

**Form 604**

**Corporations Act 2001**  
**Section 671B**

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

To Company Name/Scheme OZ MINERALS LTD

ACN/ARSN 005 482 824

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

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures

ACN/ARSN (if applicable) to this form)

There was a change in the interests of the substantial holder on 14 / 12 / 2018

The previous notice was given to the company on 27 / 08 / 2018

The previous notice was dated 23 / 08 / 2018

**2 Previous and present voting power**

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

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ord	28,901,253	8.95	32,353,423	10.01

**3. Changes in relevant interests**

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

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

**4. Present relevant interests**

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

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

## 5. Changes in association

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

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

## 6. Addresses

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

Name	Address
Annexure C	

## Signature

print name Maria Tricarico

capacity \*Authorised Signatory

sign here

date 18 / 12 / 2018

\* 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 6 pages referred to in form 604 Notice of change of interests of substantial shareholder

18-Dec-18

Maria Tricarico,  
Authorised Signatory

Date

## 5. Consideration

OZ MINERALS LTD (OZL)							
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-Aug-18	BlackRock International Limited	on mkt sell	9.08	AUD	ORD	-285,148	-285,148
24-Aug-18	BlackRock Advisors, LLC	on mkt buy	9.21	AUD	ORD	52,700	52,700
24-Aug-18	BlackRock Advisors, LLC	on mkt buy	9.19	AUD	ORD	7,300	7,300
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.44	AUD	ORD	-167	-167
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.41	AUD	ORD	-12,307	-12,307
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.41	AUD	ORD	-69,661	-69,661
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.41	AUD	ORD	-48,870	-48,870
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.41	AUD	ORD	-96,940	-96,940
29-Aug-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-271,284	-271,284
30-Aug-18	BlackRock Advisors, LLC	on mkt sell	9.43	AUD	ORD	-3,364	-3,364
30-Aug-18	BlackRock Financial Management, Inc.	on mkt sell	9.37	AUD	ORD	-4,626	-4,626
30-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,820	-17,820
31-Aug-18	BlackRock International Limited	on mkt sell	9.17	AUD	ORD	-6,707	-6,707
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.17	AUD	ORD	-968	-968
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.07	AUD	ORD	16,213	16,213
31-Aug-18	BlackRock Fund Advisors	on mkt buy	9.07	AUD	ORD	2,349	2,349
03-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	9.04	AUD	ORD	19,086	19,086
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.86	AUD	ORD	-71,523	-71,523
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.86	AUD	ORD	-44,406	-44,406
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.86	AUD	ORD	-88,452	-88,452
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.66	AUD	ORD	-594	-594
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.66	AUD	ORD	-355	-355
05-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	8.79	AUD	ORD	-1,291	-1,291
05-Sep-18	BlackRock Investment Management, LLC	on mkt sell	8.66	AUD	ORD	-7,526	-7,526
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.66	AUD	ORD	-1,732	-1,732
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.66	AUD	ORD	-16,158	-16,158
05-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	8.66	AUD	ORD	-5,635	-5,635
05-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	8.66	AUD	ORD	-8,092	-8,092
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,550	2,550
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.52	AUD	ORD	-1,806	-1,806
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,296	-1,296
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,740	-2,740
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,554	-1,554
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.49	AUD	ORD	-1,285	-1,285
07-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	8.49	AUD	ORD	-14,473	-14,473
07-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.42	AUD	ORD	5,126	5,126
07-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	8.49	AUD	ORD	-2,527	-2,527

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.49	AUD	ORD	-8,990	-8,990
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,020	1,020
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,128	-7,128
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,566	5,566
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,301	4,301
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,944	-1,944
10-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.28	AUD	ORD	-725	-725
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.27	AUD	ORD	1,360	1,360
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,224	1,224
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,860	-4,860
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,960	-12,960
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	AUD	ORD	-1,179	-1,179
11-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	8.32	AUD	ORD	-20,146	-20,146
11-Sep-18	BlackRock Investment Management, LLC	on mkt sell	8.32	AUD	ORD	-6,914	-6,914
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	AUD	ORD	-817	-817
11-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	8.32	AUD	ORD	-687	-687
11-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	8.32	AUD	ORD	-5,175	-5,175
11-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	8.32	AUD	ORD	-9,519	-9,519
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	AUD	ORD	-6,089	-6,089
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.22	AUD	ORD	-72,964	-72,964
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,580	-14,580
13-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-19,086	-19,086
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.67	AUD	ORD	-760	-760
14-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	8.71	AUD	ORD	-766	-766
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	8.71	AUD	ORD	6,246	6,246
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,944	-1,944
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,554	1,554
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,740	2,740
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,240	-3,240
17-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.46	AUD	ORD	-798	-798
17-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	8.45	AUD	ORD	-1,532	-1,532
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.34	AUD	ORD	-238	-238
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.77	AUD	ORD	-73,060	-73,060
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.31	AUD	ORD	-630	-630
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	9.30	AUD	ORD	383	383
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	ORD	5,687	5,687
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	ORD	6,032	6,032
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	ORD	10,141	10,141
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	ORD	9,928	9,928
24-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.21	AUD	ORD	-195	-195
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,720	-9,720
25-Sep-18	BlackRock Fund Advisors	on mkt buy	9.23	AUD	ORD	1,044	1,044
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	ORD	-6,608	-6,608
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.39	AUD	ORD	-65,374	-65,374
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.40	AUD	ORD	2,380	2,380
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	9.40	AUD	ORD	766	766
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,012	1,012

