

**Form 604**

Corporations Act 2001  
Section 671B

**Notice of change of interests of substantial holder**

To Company Name/Scheme

ACN/ARSN

**1. Details of substantial holder(1)**

Name

ACN/ARSN (if applicable)

There was a change in the interests of the substantial holder on

/ /

The previous notice was given to the company on

/ /

The previous notice was dated

/ /

**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)

**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

**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

## 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

## Signature

print name

capacity

sign here

date / /

## 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 9 pages referred to in form 604 Notice of change of interests of substantial shareholder

27-Nov-17

Maria Tricarico,  
Authorised Signatory

Date

## 5. Consideration

FAIRFAX MEDIA LTD (FXJ)							
Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	0.96	AUD	ORD	-18,423	-18,423
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	77,040	77,040
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38,520	38,520
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	121,338	121,338
10-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	0.96	AUD	ORD	-234,046	-234,046
10-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	0.97	AUD	ORD	53,597	53,597
11-Jul-17	BlackRock Fund Advisors	on mkt buy	0.96	AUD	ORD	54,964	54,964
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	201,064	201,064
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	153,509	153,509
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	28,116	28,116
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	19,750	19,750
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	15,903	15,903
13-Jul-17	BlackRock Advisors, LLC	on mkt buy	0.96	AUD	ORD	25,317	25,317
13-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	0.96	AUD	ORD	16,708	16,708
13-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,090	6,090
14-Jul-17	BlackRock Advisors, LLC	on mkt buy	0.96	AUD	ORD	34,876	34,876
14-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	0.96	AUD	ORD	23,017	23,017
14-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,112	23,112
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96,360	96,360
18-Jul-17	BlackRock Advisors, LLC	on mkt buy	0.96	AUD	ORD	40,229	40,229
18-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	0.96	AUD	ORD	26,549	26,549
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	42,808	42,808
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	2,485	2,485
18-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,260	19,260
18-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-88,372	-88,372
19-Jul-17	BlackRock Advisors, LLC	on mkt buy	0.96	AUD	ORD	14,884	14,884
19-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	0.96	AUD	ORD	9,823	9,823
19-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	AUD	ORD	9,407	9,407
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,890	28,890
20-Jul-17	BlackRock Advisors, LLC	on mkt buy	0.96	AUD	ORD	25,344	25,344
20-Jul-17	BlackRock Asset Management North Asia Limited	on mkt buy	0.96	AUD	ORD	16,726	16,726
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,150	48,150
21-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	3,818,955	3,818,955
21-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	58,730	58,730
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,890	28,890
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,422	13,422
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	88,372	88,372
25-Jul-17	BlackRock Asset Management North Asia Limited	on mkt sell	0.97	AUD	ORD	-15,582	-15,582

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	26,500	26,500
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,704	7,704
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-75,019	-75,019
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	0.98	AUD	ORD	-14,742	-14,742
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	0.98	AUD	ORD	-1,542	-1,542
27-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.98	AUD	ORD	-13,540	-13,540
27-Jul-17	BlackRock Investment Management, LLC	on mkt sell	0.98	AUD	ORD	-6,574	-6,574
27-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	0.98	AUD	ORD	-6,423	-6,423
28-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,638,477	1,638,477
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	75,019	75,019
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	0.99	AUD	ORD	-57,067	-57,067
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.99	AUD	ORD	11,204	11,204
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.99	AUD	ORD	708,052	708,052
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-86,515	-86,515
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	AUD	ORD	97,115	97,115
02-Aug-17	BlackRock Investment Management, LLC	on mkt sell	1.00	AUD	ORD	-3,641	-3,641
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	86,515	86,515
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,112	23,112
04-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	662,445	662,445
04-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	41,603	41,603
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	30,197	30,197
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	1,896	1,896
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.04	AUD	ORD	19,607	19,607
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.04	AUD	ORD	26,752	26,752
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.04	AUD	ORD	57,951	57,951
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	734,404	734,404
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	46,123	46,123
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	1,505,453	1,505,453
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	94,547	94,547
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	13,376	13,376
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	1.03	AUD	ORD	-301,496	-301,496
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-27,102	-27,102
09-Aug-17	BlackRock Asset Management North Asia Limited	on mkt buy	1.02	AUD	ORD	22,743	22,743
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.00	AUD	ORD	-25,742	-25,742
10-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108,405	108,405
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	27,102	27,102
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	17,785	17,785
15-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.02	AUD	ORD	80,508	80,508
15-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.02	AUD	ORD	13,996	13,996
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.02	AUD	ORD	624,377	624,377

