

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 / /

* 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 7 pages referred to in form 604 Notice of change of interests of substantial shareholder

31-Oct-16

Kayla McGrory, 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
29-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.74	AUD	ord	-2,180	-2,180
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.74	AUD	ord	-435	-435
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.74	AUD	ord	-34,135	-34,135
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.74	AUD	ord	-14,259	-14,259
29-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.74	AUD	ord	-656	-656
29-Sep-16	BlackRock Financial Management, Inc.	on mkt sell	4.74	AUD	ord	-27,527	-27,527
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.74	AUD	ord	-4,652	-4,652
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.74	AUD	ord	-44,095	-44,095
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.74	AUD	ord	-6,858	-6,858
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.74	AUD	ord	-9,519	-9,519
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.74	AUD	ord	-70,806	-70,806
29-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.74	AUD	ord	-9,229	-9,229
30-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	4.66	AUD	ord	3,584	3,584
30-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.66	AUD	ord	5,312	5,312
30-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.68	AUD	ord	-6,879	-6,879
03-Oct-16	BlackRock Investment Management, LLC	on mkt sell	4.64	AUD	ord	-8,515	-8,515
03-Oct-16	BlackRock Advisors, LLC	on mkt sell	4.64	AUD	ord	-34,730	-34,730
03-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	4.63	AUD	ord	-6,699	-6,699
03-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	4.64	AUD	ord	-10,404	-10,404
04-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ord	-103,283	-103,283
04-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ord	-3,142	-3,142
04-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ord	-387	-387
04-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ord	-28,864	-28,864
04-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ord	-6,657	-6,657
04-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ord	-1,656	-1,656
04-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	4.49	AUD	ord	17,920	17,920
04-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ord	-4,485	-4,485
04-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.52	AUD	ord	-9,197	-9,197
06-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,510	9,510
06-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.99	AUD	ord	-1,132	-1,132
06-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	3.91	AUD	ord	14,340	14,340
07-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	3.86	AUD	ord	12,629	12,629
07-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.86	AUD	ord	-9,305	-9,305
07-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,690	6,690

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-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	3.86	AUD	ord	42,984	42,984
07-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	3.86	AUD	ord	3,582	3,582
07-Oct-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,695	-3,695
10-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	3.93	AUD	ord	203,389	203,389
10-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	3.93	AUD	ord	113,353	113,353
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	3.91	AUD	ord	24,564	24,564
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	3.91	AUD	ord	2,238	2,238
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.90	AUD	ord	-346	-346
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.93	AUD	ord	-15,918	-15,918
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.94	AUD	ord	-569	-569
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.94	AUD	ord	-5,716	-5,716
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.93	AUD	ord	-13,523	-13,523
12-Oct-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	10,171	10,171
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.93	AUD	ord	-12,011	-12,011
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.90	AUD	ord	-3,476	-3,476
13-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	4.09	AUD	ord	17,915	17,915
13-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ord	4,657	4,657
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.91	AUD	ord	-30,569	-30,569
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.95	AUD	ord	-9,372	-9,372
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.91	AUD	ord	-6,223	-6,223
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.91	AUD	ord	-4,227	-4,227
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	3.91	AUD	ord	-7,166	-7,166
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.91	AUD	ord	-6,976	-6,976
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.91	AUD	ord	-52,397	-52,397
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.91	AUD	ord	-43,006	-43,006
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.91	AUD	ord	-6,921	-6,921
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.91	AUD	ord	-92,045	-92,045
14-Oct-16	BlackRock Fund Advisors	on mkt buy	3.91	AUD	ord	13,434	13,434
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.95	AUD	ord	-20,249	-20,249
14-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,760	8,760
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.91	AUD	ord	-5,278	-5,278
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.83	AUD	ord	-2,306	-2,306
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.83	AUD	ord	-1,848	-1,848
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.83	AUD	ord	-13,359	-13,359
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.83	AUD	ord	-22,898	-22,898
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.83	AUD	ord	-3,049	-3,049
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.83	AUD	ord	-18,794	-18,794
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.83	AUD	ord	-40,226	-40,226
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.83	AUD	ord	-3,025	-3,025
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.83	AUD	ord	-2,719	-2,719
18-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	3.87	AUD	ord	21,498	21,498
18-Oct-16	BlackRock Advisors, LLC	on mkt sell	3.86	AUD	ord	-14,276	-14,276

