Form 604

Corporations Act 2001 Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme OZ MINERALS LTD

A CN / A R SN 005 482 824

1. Details of substantial holder(1)

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

ACN/ARSN (fapplicable) to this form)

There was a change in the interests of the

substantial holder on $\frac{07/06/2018}{}$ The previous notice was given to the company on $\frac{03/04/2018}{}$

The previous notice was dated 29 / 03 / 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	19,650,404	6.57	23,107,343	7.73

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	
Propries		

6. Addresses

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

N ame	Address
Annexure C	

Signature

print name Bradley Taylor

capacity *Authorised Signatory

sign here

date 11 / 06 /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 6718 (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.

- (?) 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 4 pages referred to in form 604 Notice of change of interests of substantial shareholder

Bradley Taylor, Date
Authorised Signatory

5. Consideration

OZ MINERALS LIMITED (OZL)							
ate 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
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.07	AUD	ORD	-633	-6
03-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.10	AUD	ORD	250,560	250,5
03-Арг-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.10	AUD	ORD	1,476	1,4
03-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.07	AUD	ORD	167,691	167,6
03-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.07	AUD	ORD	988	9
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.09	AUD	ORD	5,674	5,6
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9,09	AUD	ORD	3,079	3,0
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt seil	9.20	AUD	ORD	-2,150	-2,1
04-Apr-18	BlackRock Investment Management, LLC	on mkt sell	9.20	AUD	ORĐ	-2,924	-2,9
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	9.20	AUD	ORD	-3,058	-3,0
04-Apr-18	BlackRock Advisors, LLC	on mkt sell	9.20	AUD	ORD	-3,668	-3,6
04-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.20	AUD	ORD	143,255	143,2
04-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.20	AUD	ORD	844	I
04-Арг-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.21	AUD	ORD	12,606	12,0
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	9.21	AUD	ORD	813	1
04-Apr-18	BlackRock Investment Management, LLC	on mkt buy	9.21	AUD	ORD	3,801	3,
04-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	446,896	446,
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt se!l	9.21	AUD	ORD	-39,375	-39,
04-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	9,20	AUD	ORD	1,310,570	1,310,
04-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	9.20	AUD	ORD	7,722	7,
05-Арг-18	BlackRock Investment Management (Australia) Limited	on mkt sell	9.11	AUD	ORD	-1,728	-1,
05-Apr-18	BlackRock Investment Management, LLC	on mkt sell	9.13	AUD	ORD	-1,100	-1,
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	GUA	ORD	2,600	2,
05-Apr-18 06-Apr-18	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt sell	n/a 9.01	AUD AUD	ORD ORD	8,370 -1,619	8 <u>,</u> -1,
	National Association						
06-Apr-18 09-Apr-18	BlackRock Advisors, LLC BlackRock Investment Management	on mkt sell on mkt sell	9.01 9.00	AUD AUD	ORD ORD	-2,333 -1,676	-2, -1,
40.4	(Australia) Limited			A115	A-1-	4.050	.
10-Apr-18 10-Apr-18	BlackRock Japan Co., Ltd. BlackRock Investment Management (UK)	on mkt sell on mkt sell	9.09 9.09	AUD AUD	ORD ORD	-4,953 -1,482	-4, -1,
10-Apr-18	Limited BlackRock Institutional Trust Company,	on mkt sell	9.09	AUD	ORD	-1,440	-1,
10-Apr-18	National Association BlackRock Investment Management	on mkt sell	9.09	AUD	ORD	-11,463	-11,
10.0==10	(Australia) Limited BlackRock Japan Co., Ltd.	on mkt cell	0.00	ALID	CDD	4 400	
10-Apr-18	BlackRock Advisors, LLC	on mkt sell on mkt sell	9.09 9.09	AUD AUD	ORD ORD	-1,493 -4,167	-1. -4.
10-Apr-18 10-Apr-18	BlackRock Advisors, LLC BlackRock Institutional Trust Company, National Association	on mkt sell	9.09	AUD	ORD	-4,16 <i>1</i> -1,464	- 4 , -1,
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,590	2,
10-Apr-18 10-Apr-18	BlackRock Fund Advisors BlackRock Institutional Trust Company,	în specie	n/a	AUD	ORD	5,517	<u>~,</u> 5,
10-Apr-18	National Association BlackRock Institutional Trust Company,	in specie	n/a	AUD	ORD	2,951	2,
10-API-10	National Association BlackRock Institutional Trust Company.		1144	,,,,,	5115	4,001	4,