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-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.02	AUD	ORD	12,716	12,716
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.02	AUD	ORD	116,207	116,207
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.02	AUD	ORD	10,938	10,938
16-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	1.03	AUD	ORD	187,236	187,236
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.02	AUD	ORD	9,179	9,179
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	1,225,052	1,225,052
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	24,948	24,948
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	AUD	ORD	980,041	980,041
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	AUD	ORD	19,959	19,959
16-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	1.02	AUD	ORD	33,160	33,160
16-Aug-17	BlackRock Asset Management North Asia Limited	on mkt buy	1.02	AUD	ORD	25,920	25,920
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	1.02	AUD	ORD	-24,550	-24,550
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.99	AUD	ORD	704,201	704,201
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.99	AUD	ORD	14,341	14,341
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	109,073	109,073
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	AUD	ORD	628,273	628,273
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	AUD	ORD	12,796	12,796
17-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	1.01	AUD	ORD	25,848	25,848
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	AUD	ORD	457,343	457,343
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	AUD	ORD	9,314	9,314
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.00	AUD	ORD	698,464	698,464
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,650	14,650
21-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	382,417	382,417
22-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	102,820	102,820
22-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	3,224	3,224
22-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	0.98	AUD	ORD	102,931	102,931
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-117,290	-117,290
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-17,948	-17,948
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	0.99	AUD	ORD	-154,667	-154,667
23-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96,360	96,360
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,843	-4,843
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,112	23,112
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	17,948	17,948
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	117,290	117,290
28-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	62,440	62,440
29-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	AUD	ORD	65,328	65,328
29-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	AUD	ORD	1,415	1,415
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,890	28,890
29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-9,377	-9,377

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	0.97	AUD	ORD	-36,419	-36,419
30-Aug-17	BlackRock Advisors, LLC	on mkt sell	0.96	AUD	ORD	-42,001	-42,001
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,165	2,165
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,678	2,678
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	1,921	1,921
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	AUD	ORD	16,806	16,806
31-Aug-17	BlackRock Fund Advisors	on mkt buy	0.96	AUD	ORD	40,630	40,630
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	0.96	AUD	ORD	44,862	44,862
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,377	9,377
05-Sep-17	BlackRock Asset Management North Asia Limited	on mkt sell	0.96	AUD	ORD	-192,408	-192,408
06-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	AUD	ORD	-16,082	-16,082
06-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	AUD	ORD	-12,983	-12,983
06-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	AUD	ORD	-12,193	-12,193
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,890	28,890
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	85,900	85,900
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	5,254	5,254
07-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	AUD	ORD	-294,201	-294,201
07-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,642	-4,642
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	67,410	67,410
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,422	13,422
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,500	15,500
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	31,741	31,741
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	14,745	14,745
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,890	28,890
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	213,309	213,309
13-Sep-17	BlackRock Advisors, LLC	on mkt sell	0.96	AUD	ORD	-145,071	-145,071
13-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120,450	120,450
14-Sep-17	BlackRock Advisors, LLC	on mkt sell	0.97	AUD	ORD	-3,302	-3,302
14-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	135,893	135,893
14-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	14,709	14,709
14-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	AUD	ORD	-320,084	-320,084
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	0.95	AUD	ORD	-17,253	-17,253
14-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.96	AUD	ORD	-1,258,631	-1,258,631
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	AUD	ORD	-770,327	-770,327
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	0.95	AUD	ORD	43,445	43,445
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	267,521	267,521
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	23,978	23,978
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,890	28,890
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,112	23,112
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	AUD	ORD	73,168	73,168
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	AUD	ORD	18,868	18,868
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	AUD	ORD	325,630	325,630
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.97	AUD	ORD	11,634	11,634

