

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme NORTHERN STAR RESOURCES LTD

ACN/ARSN 092 832 892

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 09 / 05 / 2019

The previous notice was given to the company on 02 / 08 / 2018

The previous notice was dated 31 / 07 / 2018

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	77,406,423	12.62	87,532,359	13.68

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 13 / 05 / 2019

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

DIRECTIONS

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

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

This is Annexure A of 15 pages referred to in form 604 Notice of change of interests of substantial shareholder

13-May-19

Maria Tricarico,
Authorised Signatory

Date

5. Consideration

NORTHERN STAR RESOURCES LTD (NST)

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
01-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	7.21	AUD	ORD	-32,854	-32,854
01-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	7.21	AUD	ORD	-2,816	-2,816
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.25	AUD	ORD	559	559
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.25	AUD	ORD	30,288	30,288
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.25	AUD	ORD	25,662	25,662
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	7.25	AUD	ORD	10,521	10,521
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	7.25	AUD	ORD	1,502	1,502
01-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	7.25	AUD	ORD	-417,146	-417,146
01-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	7.25	AUD	ORD	-35,761	-35,761
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,664	1,664
02-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	7.18	AUD	ORD	-135,000	-135,000
02-Aug-18	BlackRock Asset Management Canada Limited	on mkt sell	7.19	AUD	ORD	-2,103	-2,103
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	7.19	AUD	ORD	-9,694	-9,694
02-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	7.21	AUD	ORD	-5,238	-5,238
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,260	7,260
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,680	9,680
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,196	-6,196
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,260	7,260
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,784	-24,784
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,196	-6,196
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	7.38	AUD	ORD	-5,885	-5,885
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	7.38	AUD	ORD	-12,680	-12,680
07-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,294	-9,294
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.51	AUD	ORD	99,456	99,456
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.51	AUD	ORD	30,853	30,853
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.51	AUD	ORD	26,286	26,286
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,196	-6,196
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,686	-21,686
09-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,080	2,080
09-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,565	-4,565
10-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,160	4,160
13-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	7.38	AUD	ORD	-54,134	-54,134
14-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	7.36	AUD	ORD	-50,704	-50,704
14-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.49	AUD	ORD	3,867	3,867
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.35	AUD	ORD	11,608	11,608
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.35	AUD	ORD	19,213	19,213
15-Aug-18	BlackRock Investment Management, LLC	on mkt buy	7.26	AUD	ORD	5,107	5,107
15-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,294	9,294
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	7.00	AUD	ORD	4,585	4,585
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.79	AUD	ORD	751	751
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.79	AUD	ORD	17,535	17,535

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-18	BlackRock Institutional Trust Company, National Association	on mkt sell	6.98	AUD	ORD	-2,460	-2,460
21-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	6.98	AUD	ORD	-35,278	-35,278
21-Aug-18	BlackRock Advisors, LLC	on mkt sell	6.98	AUD	ORD	-2,317	-2,317
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.99	AUD	ORD	7,028	7,028
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.99	AUD	ORD	17,570	17,570
21-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,720	13,720
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	7.00	AUD	ORD	-559	-559
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	7.00	AUD	ORD	7,018	7,018
23-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	6.94	AUD	ORD	-10,524	-10,524
23-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	6.94	AUD	ORD	-30,917	-30,917
23-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	6.94	AUD	ORD	-489,059	-489,059
23-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.99	AUD	ORD	3,513	3,513
23-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	6.94	AUD	ORD	-9,920	-9,920
23-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	6.94	AUD	ORD	-29,139	-29,139
23-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	6.94	AUD	ORD	-460,941	-460,941
24-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	6.80	AUD	ORD	-862	-862
24-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	6.80	AUD	ORD	-1,159	-1,159
24-Aug-18	BlackRock International Limited	on mkt sell	6.77	AUD	ORD	-66,023	-66,023
24-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	6.77	AUD	ORD	-151,652	-151,652
24-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.78	AUD	ORD	10,539	10,539
24-Aug-18	BlackRock International Limited	on mkt sell	6.79	AUD	ORD	-151,652	-151,652
24-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	6.79	AUD	ORD	-348,348	-348,348
27-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	6.99	AUD	ORD	-1,629	-1,629
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.96	AUD	ORD	7,044	7,044
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.96	AUD	ORD	14,088	14,088
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.97	AUD	ORD	28,176	28,176
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	6.96	AUD	ORD	10,566	10,566
30-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-34,078	-34,078
03-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	7.70	AUD	ORD	3,519	3,519
03-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.09	AUD	ORD	38,709	38,709
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.26	AUD	ORD	-3,081	-3,081
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.26	AUD	ORD	-963	-963
05-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	8.26	AUD	ORD	-3,172	-3,172
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.26	AUD	ORD	-24,339	-24,339
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.26	AUD	ORD	-15,820	-15,820
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.32	AUD	ORD	10,536	10,536
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.32	AUD	ORD	-2,600	-2,600
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.28	AUD	ORD	119,408	119,408
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,200	5,200
06-Sep-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	40,000	40,000
06-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	50,000	50,000
06-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	250,000	250,000
06-Sep-18	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	190,000	190,000
06-Sep-18	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	235,000	235,000
06-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,500,000	1,500,000
06-Sep-18	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	10,500	10,500
06-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	350,000	350,000
06-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,800,000	4,800,000
06-Sep-18	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	10,000	10,000