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.38	AUD	ORD	24,819	24,819
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.37	AUD	ORD	-6,233	-6,233
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.37	AUD	ORD	-9,498	-9,498
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	918	918
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,480	-6,480
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.33	AUD	ORD	-468	-468
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.33	AUD	ORD	-818	-818
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.33	AUD	ORD	-2,368	-2,368
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,361	9,361
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,795	3,795
01-Oct-18	BlackRock Advisors, LLC	on mkt sell	9.29	AUD	ORD	-3,398	-3,398
01-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.34	AUD	ORD	37,220	37,220
01-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.38	AUD	ORD	500,000	500,000
01-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	9.40	AUD	ORD	383	383
01-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.40	AUD	ORD	126,205	126,205
02-Oct-18	BlackRock International Limited	on mkt sell	9.37	AUD	ORD	-14,631	-14,631
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.37	AUD	ORD	40,807	40,807
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.38	AUD	ORD	197,329	197,329
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.40	AUD	ORD	250,000	250,000
02-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,536	4,536
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.40	AUD	ORD	48,304	48,304
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.37	AUD	ORD	93,000	93,000
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.33	AUD	ORD	550,000	550,000
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.49	AUD	ORD	-68,022	-68,022
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.48	AUD	ORD	229,196	229,196
03-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,240	-3,240
04-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.64	AUD	ORD	157,939	157,939
04-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.67	AUD	ORD	770,000	770,000
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.43	AUD	ORD	-317	-317
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.44	AUD	ORD	2,040	2,040
05-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,578	6,578
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	9.05	AUD	ORD	383	383
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,242	7,242
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,592	-2,592
10-Oct-18	BlackRock Advisors, LLC	on mkt sell	9.08	AUD	ORD	-2,885	-2,885
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.96	AUD	ORD	-67,428	-67,428
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.90	AUD	ORD	-7,334	-7,334
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,536	-4,536
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-763	-763
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,139	-2,139
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	ORD	5,745	5,745
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,200	10,200
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,480	-6,480
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.76	AUD	ORD	-3,871	-3,871
12-Oct-18	BlackRock International Limited	on mkt sell	8.60	AUD	ORD	-11,971	-11,971
12-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.79	AUD	ORD	18,489	18,489
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-864	-864
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	864	864

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,105	9,105
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-9,105	-9,105
15-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.62	AUD	ORD	964	964
15-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.76	AUD	ORD	2,366	2,366
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,085	-5,085
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.92	AUD	ORD	-6,940	-6,940
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,180	9,180
17-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.02	AUD	ORD	-5,559	-5,559
17-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	9.02	AUD	ORD	766	766
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,128	-7,128
18-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	ORD	-3,172	-3,172
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	763	763
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,139	2,139
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,860	-4,860
19-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-264	-264
22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.03	AUD	ORD	-7,424	-7,424
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.16	AUD	ORD	-738	-738
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.05	AUD	ORD	-3,263	-3,263
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	9.05	AUD	ORD	766	766
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,240	-3,240
25-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	200,000	200,000
26-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.66	AUD	ORD	26,575	26,575
26-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,888	-3,888
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.72	AUD	ORD	-2,085	-2,085
29-Oct-18	BlackRock Advisors, LLC	on mkt sell	8.71	AUD	ORD	-23,825	-23,825
29-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	8.65	AUD	ORD	-7,595	-7,595
29-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,244	2,244
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-361	-361
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.03	AUD	ORD	37,870	37,870
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.03	AUD	ORD	16,293	16,293
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,856	2,856
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,325	-6,325
01-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.19	AUD	ORD	-2,595	-2,595
01-Nov-18	BlackRock Advisors, LLC	on mkt sell	9.08	AUD	ORD	-3,761	-3,761
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.15	AUD	ORD	-40,898	-40,898
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.15	AUD	ORD	15,339	15,339
01-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,695	1,695
01-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,085	5,085
02-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.24	AUD	ORD	-2,205	-2,205
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.26	AUD	ORD	3,042	3,042
05-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.40	AUD	ORD	-8,222	-8,222
05-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.39	AUD	ORD	1,573	1,573
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.35	AUD	ORD	-4,462	-4,462
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.42	AUD	ORD	-1,839	-1,839
07-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.31	AUD	ORD	2,486	2,486