11-Apr-16 BlackRock Investment Management on mid-buy	Date of Change	Person whose relevant interest changed	Consideration (change (6) / given in relation to nge (7)	CCY	Class and r securities		Person's votes affected
11-4p-18 BlackRock investment Management Clim omit buy	11-Apr-18				AUD	ORD	29,597	29,597
11-Apr-18 BlackRock Institutional Trust Company, on mile buy 8.98 AUD ORD 1,118 1,116	11-Apr-18	BlackRock Investment Management	on mkt buy	8.98	AUD	ORD	4,043	4,043
National Association National Association	11-Apr-18		on mkt buy	8.98	AUD	ORD	4,669	4,669
11-Apr 18 BlackRook Investment Management 0 n mid buy 8.98 AUD ORD 13.488 13.481 1	11-Apr-18		on mkt buy	8,98	AUD	ORD	1,118	1,118
11-Apr 18 EleckRock Investment Maragement (UK) on mid buy 8,68	11-Apr-18	BlackRock Investment Management	on mkt buy	8.98	AUD	ORD	13,498	13,498
11-Apr 18 BlackRock Investment Management (UK) 0 n mkt buy 8.98 AUD ORD 5,912 5,911	11-Apr-18	BlackRock Investment Management	on mkt buy	8.98	AUD	ORD	2,251	2,251
11-April 8 BlackRock Investment Management (UK)	11-Apr-18	BlackRock Investment Management (UK)	on mkt buy	8.98	AUD	ORD	5,912	5,912
11-Apr-16 BlackRock Interstitutional Trust Company, On mixt buy	11-Арг-18	BlackRock Investment Management (UK)	on mkt buy	8.98	AUD	ORD	6,159	6,159
12-Apr-18 BlackRock Investment Management Annuagement Annuagemen	11-Арг-18	BlackRock Institutional Trust Company,	on mkt buy	8.94	AUD	ORD	5,270	5,270
13-Apr-18 BlackRock Fund Advisors Inspecie n/a AUD ORD 7-/416 7-/416 15-Apr-18 BlackRock Advisors (WI) Limited Inspecie n/a AUD ORD -550 -555 -555	12-Apr-18		on mkt sell	8.99	AUD	ORD	-22,264	-22,264
16-Apr-18 BlackRock Advisors (UK) Limited in specie n/a AUD ORD -888 -588 17-Apr-18 BlackRock Institutional Trust Company, on mixt sell 8-94 AUD ORD -42-492 -42-495 17-Apr-18 BlackRock Institutional Trust Company 0 nr mixt sell 8-94 AUD ORD -42-492 -42-495 17-Apr-18 BlackRock Investment Management 0 nr mixt sell 8-94 AUD ORD -42-492 -42-495 17-Apr-18 BlackRock Investment Management (UK) on mixt sell 8-94 AUD ORD -22-008 -22-00	13-Apr-18		in specie	n/a	AUD	ORD	-7,416	-7,416
National Association		BlackRock Advisors (UK) Limited						-888
CAUSTRIAN Limited S.94 AUD ORD -16 -16 -16 -16 -17 -17 -18 BlackRock Investment Management (UK) on mixt sell 8.92 AUD ORD -22,008 -22,008 -22,008 -17 -17 -17 -18 BlackRock Fund Advisors in specie n/a AUD ORD -1,8154 -1,8	17-Арг-18		on mkt sell	8.94	AUD	ORD	-550	-550
17-Ap-18 BlackRock Investment Management (UK) on mixt sell 8.92 AUD ORD -22,008 -22,008 -22,008 -17-Ap-18 BlackRock Fund Advisors in specie n/a AUD ORD -1,8154 -1,8554 -1,7-Ap-18 BlackRock Fund Advisors in specie n/a AUD ORD 6,666 6,568 17-Ap-18 BlackRock Investment Management (UK) in specie n/a AUD ORD -1,315 -1,31	17-Apr-18		on mkt sell	8,94	AUD	ORD	-42,492	-42,492
Limited Limi	17-Apr-18	BlackRock Japan Co., Ltd.	ол mkt sell	8.94	AUD	ORD	-16	-16
17-Apr-18 BlackRock Fund Advisors in specie r/a AUD ORD 6,996 6,996 6,996 17-Apr-18 BlackRock Investment Management (UK) in specie r/a AUD ORD 1-3,15	17-Apr-18		on mkt sell	8.92	AUD	ORD	-22,008	-22,008
17-Apr-18 BlackRock Investment Management (UK) in specie n/a AUD ORD -1,315 -1,315 -1,315	17-Арг-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,854	-1,854
Limited BackRock Investment Management On mixt buy 9.21 AUD ORD 13,138								6,696
Autoritian Limited BuckRock Investment Management On mkt buy 9.21 AUD ORD 10,142 10,145 10,	· ·	Limited						
18-Apr-18 BlackRock Investment Management (UK) on mkt buy 9,21 AUD ORD 4,371 4,371 18-Apr-18 BlackRock Investment Management On mkt buy 9,21 AUD ORD 1,240 1,240 (Australia) Limited On mkt buy 9,21 AUD ORD 1,240 1,240 (Australia) Limited On mkt buy 9,21 AUD ORD 3,888 886 68,692 ORD OR		(Australia) Limited						·