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-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	900,000	900,000
06-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	175,000	175,000
06-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.05	AUD	ORD	7,022	7,022
07-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	8.13	AUD	ORD	-6,071	-6,071
07-Sep-18	BlackRock Advisors, LLC	on mkt buy	7.99	AUD	ORD	25,005	25,005
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	8.18	AUD	ORD	47,329	47,329
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,080	2,080
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,648	10,648
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,228	8,228
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.14	AUD	ORD	2,620	2,620
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,496	2,496
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,294	-9,294
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,784	-24,784
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.28	AUD	ORD	7,016	7,016
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.13	AUD	ORD	9,694	9,694
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.13	AUD	ORD	9,024	9,024
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-27,882	-27,882
13-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.22	AUD	ORD	-12,014	-12,014
14-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.22	AUD	ORD	28,144	28,144
14-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	8.22	AUD	ORD	-1,502	-1,502
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	8.22	AUD	ORD	6,393	6,393
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,196	-6,196
17-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.37	AUD	ORD	28,000	28,000
17-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.36	AUD	ORD	3,867	3,867
17-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.36	AUD	ORD	28,104	28,104
17-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	8.36	AUD	ORD	-3,004	-3,004
18-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.35	AUD	ORD	372,000	372,000
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.36	AUD	ORD	7,028	7,028
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.45	AUD	ORD	11,560	11,560
19-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.49	AUD	ORD	17,555	17,555
19-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.49	AUD	ORD	3,511	3,511
19-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.49	AUD	ORD	6,101	6,101
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.49	AUD	ORD	-8,780	-8,780
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	9.04	AUD	ORD	56,144	56,144
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.98	AUD	ORD	7,018	7,018
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.98	AUD	ORD	7,018	7,018
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.98	AUD	ORD	101,761	101,761
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.72	AUD	ORD	10,524	10,524
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.72	AUD	ORD	42,096	42,096
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.72	AUD	ORD	751	751
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.71	AUD	ORD	7,016	7,016
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.72	AUD	ORD	16,203	16,203
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	8.72	AUD	ORD	-19,527	-19,527
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.72	AUD	ORD	6,061	6,061
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.29	AUD	ORD	3,501	3,501
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,588	-18,588
25-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	8.37	AUD	ORD	3,909	3,909
25-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.37	AUD	ORD	3,504	3,504
25-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	8.37	AUD	ORD	7,008	7,008
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.37	AUD	ORD	-6,186	-6,186
26-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	8.51	AUD	ORD	3,922	3,922
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.50	AUD	ORD	421	421
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.50	AUD	ORD	14,981	14,981

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 Investment Management (Australia) Limited	on mkt buy 8.50	AUD	ORD 38,348	38,348
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.49	AUD	ORD 4,774	4,774
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 8.49	AUD	ORD 1,502	1,502
26-Sep-18	BlackRock (Netherlands) B.V.	on mkt buy 8.49	AUD	ORD 1,300	1,300
26-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,936	1,936
27-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy 8.39	AUD	ORD 3,900	3,900
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 8.31	AUD	ORD 3,508	3,508
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 8.31	AUD	ORD -10,251	-10,251
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 8.31	AUD	ORD -12,534	-12,534
27-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,872	1,872
27-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -12,392	-12,392
28-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy 8.35	AUD	ORD 1,300	1,300
28-Sep-18	BlackRock Fund Advisors	on mkt buy 8.30	AUD	ORD 24,341	24,341
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 8.30	AUD	ORD -4,224	-4,224
28-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 17,908	17,908
28-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 7,260	7,260
01-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.35	AUD	ORD 751	751
02-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.43	AUD	ORD -23,005	-23,005
02-Oct-18	BlackRock Investment Management, LLC	on mkt sell 8.40	AUD	ORD -2,104	-2,104
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.74	AUD	ORD 30,463	30,463
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.74	AUD	ORD 16,319	16,319
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.74	AUD	ORD 23,594	23,594
03-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -6,196	-6,196
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.48	AUD	ORD -16,071	-16,071
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.64	AUD	ORD 1,003	1,003
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.64	AUD	ORD 4,092	4,092
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.64	AUD	ORD 13,996	13,996
05-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 12,714	12,714
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.54	AUD	ORD -812	-812
08-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell 8.54	AUD	ORD -875	-875
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.54	AUD	ORD -7,909	-7,909
08-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell 8.54	AUD	ORD -1,744	-1,744
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.54	AUD	ORD -1,763	-1,763
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.54	AUD	ORD -29,377	-29,377
08-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.54	AUD	ORD -3,922	-3,922
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.55	AUD	ORD -32,248	-32,248
08-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell 8.55	AUD	ORD -34,716	-34,716
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.55	AUD	ORD -313,967	-313,967
08-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell 8.55	AUD	ORD -69,245	-69,245
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.55	AUD	ORD -69,970	-69,970
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.55	AUD	ORD -1,166,162	-1,166,162
08-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.55	AUD	ORD -155,695	-155,695
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.47	AUD	ORD -2,889	-2,889
08-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell 8.47	AUD	ORD -3,110	-3,110
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.47	AUD	ORD -28,124	-28,124
08-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell 8.47	AUD	ORD -6,202	-6,202
08-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.47	AUD	ORD -6,267	-6,267