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-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,081	-1,081
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,390	3,390
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,832	5,832
08-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.53	AUD	ORD	-1,317	-1,317
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,085	5,085
09-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.32	AUD	ORD	-2,019	-2,019
09-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.29	AUD	ORD	35,954	35,954
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,020	2,020
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,010	1,010
12-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.36	AUD	ORD	-2,070	-2,070
13-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	13,935	13,935
14-Nov-18	BlackRock Advisors, LLC	on mkt sell	9.12	AUD	ORD	-3,648	-3,648
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.94	AUD	ORD	31,001	31,001
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.94	AUD	ORD	3,448	3,448
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	8.92	AUD	ORD	383	383
14-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,081	1,081
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.93	AUD	ORD	3,042	3,042
16-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.07	AUD	ORD	-15,067	-15,067
16-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.08	AUD	ORD	-4,275	-4,275
16-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.09	AUD	ORD	-484,933	-484,933
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,626	2,626
19-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	9.16	AUD	ORD	-1,450	-1,450
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	9.32	AUD	ORD	383	383
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,010	1,010
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,340	-11,340
21-Nov-18	BlackRock Advisors, LLC	on mkt sell	8.96	AUD	ORD	-2,893	-2,893
21-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	774	774
21-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-7,781	-7,781
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,089	-6,089
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,499	-3,499
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.81	AUD	ORD	8,963	8,963
23-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-11,326	-11,326
27-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.50	AUD	ORD	3,380	3,380
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	808	808
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,480	-6,480
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,919	1,919
29-Nov-18	BlackRock Advisors, LLC	on mkt sell	8.64	AUD	ORD	-7,275	-7,275
29-Nov-18	BlackRock Advisors, LLC	on mkt sell	8.64	AUD	ORD	-10,625	-10,625
29-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	8.64	AUD	ORD	-1,325	-1,325
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	8.63	AUD	ORD	4,827	4,827
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.66	AUD	ORD	-13,019	-13,019
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.66	AUD	ORD	-23,039	-23,039
30-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	8.66	AUD	ORD	4,037	4,037
03-Dec-18	BlackRock Fund Advisors	on mkt buy	9.07	AUD	ORD	3,192	3,192
03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.23	AUD	ORD	24,486	24,486
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.14	AUD	ORD	2,263	2,263
06-Dec-18	BlackRock Investment Management, LLC	on mkt buy	8.64	AUD	ORD	2,337	2,337
07-Dec-18	BlackRock Advisors, LLC	on mkt sell	8.52	AUD	ORD	-2,225	-2,225

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-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	8.52	AUD	ORD	-1,300	-1,300
10-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.39	AUD	ORD	1,690	1,690
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	8.39	AUD	ORD	383	383
10-Dec-18	BlackRock Fund Advisors	on mkt buy	8.39	AUD	ORD	8,873	8,873
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	774	774
11-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.50	AUD	ORD	249,738	249,738
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	8.53	AUD	ORD	3,380	3,380
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,720	9,720
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,240	3,240
12-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.71	AUD	ORD	126,323	126,323
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	8.71	AUD	ORD	-3,448	-3,448
12-Dec-18	BlackRock Investment Management, LLC	on mkt buy	8.73	AUD	ORD	2,442	2,442
12-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.71	AUD	ORD	839,776	839,776
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	8.73	AUD	ORD	383	383
13-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.87	AUD	ORD	164,993	164,993
13-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	8.89	AUD	ORD	766	766
13-Dec-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,999	-5,999
14-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.83	AUD	ORD	184,510	184,510
14-Dec-18	BlackRock Advisors, LLC	on mkt sell	8.86	AUD	ORD	-3,375	-3,375
14-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.86	AUD	ORD	180,000	180,000
14-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	8.83	AUD	ORD	394,660	394,660
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	ORD	-13,827	-13,827



18-Dec-18

Maria Tricarico,  
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.	ORD	42,098	42,098	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	393,383	393,383	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	26,060	26,060	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	31,103	31,103	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	134,739	134,739	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,971,890	1,971,890	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	35,097	35,097	Subsidiary of BlackRock, Inc.
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	224	224	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	1,538	1,538	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	20,600	20,600	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	41,131	41,131	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	2,913,936	2,913,936	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	15,747	15,747	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	1,821,031	1,821,031	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	RBC-ROYAL TRUST - TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	3,666	3,666	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	4,938	4,938	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	SSB-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	233,014	233,014	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	8,255	8,255	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	1,009	1,009	Subsidiary of BlackRock, Inc.
BlackRock International Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,307,774	1,307,774	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	HSBC-HSBC SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	261,685	261,685	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	789,405	789,405	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	239,974	239,974	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	281,016	281,016	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	103,479	103,479	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	3,977,817	3,977,817	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	16,028,305	16,028,305	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) 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	36,856	36,856	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	17,119	17,119	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	254,693	254,693	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	130,137	130,137	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	207,022	207,022	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	9,606	9,606	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	70,848	70,848	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	18,845	18,845	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,087	1,087	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, LLC	UNION BANK		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	21,573	21,573	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	MITSUI-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	18,812	18,812	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	161,943	161,943	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	SSB-STATE STREET AUSTRALIA		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD	111,647	111,647	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	604,321	604,321	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

18-Dec-18  
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 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)