Limited	·	(Australia) Limited	•					
(Australia) Limited	18-Apr-18		on mkt buy	9.21	AUD	ORD	4,371	4,371
(Australia) Limited 9,35 AUD ORD -46,528 -46,526 19-Apr-18 BlackRock Investment Management (Australia) Limited 9,35 AUD ORD -46,628 -46,626 19-Apr-18 BlackRock Investment Management on mixt sell 9,35 AUD ORD -4,689 -4,686 19-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD 0,696 6,696 20-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD 0,606 6,696 23-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD 0,200 23-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD 2,250 2,256 23-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD 2,250 2,256 23-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD 9,180 5,180 23-Apr-18 BlackRock Institutional Trust Company, On mixt buy 9,03 AUD ORD 9,184 9,944 24-Apr-18 BlackRock Institutional Trust Company, On mixt buy 9,03 AUD ORD 6,27 627 24-Apr-18 BlackRock Institutional Trust Company, On mixt buy 9,02 AUD ORD 5,556 5,556 24-Apr-18 BlackRock Institutional Trust Company, On mixt buy 9,02 AUD ORD 5,556 5,556 24-Apr-18 BlackRock Institutional Trust Company, In specie n/a AUD ORD 10,360 10,360 25-Apr-18 BlackRock Institutional Trust Company, In specie n/a AUD ORD 10,360 10,360 26-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD 1,718 11,716 26-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD 5,247 3,241 26-Apr-18 BlackRock Fund Management On mixt buy 9,21 AUD ORD 5,970 5,977 26-Apr-18 BlackRock Investment Management On mixt buy 9,21 AUD ORD 5,992 6,995 26-Apr-18 BlackRock Investment Management On mixt buy 9,22 AUD ORD 5,992 6,995 26-Apr-18 BlackRock Investment Management On mixt buy 9,22 AUD ORD 5,992 6,995 27-Apr-18 BlackRock Investment Management On mixt buy 9,22 AUD ORD 31,270 31,270	18-Арг-18	(Australia) Limited	on mkt buy	9.21			1,240	1,240
(Australia) Limited 9.35 AUD ORD -4,689 -4,68	18-Apr-18	(Australia) Limited	on mkt buy	9.21	AUĐ	ORD	886	886
CAUSTRIAD Limited CAUSTRIAD Limited CAUSTRIAD LIMITED CAUSTRIAD LIMITED CAUSTRIAD CAUSTRIAD LIMITED CAUSTRIAD	19-Apr-18		on mkt sell	9,35	AUD	ORD	-46,528	-46,528
23-Apr-18 BlackRock Institutional Trust Company, National Association National Associ	·	(Australia) Limited	on mkt sell	9.35				-4,689
National Association 23-Apr-18 BlackRock Fund Advisors on mkt buy 9.18 AUD ORD 4.208 4.208 22-Apr-18 BlackRock Fund Advisors in specie n/a AUD ORD 2.250 2.256 2.254 2.2								6,696
23-Apr-18 BlackRock Fund Advisors In specie In/a AUD ORD 2,250 2,250	<u> </u>	National Association	<u> </u>					320
23-Apr-18 BlackRock Fund Advisors In specie In/a AUD ORD 5,180 5,180								4,208
23-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD 9,842 9,842 24-Apr-18 BlackRock Institutional Trust Company, National Association ORD S.556 5.556 5.556 24-Apr-18 BlackRock Investment Management On mkt buy 9,02 AUD ORD ORD 5,556 5.556 24-Apr-18 BlackRock Fund Advisors In specie n/a AUD ORD ORD 0,360 10,360	23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	
24-Apr-18 BlackRock Institutional Trust Company, National Association 24-Apr-18 BlackRock Investment Management (Australia) Limited 24-Apr-18 BlackRock Investment Management (Australia) Limited 24-Apr-18 BlackRock Fund Advisors In specie In/a AUD ORD 10,360 10,36								5,180
National Association 24-Apr-18 BlackRock Investment Management (UK) Limited Section								627
Caustralia Limited Caustralia Caustralia Limited Caustralia Caustralia	•	National Association						