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-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.47	AUD	ORD -104,461	-104,461
08-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.47	AUD	ORD -13,947	-13,947
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.38	AUD	ORD 751	751
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy 8.38	AUD	ORD 12,446	12,446
09-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 14,768	14,768
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.39	AUD	ORD 5,986	5,986
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.39	AUD	ORD 8,243	8,243
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.33	AUD	ORD 1,425	1,425
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell 8.50	AUD	ORD -7,004	-7,004
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.50	AUD	ORD 11,265	11,265
11-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 20,800	20,800
11-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -12,392	-12,392
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.95	AUD	ORD 31,518	31,518
12-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.95	AUD	ORD 31,874	31,874
15-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.90	AUD	ORD 4,753	4,753
15-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.90	AUD	ORD 7,000	7,000
15-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -10,290	-10,290
16-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell 8.98	AUD	ORD -34,034	-34,034
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 9.01	AUD	ORD 3,500	3,500
16-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 18,720	18,720
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.90	AUD	ORD 7	7
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.90	AUD	ORD 32	32
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.90	AUD	ORD 65	65
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.94	AUD	ORD 9,033	9,033
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.94	AUD	ORD 46,281	46,281
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.94	AUD	ORD 41,773	41,773
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.94	AUD	ORD 84,594	84,594
17-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.99	AUD	ORD 14,012	14,012
17-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.99	AUD	ORD 1,502	1,502
17-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.99	AUD	ORD 7,006	7,006
18-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell 8.73	AUD	ORD -12,019	-12,019
18-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.73	AUD	ORD -306,726	-306,726
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 8.77	AUD	ORD 17,550	17,550
18-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell 8.72	AUD	ORD -5,613	-5,613
18-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.72	AUD	ORD -143,274	-143,274
18-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -9,294	-9,294
19-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.78	AUD	ORD -350,000	-350,000
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell 9.15	AUD	ORD -7,028	-7,028
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy 9.18	AUD	ORD 5,932	5,932
23-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 9.18	AUD	ORD 5,058	5,058
24-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell 9.38	AUD	ORD -290,000	-290,000
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 9.40	AUD	ORD 921	921
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 9.40	AUD	ORD 11,000	11,000
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 9.40	AUD	ORD 25,900	25,900
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 9.39	AUD	ORD 17,550	17,550
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 9.43	AUD	ORD 1,502	1,502
26-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.85	AUD	ORD 43,888	43,888