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20-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	0.97	AUD	ORD	195,473	195,473
20-Sep-17	BlackRock Asset Management North Asia Limited	on mkt sell	0.97	AUD	ORD	-51,385	-51,385
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	185,204	185,204
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	24,663	24,663
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	25,209	25,209
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38,520	38,520
22-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	108,405	108,405
25-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	26,752	26,752
25-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,816	30,816
26-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	207,670	207,670
26-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	27,760	27,760
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	15,704	15,704
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	81,024	81,024
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	13,171	13,171
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	384,968	384,968
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	8,783	8,783
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	57,741	57,741
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	109,955	109,955
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	20,009	20,009
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	57,780	57,780
29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	564,165	564,165
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	64,914	64,914
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	27,543	27,543
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	51,965	51,965
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52,002	52,002
02-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	AUD	ORD	-25,259	-25,259
02-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	AUD	ORD	-20,124	-20,124
02-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.95	AUD	ORD	-16,902	-16,902
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	0.95	AUD	ORD	38,288	38,288
03-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	26,307	26,307
03-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120,450	120,450
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	74,488	74,488
04-Oct-17	BlackRock Asset Management North Asia Limited	on mkt buy	0.95	AUD	ORD	30,158	30,158
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	194,745	194,745
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.95	AUD	ORD	87,279	87,279
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.94	AUD	ORD	36,413	36,413
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,150	48,150
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,186	21,186
05-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.93	AUD	ORD	291,083	291,083
06-Oct-17	BlackRock Advisors, LLC	on mkt sell	0.93	AUD	ORD	-113,513	-113,513
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,200	6,200
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	44,298	44,298

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	59,565	59,565
10-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.96	AUD	ORD	4,589	4,589
10-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	30,816	30,816
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-15,989	-15,989
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	36,374	36,374
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	170,141	170,141
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	22,222	22,222
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	114,063	114,063
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	14,320	14,320
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.98	AUD	ORD	53,021	53,021
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,600	18,600
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38,520	38,520
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,408	15,408
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	43,969	43,969
13-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	0.99	AUD	ORD	-992,006	-992,006
13-Oct-17	BlackRock Asset Management North Asia Limited	on mkt sell	0.99	AUD	ORD	-297,837	-297,837
13-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	15,989	15,989
16-Oct-17	BlackRock Asset Management North Asia Limited	on mkt sell	1.00	AUD	ORD	-40,874	-40,874
17-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	40,592	40,592
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,150	48,150
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	125,621	125,621
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	333,010	333,010
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	81,129	81,129
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	382,944	382,944
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	204,702	204,702
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	62,809	62,809
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.01	AUD	ORD	256,474	256,474
18-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,260	19,260
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	104,484	104,484
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.03	AUD	ORD	8,645	8,645
20-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	1.06	AUD	ORD	-60,016	-60,016
20-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.06	AUD	ORD	-432,688	-432,688
23-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	1.09	AUD	ORD	-82,670	-82,670
24-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	55,804	55,804
24-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	1,748	1,748
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	213,944	213,944
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	5,561	5,561
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	267,649	267,649
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	7,393	7,393
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	61,042	61,042



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	1.07	AUD	ORD	-80,445	-80,445
25-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	46,224	46,224
26-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.06	AUD	ORD	81,007	81,007
26-Oct-17	BlackRock Advisors, LLC	on mkt sell	1.05	AUD	ORD	-2,196,115	-2,196,115
26-Oct-17	BlackRock Advisors, LLC	on mkt sell	1.05	AUD	ORD	-1,000,000	-1,000,000
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,630	9,630
26-Oct-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	28,232	28,232
30-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	1.08	AUD	ORD	-374,202	-374,202
31-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.10	AUD	ORD	110,093	110,093
31-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.10	AUD	ORD	8,749	8,749
31-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	1.09	AUD	ORD	-66,036	-66,036
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96,360	96,360
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-96,191	-96,191
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	77,142	77,142
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	196,351	196,351
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	33,643	33,643
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	113,914	113,914
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	27,083	27,083
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	128,489	128,489
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	16,788	16,788
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	124,665	124,665
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.09	AUD	ORD	10,206	10,206
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.09	AUD	ORD	-2,865	-2,865
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.09	AUD	ORD	-10,053	-10,053
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.10	AUD	ORD	-139,219	-139,219
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,852	3,852
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.10	AUD	ORD	-1,965,131	-1,965,131
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.10	AUD	ORD	-44,551	-44,551
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.10	AUD	ORD	47,765	47,765
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.10	AUD	ORD	73,363	73,363
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.10	AUD	ORD	20,724	20,724
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.10	AUD	ORD	366,557	366,557
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.10	AUD	ORD	259,730	259,730
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.10	AUD	ORD	-2,346,796	-2,346,796
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.10	AUD	ORD	-53,204	-53,204
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,890	28,890
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	277,087	277,087
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	23,449	23,449
07-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	1.12	AUD	ORD	-123,291	-123,291
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	1.13	AUD	ORD	-362,608	-362,608
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,580	5,580

