ORD	-75,572	-75,572
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.41	AUD	ORD	-25,194	-25,194
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.41	AUD	ORD	-635	-635
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.41	AUD	ORD	-1,910	-1,910
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.41	AUD	ORD	-9,538	-9,538
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.41	AUD	ORD	-28,618	-28,618
21-Sep-20	BlackRock Fund Advisors	on mkt buy	8.62	AUD	ORD	192	192
22-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.43	AUD	ORD	-36,275	-36,275

24-Sep-20
Date

Maria Tricarico,
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.	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 9,190	9,190	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 1,482,385	1,482,385	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 7,955	7,955	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 6,951	6,951	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 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 1,012,564	1,012,564	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 4,796	4,796	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 16,314	16,314	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 901,972	901,972	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 18,328	18,328	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 443,859	443,859	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 20,202	20,202	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 134,771	134,771	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 9,032	9,032	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	192,173	192,173	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	38,799	38,799	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	SSB-STATE STREET SINGAPORE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	3,497	3,497	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	18,942	18,942	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	26,305	26,305	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK INTERNATIONAL PLC (LUXEMBOURG 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	3,250	3,250	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	787	787	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	202,382	202,382	Subsidiary of BlackRock, Inc.

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

24-Sep-20

Maria Tricarico,
Authorised Signatory

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
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 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 Investment Management (Australia) Limited	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 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