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
29-Oct-18	BlackRock Investment Management, LLC	on mkt sell 8.87	AUD	ORD -2,118	-2,118
29-Oct-18	BlackRock Investment Management, LLC	on mkt sell 8.87	AUD	ORD -1,711	-1,711
29-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 4,576	4,576
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.66	AUD	ORD 13,768	13,768
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.74	AUD	ORD 3,671	3,671
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell 8.78	AUD	ORD -21,048	-21,048
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy 8.78	AUD	ORD 36,789	36,789
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy 8.78	AUD	ORD 15,216	15,216
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy 8.78	AUD	ORD 21,666	21,666
31-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 5,824	5,824
31-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -12,225	-12,225
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.58	AUD	ORD -82,159	-82,159
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.58	AUD	ORD 12,533	12,533
01-Nov-18	BlackRock Fund Advisors	on mkt buy 8.58	AUD	ORD 765	765
01-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,481	3,481
01-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 10,443	10,443
02-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.59	AUD	ORD -219,645	-219,645
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.67	AUD	ORD 6,111	6,111
02-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 8.67	AUD	ORD -5,345	-5,345
05-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 8.45	AUD	ORD -3,516	-3,516
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 8.63	AUD	ORD 1,126	1,126
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.74	AUD	ORD 4,014	4,014
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 8.78	AUD	ORD -3,516	-3,516
07-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 6,962	6,962
08-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy 8.47	AUD	ORD 833	833
08-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 10,443	10,443
09-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.54	AUD	ORD 73,144	73,144
09-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 4,140	4,140
09-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,070	2,070
12-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell 8.59	AUD	ORD -2,761	-2,761
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 8.59	AUD	ORD -87,975	-87,975
13-Nov-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ORD 26,573	26,573
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.29	AUD	ORD -5,284	-5,284
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.29	AUD	ORD -10,050	-10,050
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.29	AUD	ORD -5,218	-5,218
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 8.20	AUD	ORD -42,192	-42,192
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 8.20	AUD	ORD 751	751
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.28	AUD	ORD 6,111	6,111
16-Nov-18	BlackRock Advisors, LLC	on mkt sell 8.27	AUD	ORD -5,490	-5,490
16-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.27	AUD	ORD -150,000	-150,000
16-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 5,382	5,382
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 8.33	AUD	ORD 751	751
19-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,070	2,070
20-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -21,686	-21,686
21-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 8.40	AUD	ORD -10,560	-10,560
21-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,593	1,593
22-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.19	AUD	ORD -32,203	-32,203
22-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.19	AUD	ORD -266,387	-266,387
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.17	AUD	ORD 9,454	9,454

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-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.15	AUD	ORD -4,063	-4,063
23-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.15	AUD	ORD -33,613	-33,613
23-Nov-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ORD -21,864	-21,864
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 8.26	AUD	ORD -10,557	-10,557
27-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.05	AUD	ORD 6,790	6,790
27-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,656	1,656
28-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.00	AUD	ORD -30,000	-30,000
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 8.01	AUD	ORD -11,467	-11,467
28-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 8.01	AUD	ORD -3,519	-3,519
28-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,933	3,933
29-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.00	AUD	ORD -400,000	-400,000
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 7.98	AUD	ORD -12,093	-12,093
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 7.98	AUD	ORD 1,796	1,796
30-Nov-18	BlackRock Fund Advisors	on mkt buy 7.98	AUD	ORD 16,013	16,013
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 7.98	AUD	ORD -1,085	-1,085
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 7.98	AUD	ORD 4,793	4,793
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 7.98	AUD	ORD 1,284	1,284
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 7.98	AUD	ORD 3,533	3,533
30-Nov-18	BlackRock Fund Advisors	on mkt buy 7.98	AUD	ORD 31,514	31,514
30-Nov-18	BlackRock Fund Advisors	on mkt sell 7.98	AUD	ORD -35,047	-35,047
03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy 7.84	AUD	ORD 33,463	33,463
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 7.86	AUD	ORD 3,630	3,630
05-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell 7.72	AUD	ORD -26,818	-26,818
05-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell 7.72	AUD	ORD -23,698	-23,698
06-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 8.14	AUD	ORD 7,487	7,487
07-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell 8.17	AUD	ORD -2,113	-2,113
07-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.20	AUD	ORD 2,906	2,906
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell 8.18	AUD	ORD -35,190	-35,190
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell 8.20	AUD	ORD -3,519	-3,519
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell 8.20	AUD	ORD -28,152	-28,152
10-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.42	AUD	ORD 3,395	3,395
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 8.42	AUD	ORD 751	751
10-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,593	1,593
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.53	AUD	ORD 6,790	6,790
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell 8.53	AUD	ORD -4,183	-4,183
11-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 18,588	18,588
11-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 6,196	6,196
12-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell 8.33	AUD	ORD -19,036	-19,036
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy 8.31	AUD	ORD 42,303	42,303
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 8.32	AUD	ORD 751	751
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 8.30	AUD	ORD 3,516	3,516
13-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 8.15	AUD	ORD 1,502	1,502
13-Dec-18	BlackRock Investment Management (Australia) Limited	in specie n/a	AUD	ORD -11,454	-11,454
14-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell 8.02	AUD	ORD -61,058	-61,058
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell 8.07	AUD	ORD -15,808	-15,808
17-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 8.29	AUD	ORD 4,488	4,488
17-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,186	3,186