25-Apr-18 BlackRock Institutional Trust Company, National Association National Associ	•	(Australia) Limited						
26-Apr-18 BlackRock Fund Advisors in specie n/a AUD ORD 11,718 11,718 26-Apr-18 BlackRock Japan Co., Ltd. on mkt sell 9.22 AUD ORD -3,247 -3,247 26-Apr-18 BlackRock Investment Management, LLC on mkt buy 9.21 AUD ORD 5,970 5,970 26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 4,898 4,898 26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 7,471 7,471 26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 558 558 27-Apr-18 BlackRock Institutional Trust Company, (Australia) Limited on mkt buy 9.23 AUD ORD 6,992 6,992 27-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.22 AUD ORD 31,270 31,270 27-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.22		BlackRock Institutional Trust Company,						-2,343
26-Apr-18 BlackRock Japan Co., Ltd. on mkt sell 9.22 AUD ORD -3.247 -3.247 26-Apr-18 BlackRock Investment Management, LLC on mkt buy 9.21 AUD ORD 5,970 5,970 26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 4,898 4,898 26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 7,471 7,471 26-Apr-18 BlackRock Fund Advisors in specie n/a AUD ORD 558 558 27-Apr-18 BlackRock Institutional Trust Company, National Association on mkt buy 9.23 AUD ORD 6,992 6,992 27-Apr-18 BlackRock Investment Management On mkt buy 9.22 AUD ORD 6,992 6,992 27-Apr-18 BlackRock Institutional Trust Company, National Association on mkt buy 9.22 AUD ORD 31,270 31,270 30-Apr-18 BlackRock Institutional Trust Company, National Association on mkt buy	26 Apr 19		in ennelo		ALID	000	11 710	11 710
26-Apr-18 BlackRock Investment Management, LLC on mkt buy 9.21 AUD ORD 5,970 5,970 26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 4,898 4,898 26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 7,471 7,471 26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 558 558 27-Apr-18 BlackRock Institutional Trust Company, National Association 9.23 AUD ORD 1,038 1,038 27-Apr-18 BlackRock Investment Management (Australia) Limited On mkt buy 9.22 AUD ORD 6,992 6,992 27-Apr-18 BlackRock Investment Management (Australia) Limited On mkt buy 9.22 AUD ORD 31,270 31,270 30-Apr-18 BlackRock Institutional Trust Company, National Association On mkt buy 9.25 AUD ORD 408 408 30-Apr-18 BlackRock Institutional Trust Company, National Association On mkt buy 9.25								
Limited 26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 7,471 7,471 7,471 26-Apr-18 BlackRock Fund Advisors in specie n/a AUD ORD 558 558 27-Apr-18 BlackRock Institutional Trust Company, on mkt buy 9.23 AUD ORD 1,038 1,								5,970
26-Apr-18 BlackRock Investment Management (UK) on mkt buy 9.21 AUD ORD 7,471 7,471	26-Apr-18		on mkt buy	9.21	AUD	ORD	4,898	4,898
26-Apr-18 BlackRock Fund Advisors in specie n/a AUD ORD 558 559 27-Apr-18 BlackRock Institutional Trust Company, National Association 27-Apr-18 BlackRock Investment Management (Australia) Limited 30-Apr-18 BlackRock Institutional Trust Company, on mkt buy 9.22 AUD ORD 6,992 6,993 (Australia) Limited 30-Apr-18 BlackRock Investment Management on mkt buy 9.22 AUD ORD 31,270 31,270 (Australia) Limited 30-Apr-18 BlackRock Institutional Trust Company, National Association 30-Apr-18 BlackRock Institutional Trust Company, On mkt buy 9.12 AUD ORD 408 408 408 Autonal Association 30-Apr-18 BlackRock Institutional Trust Company, National Association 02-May-18 BlackRock Fund Advisors in specie n/a AUD ORD 644 644	26-Apr-18	BlackRock Investment Management (UK)	on mkt buy	9.21	AUD	ORD	7,471	7,471