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.85	AUD	ord	-24,197	-24,197
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.86	AUD	ord	-68,295	-68,295
18-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	3.85	AUD	ord	7,166	7,166
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.85	AUD	ord	-36,104	-36,104
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.86	AUD	ord	-16,791	-16,791
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.85	AUD	ord	-5,995	-5,995
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.85	AUD	ord	-11,645	-11,645
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.85	AUD	ord	-65,756	-65,756
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.86	AUD	ord	-10,999	-10,999
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.85	AUD	ord	-3,525	-3,525
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.85	AUD	ord	-60,625	-60,625
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.86	AUD	ord	-56,811	-56,811
18-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	3.87	AUD	ord	9,803	9,803
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.85	AUD	ord	-7,754	-7,754
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	3.86	AUD	ord	-17,203	-17,203
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.85	AUD	ord	-5,083	-5,083
18-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.84	AUD	ord	482,745	482,745
18-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.86	AUD	ord	503,794	503,794
18-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	3.87	AUD	ord	12,263	12,263
18-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	3.87	AUD	ord	3,583	3,583
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.98	AUD	ord	6,654	6,654
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.97	AUD	ord	1,730	1,730
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.97	AUD	ord	-751	-751
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.00	AUD	ord	2,463	2,463
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.97	AUD	ord	3,078	3,078
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.98	AUD	ord	11,835	11,835
19-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.00	AUD	ord	1,452	1,452
19-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	3.98	AUD	ord	6,976	6,976
19-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	3.97	AUD	ord	1,815	1,815
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.97	AUD	ord	-3,577	-3,577
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.00	AUD	ord	83,081	83,081
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.00	AUD	ord	1,385	1,385
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.97	AUD	ord	103,850	103,850
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.98	AUD	ord	399,252	399,252
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.97	AUD	ord	-1,146	-1,146
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.97	AUD	ord	-886	-886
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.97	AUD	ord	-1,722	-1,722
19-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	3.97	AUD	ord	3,928	3,928
19-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	3.98	AUD	ord	15,103	15,103
19-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.00	AUD	ord	3,143	3,143
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.00	AUD	ord	24,930	24,930
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.98	AUD	ord	119,803	119,803

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.97	AUD	ord	31,163	31,163
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.97	AUD	ord	-9,720	-9,720
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.97	AUD	ord	-522	-522
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.97	AUD	ord	-8,962	-8,962
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.98	AUD	ord	399,254	399,254
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.00	AUD	ord	83,080	83,080
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.97	AUD	ord	103,854	103,854
19-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	3.97	AUD	ord	7,168	7,168
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	3.98	AUD	ord	2,237	2,237
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	3.97	AUD	ord	582	582
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.00	AUD	ord	466	466
19-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	3.97	AUD	ord	45,000	45,000
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	3.97	AUD	ord	-5,337	-5,337
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.10	AUD	ord	-12,199	-12,199
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.10	AUD	ord	-8,187	-8,187
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.10	AUD	ord	-17,265	-17,265
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.06	AUD	ord	-16,353	-16,353
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ord	5,194	5,194
20-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.08	AUD	ord	97,093	97,093
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.08	AUD	ord	1,813	1,813
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.06	AUD	ord	-937	-937
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.06	AUD	ord	-8,170	-8,170
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.10	AUD	ord	-48,859	-48,859
20-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.08	AUD	ord	5,653	5,653
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ord	-77,840	-77,840
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.03	AUD	ord	-4,535	-4,535
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ord	-26,917	-26,917
20-Oct-16	BlackRock Advisors, LLC	on mkt sell	4.10	AUD	ord	-14,252	-14,252
20-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.08	AUD	ord	5,394	5,394
20-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.08	AUD	ord	9,591	9,591
20-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.08	AUD	ord	323,569	323,569
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ord	-3,086	-3,086
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ord	-6,733	-6,733
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.06	AUD	ord	-2,043	-2,043
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ord	-53,877	-53,877
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ord	-4,082	-4,082
20-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	4.13	AUD	ord	-8,530	-8,530
20-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.08	AUD	ord	12,240	12,240
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ord	-5,014	-5,014
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.06	AUD	ord	-1,522	-1,522