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-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,392	12,392
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,443	10,443
18-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	8.35	AUD	ORD	-19,341	-19,341
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.59	AUD	ORD	-7,487	-7,487
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	8.56	AUD	ORD	751	751
18-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.56	AUD	ORD	915	915
19-Dec-18	BlackRock Advisors, LLC	on mkt sell	8.79	AUD	ORD	-1,707	-1,707
19-Dec-18	BlackRock Advisors, LLC	on mkt sell	8.79	AUD	ORD	-1,501	-1,501
19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.00	AUD	ORD	8,013	8,013
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	9.00	AUD	ORD	10,548	10,548
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	9.00	AUD	ORD	28,128	28,128
20-Dec-18	BlackRock Advisors, LLC	on mkt sell	8.85	AUD	ORD	-1,461	-1,461
20-Dec-18	BlackRock Advisors, LLC	on mkt sell	8.85	AUD	ORD	-1,353	-1,353
20-Dec-18	BlackRock Investment Management, LLC	on mkt sell	8.59	AUD	ORD	-10,817	-10,817
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.88	AUD	ORD	5,267	5,267
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	8.91	AUD	ORD	-3,774	-3,774
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	ORD	22,914	22,914
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	ORD	44,267	44,267
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	ORD	66,007	66,007
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	ORD	38,163	38,163
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	ORD	26,441	26,441
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	8.91	AUD	ORD	162,646	162,646
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	8.91	AUD	ORD	-9,417	-9,417
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	ORD	18,906	18,906
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	ORD	16,193	16,193
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.91	AUD	ORD	-13,461	-13,461
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	ORD	26,789	26,789
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	8.92	AUD	ORD	358,530	358,530
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,860	9,860
24-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	8.87	AUD	ORD	22,662	22,662
24-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	8.89	AUD	ORD	18,885	18,885
27-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.02	AUD	ORD	119,054	119,054
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	9.24	AUD	ORD	7,556	7,556
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	9.24	AUD	ORD	30,224	30,224
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	9.24	AUD	ORD	3,778	3,778
28-Dec-18	BlackRock Investment Management, LLC	on mkt buy	9.24	AUD	ORD	9,886	9,886
02-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.25	AUD	ORD	23,163	23,163
02-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.25	AUD	ORD	39,859	39,859
02-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	9.24	AUD	ORD	11,315	11,315
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.53	AUD	ORD	43,759	43,759
03-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	9.57	AUD	ORD	751	751
03-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	9.57	AUD	ORD	1,502	1,502
03-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	9.57	AUD	ORD	1,502	1,502
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.57	AUD	ORD	-593	-593
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,415	8,415
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,183	9,183
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,183	9,183
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,186	3,186
08-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	9.15	AUD	ORD	7,590	7,590
08-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	9.15	AUD	ORD	11,385	11,385
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,618	2,618
09-Jan-19	BlackRock Japan Co., Ltd.	on mkt sell	9.24	AUD	ORD	-19,527	-19,527

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-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.31	AUD	ORD	65,876	65,876
09-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.31	AUD	ORD	1,742	1,742
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	9.59	AUD	ORD	7,590	7,590
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,124	2,124
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,366	18,366
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	9.36	AUD	ORD	11,388	11,388
14-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	9.42	AUD	ORD	1,900	1,900
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.33	AUD	ORD	20,339	20,339
16-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	82,407	82,407
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	9.39	AUD	ORD	-3,796	-3,796
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.39	AUD	ORD	26,150	26,150
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,888	7,888
17-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	9.43	AUD	ORD	20,660	20,660
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	9.37	AUD	ORD	-3,755	-3,755
17-Jan-19	BlackRock Fund Advisors	on mkt sell	9.37	AUD	ORD	-37,244	-37,244
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,244	2,244
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,720	-19,720
18-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.47	AUD	ORD	16,580	16,580
22-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.20	AUD	ORD	13,870	13,870
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.66	AUD	ORD	-37,455	-37,455
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.66	AUD	ORD	-2,166	-2,166
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.68	AUD	ORD	4,275	4,275
23-Jan-19	BlackRock Investment Management, LLC	on mkt buy	8.68	AUD	ORD	6,038	6,038
24-Jan-19	BlackRock Fund Advisors	on mkt sell	8.30	AUD	ORD	-11,047	-11,047
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	8.21	AUD	ORD	35,805	35,805
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,730	-8,730
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,365	-4,365
25-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.05	AUD	ORD	4,350	4,350
25-Jan-19	BlackRock Fund Advisors	on mkt sell	8.09	AUD	ORD	-59,786	-59,786
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.30	AUD	ORD	11,600	11,600
30-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	8.47	AUD	ORD	16,532	16,532
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.64	AUD	ORD	-27,399	-27,399
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.64	AUD	ORD	-68,018	-68,018
31-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	8.72	AUD	ORD	16,127	16,127
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	8.77	AUD	ORD	-15,184	-15,184
01-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	8.90	AUD	ORD	32,126	32,126
01-Feb-19	BlackRock Advisors, LLC	on mkt sell	8.87	AUD	ORD	-10,554	-10,554
01-Feb-19	BlackRock Advisors, LLC	on mkt buy	8.86	AUD	ORD	19,079	19,079
01-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	8.83	AUD	ORD	-26,565	-26,565
01-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	8.84	AUD	ORD	751	751
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	8.84	AUD	ORD	9,363	9,363
04-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.79	AUD	ORD	6,998	6,998
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	8.79	AUD	ORD	388	388
04-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.81	AUD	ORD	533,502	533,502
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	ORD	29,612	29,612
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.50	AUD	ORD	-13,854	-13,854
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.50	AUD	ORD	-68,505	-68,505
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.50	AUD	ORD	-49,425	-49,425