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,158	-8,158
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	33,731	33,731
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	129,378	129,378
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	18,203	18,203
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	146,324	146,324
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	207,252	207,252
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	14,195	14,195
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	69,953	69,953
08-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	1.12	AUD	ORD	22,078	22,078
08-Nov-17	BlackRock Asset Management North Asia Limited	on mkt buy	1.12	AUD	ORD	61,817	61,817
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,400	12,400
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,556	11,556
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,186	21,186
08-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	326,991	326,991
09-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	256,240	256,240
09-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.12	AUD	ORD	24,133	24,133
10-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,158	8,158
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	113,428	113,428
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	7,334	7,334
14-Nov-17	BlackRock Asset Management North Asia Limited	on mkt sell	1.07	AUD	ORD	-265,099	-265,099
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,630	9,630
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	115,619	115,619
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	412,066	412,066
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	54,815	54,815
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	419,735	419,735
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	42,758	42,758
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	1.07	AUD	ORD	19,586	19,586
15-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	25,038	25,038
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.71	AUD	ORD	95,511	95,511
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.71	AUD	ORD	8,482	8,482
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.71	AUD	ORD	2,421,049	2,421,049
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.71	AUD	ORD	115,335	115,335
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.71	AUD	ORD	1,431,790	1,431,790
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.71	AUD	ORD	68,210	68,210
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.71	AUD	ORD	519,909	519,909
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.71	AUD	ORD	24,768	24,768
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,440	7,440
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-30,911	-30,911
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	30,911	30,911
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	33,087	33,087
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-33,087	-33,087
20-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	0.69	AUD	ORD	331,433	331,433

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	33,526	33,526
21-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.68	AUD	ORD	70,126	70,126
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.68	AUD	ORD	96,881	96,881
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.68	AUD	ORD	311,099	311,099
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.68	AUD	ORD	53,193	53,193
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.68	AUD	ORD	225,938	225,938
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.68	AUD	ORD	34,662	34,662
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.69	AUD	ORD	1,607,437	1,607,437
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	0.68	AUD	ORD	6,121,952	6,121,952
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120,450	120,450

27-Nov-17  
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 388,263	388,263	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 3,600,597	3,600,597	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 269,670	269,670	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 33,526	33,526	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 95,177	95,177	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 2,437	2,437	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia 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 13,403,139	13,403,139	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia 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 816,721	816,721	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 2,441,398	2,441,398	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 15,769	15,769	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 547	547	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 126,394	126,394	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 16,372,726	16,372,726	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 353,607	353,607	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 138,774	138,774	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 363,924	363,924	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 1,101,672	1,101,672	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 12,921,364	12,921,364	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 92,514	92,514	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 135,301	135,301	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 36,220	36,220	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	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	28,232	28,232	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	10,035,895	10,035,895	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	38,079,303	38,079,303	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,843,111	1,843,111	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	2,424,153	2,424,153	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,680,811	1,680,811	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,732,959	1,732,959	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	2,509,846	2,509,846	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	3,890,028	3,890,028	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	6,787,004	6,787,004	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	2,345,478	2,345,478	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	793,777	793,777	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	712,173	712,173	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	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 100,193	100,193	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 1,574,134	1,574,134	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP PARIS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 34,334	34,334	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 505,864	505,864	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 153,337	153,337	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 2,478,122	2,478,122	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 2,914,363	2,914,363	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 held in its capacity as investment manager.	ORD 452,630	452,630	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	CITI-Citigroup Australia - 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 417,443	417,443	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 10,087,643	10,087,643	Subsidiary of BlackRock, Inc.

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

Maria Tricarico,  
Authorised Signatory

27-Nov-17  
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 Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
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 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