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-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	4.09	AUD	ord	25,095	25,095
20-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	4.13	AUD	ord	-93,210	-93,210
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.10	AUD	ord	-54,880	-54,880
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ord	-10,970	-10,970
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.06	AUD	ord	-6,354	-6,354
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.10	AUD	ord	-18,795	-18,795
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.09	AUD	ord	-20,936	-20,936
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.06	AUD	ord	-3,330	-3,330
20-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.08	AUD	ord	323,569	323,569
21-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	4.03	AUD	ord	7,128	7,128
21-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	4.04	AUD	ord	3,564	3,564
21-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.03	AUD	ord	1,954	1,954
21-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.03	AUD	ord	6,092	6,092
21-Oct-16	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	8,300	8,300
21-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	104,623	104,623
21-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,340	6,340
21-Oct-16	BlackRock Fund Advisors	on mkt buy	4.04	AUD	ord	7,931	7,931
21-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.03	AUD	ord	13,189	13,189
21-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	348,665	348,665
21-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	348,665	348,665
21-Oct-16	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	40,900	40,900
21-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	5,812	5,812
21-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	10,335	10,335
21-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.04	AUD	ord	-7,930	-7,930
21-Oct-16	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	9,600	9,600
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.02	AUD	ord	-9,213	-9,213
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.01	AUD	ord	6,573	6,573
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.02	AUD	ord	4,703	4,703
24-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.01	AUD	ord	6,890	6,890
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.02	AUD	ord	2,645	2,645
24-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.02	AUD	ord	2,772	2,772
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.01	AUD	ord	11,690	11,690
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.01	AUD	ord	394,364	394,364
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.02	AUD	ord	158,675	158,675
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.02	AUD	ord	-29,458	-29,458
24-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	4.02	AUD	ord	-89,150	-89,150
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.02	AUD	ord	889	889
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.01	AUD	ord	2,210	2,210
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.02	AUD	ord	-3,646	-3,646
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.02	AUD	ord	-2,581	-2,581
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.01	AUD	ord	394,361	394,361
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.02	AUD	ord	158,674	158,674
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.01	AUD	ord	-11,061	-11,061
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.02	AUD	ord	-5,376	-5,376

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.01	AUD	ord	-141,857	-141,857
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.02	AUD	ord	1,989	1,989
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.01	AUD	ord	118,335	118,335
24-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.02	AUD	ord	47,613	47,613
24-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.02	AUD	ord	6,002	6,002
24-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.01	AUD	ord	14,917	14,917
25-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.06	AUD	ord	11,979	11,979
25-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.06	AUD	ord	6,737	6,737
25-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.06	AUD	ord	2,265	2,265
25-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.06	AUD	ord	7,061	7,061
25-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,850	15,850
25-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.06	AUD	ord	404,117	404,117
25-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.06	AUD	ord	121,263	121,263
25-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.06	AUD	ord	404,117	404,117
25-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.06	AUD	ord	15,286	15,286
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.14	AUD	ord	-27,718	-27,718
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.14	AUD	ord	2,332	2,332
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.14	AUD	ord	-20,916	-20,916
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.14	AUD	ord	-5,109	-5,109
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.13	AUD	ord	-21,145	-21,145
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.14	AUD	ord	-3,849	-3,849
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.14	AUD	ord	-38,996	-38,996
26-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.14	AUD	ord	12,336	12,336
26-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.14	AUD	ord	6,937	6,937
26-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,980	8,980
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.14	AUD	ord	-27,306	-27,306
26-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.14	AUD	ord	7,272	7,272
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.14	AUD	ord	-2,401	-2,401
26-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.14	AUD	ord	416,186	416,186
26-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.14	AUD	ord	124,884	124,884
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.14	AUD	ord	-4,052	-4,052
26-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.14	AUD	ord	15,743	15,743
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.14	AUD	ord	-8,093	-8,093
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.14	AUD	ord	-12,092	-12,092
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	4.14	AUD	ord	-38,111	-38,111
26-Oct-16	BlackRock Advisors, LLC	on mkt sell	4.14	AUD	ord	-7,969	-7,969
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	4.14	AUD	ord	-11,919	-11,919
26-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.14	AUD	ord	416,186	416,186
27-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.04	AUD	ord	1,058	1,058
27-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	4.03	AUD	ord	466	466
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.04	AUD	ord	188,733	188,733
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	83,082	83,082