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.50	AUD	ORD	-98,850	-98,850
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.45	AUD	ORD	639	639
07-Feb-19	BlackRock Japan Co., Ltd.	on mkt sell	8.36	AUD	ORD	-13,846	-13,846
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.28	AUD	ORD	639	639
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,366	-18,366
11-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	8.81	AUD	ORD	751	751
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.81	AUD	ORD	30,806	30,806
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,248	4,248
13-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	9.56	AUD	ORD	377,004	377,004
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.59	AUD	ORD	-1,565	-1,565
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.59	AUD	ORD	-101,700	-101,700
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	9.64	AUD	ORD	-11,382	-11,382
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.64	AUD	ORD	12,500	12,500
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.64	AUD	ORD	3,331	3,331
14-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	9.56	AUD	ORD	414,716	414,716
14-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	9.55	AUD	ORD	-540,500	-540,500
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.55	AUD	ORD	-37,371	-37,371
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,183	-9,183
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	9.72	AUD	ORD	223,359	223,359
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	9.73	AUD	ORD	154,698	154,698
18-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	9.76	AUD	ORD	609,886	609,886
18-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	9.81	AUD	ORD	106,337	106,337
18-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	9.72	AUD	ORD	114,000	114,000
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	9.56	AUD	ORD	7,510	7,510
19-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-13,009	-13,009
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.90	AUD	ORD	-13,011	-13,011
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.90	AUD	ORD	-23,027	-23,027
20-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	ORD	751	751
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	9.58	AUD	ORD	18,597	18,597
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	9.65	AUD	ORD	1,502	1,502
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,185	10,185
25-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	9.39	AUD	ORD	-396,024	-396,024
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	9.35	AUD	ORD	34,371	34,371
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	9.35	AUD	ORD	-3,819	-3,819
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,640	11,640
26-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	9.35	AUD	ORD	-372,080	-372,080
26-Feb-19	BlackRock Investment Management, LLC	on mkt buy	9.34	AUD	ORD	3,993	3,993
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.36	AUD	ORD	-4,877	-4,877
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.36	AUD	ORD	-75,944	-75,944
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.36	AUD	ORD	-17,855	-17,855
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.36	AUD	ORD	-48,913	-48,913
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.38	AUD	ORD	7,668	7,668
27-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	9.38	AUD	ORD	3,755	3,755
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.38	AUD	ORD	2,556	2,556

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-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy 9.38	AUD	ORD 6,596	6,596
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell 9.25	AUD	ORD -16,349	-16,349
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy 9.25	AUD	ORD 7,510	7,510
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy 9.25	AUD	ORD 2,958	2,958
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy 9.25	AUD	ORD 8,872	8,872
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy 9.25	AUD	ORD 2,810	2,810
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy 9.25	AUD	ORD 8,433	8,433
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy 9.25	AUD	ORD 24,452	24,452
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy 9.25	AUD	ORD 73,346	73,346
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy 9.25	AUD	ORD 6,814	6,814
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy 9.25	AUD	ORD 2,270	2,270
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy 9.25	AUD	ORD 850	850
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy 9.25	AUD	ORD 2,551	2,551
28-Feb-19	BlackRock (Netherlands) B.V.	on mkt buy 9.25	AUD	ORD 3,381	3,381
28-Feb-19	BlackRock (Netherlands) B.V.	on mkt buy 9.25	AUD	ORD 1,125	1,125
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 9.26	AUD	ORD 1,502	1,502
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.94	AUD	ORD 15,284	15,284
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.83	AUD	ORD 751	751
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.83	AUD	ORD 9,208	9,208
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.95	AUD	ORD 10,156	10,156
06-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 14,065	14,065
07-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell 8.87	AUD	ORD -24,950	-24,950
08-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell 8.93	AUD	ORD -238	-238
08-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell 8.93	AUD	ORD -11,752	-11,752
08-Mar-19	BlackRock Japan Co., Ltd.	on mkt sell 8.93	AUD	ORD -8,997	-8,997
08-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.92	AUD	ORD 315	315
08-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 8.92	AUD	ORD 1,189	1,189
08-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 9,215	9,215
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 9.32	AUD	ORD 42,031	42,031
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell 9.11	AUD	ORD -32,369	-32,369
12-Mar-19	BlackRock Fund Advisors	on mkt buy 9.08	AUD	ORD 15,926	15,926
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell 9.08	AUD	ORD -6,470	-6,470
12-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 12,125	12,125
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell 9.02	AUD	ORD -25,819	-25,819
13-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,952	1,952
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.76	AUD	ORD 751	751
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 14,567	14,567
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.76	AUD	ORD 1,410	1,410
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.76	AUD	ORD 176,457	176,457
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 2,442	2,442
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 38,625	38,625
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 16,326	16,326
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 19,800	19,800
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 50,345	50,345
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 13,908	13,908

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-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 37,303	37,303
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 8.76	AUD	ORD 6,797	6,797
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 8.76	AUD	ORD 2,765	2,765
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 73,690	73,690
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 8.76	AUD	ORD 1,002	1,002
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.76	AUD	ORD 2,971	2,971
15-Mar-19	BlackRock Fund Advisors	on mkt buy 8.76	AUD	ORD 6,017	6,017
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.76	AUD	ORD 1,655	1,655
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.76	AUD	ORD 16,518	16,518
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 8.76	AUD	ORD 18,898	18,898
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.76	AUD	ORD 1,119	1,119
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 43,707	43,707
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.76	AUD	ORD 4,237	4,237
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.76	AUD	ORD 529,341	529,341
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 7,334	7,334
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 115,866	115,866
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 48,978	48,978
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 59,394	59,394
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 151,034	151,034
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 41,730	41,730
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 111,906	111,906
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 8.76	AUD	ORD 20,396	20,396
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 8.76	AUD	ORD 8,302	8,302
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.76	AUD	ORD 221,062	221,062
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 8.76	AUD	ORD 3,014	3,014
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.76	AUD	ORD 8,918	8,918
15-Mar-19	BlackRock Fund Advisors	on mkt buy 8.76	AUD	ORD 18,059	18,059
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.76	AUD	ORD 4,973	4,973
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.76	AUD	ORD 49,545	49,545
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy 8.76	AUD	ORD 56,686	56,686
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.76	AUD	ORD 3,360	3,360
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell 8.76	AUD	ORD -5,582	-5,582
15-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 26,840	26,840
18-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.74	AUD	ORD 3,909	3,909
18-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.77	AUD	ORD 247,688	247,688
19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.80	AUD	ORD 82,563	82,563
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.79	AUD	ORD 7,370	7,370
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.79	AUD	ORD 11,727	11,727
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy 8.79	AUD	ORD 19,545	19,545
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell 8.79	AUD	ORD -6,320	-6,320
19-Mar-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,355	2,355

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-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.86	AUD	ORD	-70,125	-70,125
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.86	AUD	ORD	-12,506	-12,506
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.86	AUD	ORD	-16,039	-16,039
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,720	19,720
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	8.76	AUD	ORD	23,460	23,460
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,748	17,748
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,409	6,409
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.96	AUD	ORD	3,452	3,452
27-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	8.95	AUD	ORD	3,911	3,911
29-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	8.95	AUD	ORD	751	751
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	8.95	AUD	ORD	44,952	44,952
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	8.95	AUD	ORD	18,776	18,776
29-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.95	AUD	ORD	11,051	11,051
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,140	3,140
02-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,570	1,570
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.65	AUD	ORD	-2,242	-2,242
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.65	AUD	ORD	-13,497	-13,497
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.65	AUD	ORD	-23,412	-23,412
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.69	AUD	ORD	3,685	3,685
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	8.64	AUD	ORD	-86,042	-86,042
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.69	AUD	ORD	4,924	4,924
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.69	AUD	ORD	1,444	1,444
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	ORD	5,896	5,896
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	ORD	4,374	4,374
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	ORD	2,846	2,846
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	ORD	3,075	3,075
05-Apr-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	13,957	13,957
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,884	1,884
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,255	17,255
09-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.05	AUD	ORD	2,211	2,211
09-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,244	-12,244
11-Apr-19	BlackRock Investment Management, LLC	on mkt buy	9.22	AUD	ORD	2,447	2,447
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	9.22	AUD	ORD	-31,264	-31,264
11-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.22	AUD	ORD	296	296
12-Apr-19	BlackRock Fund Advisors	on mkt buy	9.23	AUD	ORD	15,507	15,507
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,297	14,297
16-Apr-19	BlackRock Investment Management, LLC	on mkt buy	8.97	AUD	ORD	5,197	5,197
16-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	8.97	AUD	ORD	3,907	3,907
16-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	8.95	AUD	ORD	-19,535	-19,535
16-Apr-19	BlackRock Fund Advisors	on mkt buy	8.95	AUD	ORD	15,094	15,094
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,840	19,840
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.66	AUD	ORD	371	371
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.66	AUD	ORD	9,623	9,623
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.66	AUD	ORD	11,429	11,429
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	8.66	AUD	ORD	31,609	31,609
18-Apr-19	BlackRock Investment Management, LLC	on mkt buy	8.59	AUD	ORD	10,924	10,924
18-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	8.58	AUD	ORD	-19,745	-19,745