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.04	AUD	ord	188,732	188,732
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	83,080	83,080
27-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.04	AUD	ord	7,139	7,139
27-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.03	AUD	ord	3,143	3,143
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	1,384	1,384
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	2,463	2,463
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.03	AUD	ord	24,930	24,930
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.04	AUD	ord	56,633	56,633
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.04	AUD	ord	5,594	5,594
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	4.04	AUD	ord	3,146	3,146
27-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.04	AUD	ord	3,298	3,298
27-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	4.03	AUD	ord	1,452	1,452
27-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,420	3,420

31-Oct-16

Kayla McGrory,
Authorised Signatory

Date

4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	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.	ord84,007	84,007	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-STATE STREET SINGAPORE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord361,000	361,000	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.	ord162,555	162,555	Subsidiary of BlackRock, Inc.
BlackRock Advisors (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.	ord58,800	58,800	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord334,299	334,299	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.	ord1,442,197	1,442,197	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.	ord62,074	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.	ord135,878	135,878	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord19,299	19,299	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord32,661	32,661	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.	ord100,485	100,485	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BNYM-MELLON TRUST - 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.	ord196,060	196,060	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.	ord32,378	32,378	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord68,846	68,846	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord20,635	20,635	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.	ord456,860	456,860	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 82,672	82,672	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 2,576,324	2,576,324	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,192,468	1,192,468	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 184,523	184,523	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	GS-GOLDMAN SACHS 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 29,860	29,860	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 55,864	55,864	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 67,856	67,856	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 16,849	16,849	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 732,277	732,277	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 35,312	35,312	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 3,131,311	3,131,311	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 57,956	57,956	Subsidiary of BlackRock, Inc.
BlackRock International 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 500,000	500,000	Subsidiary of BlackRock, Inc.
BlackRock International 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 144,686	144,686	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 26,802	26,802	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 1,691,112	1,691,112	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 as investment manager or trustee.	ord 68,915	68,915	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 532,604	532,604	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 402,818	402,818	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 14,241	14,241	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-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 36,013	36,013	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 15,917,282	15,917,282	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 45,987,907	45,987,907	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 28,546	28,546	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 1,400,214	1,400,214	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 502,537	502,537	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 41,877	41,877	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	PICT-PICTET & CIE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 18,741	18,741	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 18,856	18,856	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-State Street Bank S.p.A		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 42,637	42,637	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 98,955	98,955	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 38,712	38,712	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 17,325	17,325	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 80,450	80,450	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 3,641,285	3,641,285	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 197,960	197,960	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 364,119	364,119	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	MITSUMI-SUMITOMO TRUST		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 75,168	75,168	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 64,377	64,377	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ord 542,305	542,305	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 599,676	599,676	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 39,936	39,936	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) 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 held in its capacity as responsible entity.	ord 223,192	223,192	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 1,510,652	1,510,652	Subsidiary of BlackRock, Inc.

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

Kayla McGrory,
Authorised Signatory

31-Oct-16

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock 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)