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-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	156,241	156,241
23-Apr-19	BlackRock Investment Management, LLC	on mkt buy	8.43	AUD	ORD	12,309	12,309
23-Apr-19	BlackRock Fund Advisors	on mkt buy	8.47	AUD	ORD	6,290	6,290
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,140	3,140
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,244	-12,244
24-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.23	AUD	ORD	23,223	23,223
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.26	AUD	ORD	5,888	5,888
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.26	AUD	ORD	-13,123	-13,123
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.26	AUD	ORD	39,182	39,182
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.26	AUD	ORD	10,893	10,893
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,067	2,067
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,000	21,000
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	8.23	AUD	ORD	-150,024	-150,024
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.23	AUD	ORD	-4,440	-4,440
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,000	16,000
30-Apr-19	BlackRock Fund Advisors	on mkt buy	8.26	AUD	ORD	432	432
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.19	AUD	ORD	2,944	2,944
30-Apr-19	BlackRock Investment Management, LLC	on mkt sell	8.19	AUD	ORD	-1,209	-1,209
01-May-19	BlackRock Advisors, LLC	on mkt buy	8.23	AUD	ORD	11,299	11,299
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.11	AUD	ORD	-52,747	-52,747
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.11	AUD	ORD	12,865	12,865
02-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.23	AUD	ORD	443,833	443,833
02-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.23	AUD	ORD	52,912	52,912
02-May-19	BlackRock Investment Management, LLC	on mkt buy	8.23	AUD	ORD	11,902	11,902
02-May-19	BlackRock Advisors (UK) Limited	on mkt buy	8.24	AUD	ORD	751	751
03-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.19	AUD	ORD	180,037	180,037
03-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.19	AUD	ORD	21,464	21,464
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	8.40	AUD	ORD	31,706	31,706
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,612	3,612
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,192	6,192
08-May-19	BlackRock Japan Co., Ltd.	on mkt buy	8.70	AUD	ORD	5,171	5,171
08-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.71	AUD	ORD	29,166	29,166
08-May-19	BlackRock Japan Co., Ltd.	on mkt buy	8.71	AUD	ORD	11,621	11,621
08-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.71	AUD	ORD	113,548	113,548
08-May-19	BlackRock Japan Co., Ltd.	on mkt buy	8.71	AUD	ORD	21,077	21,077
08-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.71	AUD	ORD	34,740	34,740
08-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.71	AUD	ORD	505,189	505,189
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	8.55	AUD	ORD	10,879	10,879
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.71	AUD	ORD	-52,585	-52,585
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.71	AUD	ORD	-2,789	-2,789
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.71	AUD	ORD	-5,785	-5,785
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,662	4,662
09-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.79	AUD	ORD	25,312	25,312
09-May-19	BlackRock Japan Co., Ltd.	on mkt buy	8.79	AUD	ORD	10,086	10,086
09-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	8.79	AUD	ORD	98,542	98,542
09-May-19	BlackRock Japan Co., Ltd.	on mkt buy	8.79	AUD	ORD	18,291	18,291

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-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.79	AUD	ORD 30,149	30,149
09-May-19	BlackRock Investment Management (UK) Limited	on mkt buy 8.79	AUD	ORD 438,425	438,425
09-May-19	BlackRock Investment Management, LLC	on mkt sell 8.78	AUD	ORD -12,179	-12,179
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy 8.83	AUD	ORD 475	475

13-May-19
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-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 85,686	85,686	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 705,798	705,798	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 2,857,271	2,857,271	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 62,074	62,074	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 105,948	105,948	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 78,950	78,950	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 97,298	97,298	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 5,576,475	5,576,475	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock 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 71,009	71,009	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 3,990,857	3,990,857	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	RBC-ROYAL TRUST - TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 6,244	6,244	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-SSB BOSTON INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 14,842	14,842	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 445,044	445,044	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 11,328	11,328	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 2,466	2,466	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 785,328	785,328	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 200,238	200,238	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 1,761,484	1,761,484	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 572,397	572,397	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP PARIBAS JERSEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 427,818	427,818	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 246,202	246,202	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 12,158,561	12,158,561	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 48,432,543	48,432,543	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 51,472	51,472	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 2,726,639	2,726,639	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 308,765	308,765	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC DUSSELDORF		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 870,691	870,691	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 464,500	464,500	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 29,391	29,391	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 152,922	152,922	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 33,933	33,933	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 1,455	1,455	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 2,240,198	2,240,198	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.	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 5,171	5,171	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 64,130	64,130	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 334,029	334,029	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 371	371	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	SSB-STATE STREET AUSTRALIA		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD 234,161	234,161	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	ORD 1,318,670	1,318,670	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

13-May-19

Maria Tricarico,
Authorised Signatory

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock 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 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)