27-Apr-18 BlackRock Institutional Trust Company, National Association 27-Apr-18 BlackRock Investment Management on mkt buy 9.22 AUD ORD 6,992 6,992 (Australia) Limited 27-Apr-18 BlackRock Investment Management on mkt buy 9.22 AUD ORD 31,270 31,270 (Australia) Limited 30-Apr-18 BlackRock Institutional Trust Company, National Association National Association 30-Apr-18 BlackRock Institutional Trust Company, On mkt buy 9.12 AUD ORD 408 408 408 Autonal Association National Association 02-May-18 BlackRock Fund Advisors in specie n/a AUD ORD 644 644	26. Apr. 18		in specie	n/a	ALID	OPh	559	550
27-Apr-18 BlackRock Investment Management (Australia) Limited on mkt buy 9.22 AUD ORD 6,992 6,992 27-Apr-18 BlackRock Investment Management (Australia) Limited on mkt buy 9.22 AUD ORD 31,270 31,270 30-Apr-18 BlackRock Institutional Trust Company, National Association on mkt buy 9.12 AUD ORD 408 408 30-Apr-18 BlackRock Institutional Trust Company, National Association on mkt buy 9.25 AUD ORD 28,838 28,838 02-May-18 BlackRock Fund Advisors in specie n/a AUD ORD 644 644		BlackRock Institutional Trust Company,						1,038
27-Apr-18 BlackRock Investment Management (Australia) Limited on mkt buy 9.22 AUD ORD 31,270 31,270 30-Apr-18 BlackRock Institutional Trust Company, National Association on mkt buy 9.12 AUD ORD 408 408 30-Apr-18 BlackRock Institutional Trust Company, National Association on mkt buy 9.25 AUD ORD 28,838 28,838 02-May-18 BlackRock Fund Advisors in specie n/a AUD ORD 644 644	27-Арг-18	BlackRock Investment Management	on mkt buy	9.22	AUD	ORD	6,992	6,992
30-Apr-18 BlackRock Institutional Trust Company, on mkt buy 9.12 AUD ORD 408 408 AUD ORD AUD ORD AUD ORD AUD ORD	27-Арг-18	BlackRock Investment Management	on mkt buy	9.22	AUD	ORD	31,270	31,270
30-Apr-18 BlackRock Institutional Trust Company, on mkt buy 9.25 AUD ORD 28,838 28,838 National Association 02-May-18 BlackRock Fund Advisors in specie n/a AUD ORD 644 644	30-Apr-18	BlackRock Institutional Trust Company,	on mkt buy	9.12	AUD	ORD	408	408
02-May-18 BlackRock Fund Advisors in specie n/a AUD ORD 644 64-	30-Apr-18	BlackRock Institutional Trust Company,	on mkt buy	9.25	AUD	ORD	28,838	28,838
	02-May-18		in specie	n/a	ΔIID	OPD	644	644
								-6,402

Date of Change	Person whose relevant interest changed		re of change (6) / ition given in relation to change (7)	CCY	Class and r securities		Person's votes affected
	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	ORD	-1,652	-1,652
	BlackRock Investment Management (Australia) Limited	on mkt sell	10.21	AUD	ORD	-20,604	-20,604
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	10.21	AUD	ORD	-6,877	-6,877
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	10.21	AUD	ORD	-1,357	-1,357
	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	ORD	-9,887	-9,887
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,696	6,696
11-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	15,705	15,705
	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	ORD	395	396
11-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.33	AUD	ORD	20,388	20,388
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ÓRD	2,838	2,838
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,044	10,044
14-May-18	BlackRock Asset Management Canada Limited	on mkt buy	10.40	AUD	ORD	14,310	14,310
14-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,290	1,290
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.24	GUA	ORD	-1,273	-1,273
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.24	AUD	ORD	-594	-594
15-May-18	BlackRock investment Management (Australia) Limited	on mkt sell	10.24	AUD	ORD	-20,886	-20,886
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell	10,24	AUD	ORD	-6,998	-6,998
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	10,24	AUD	ORD	-12,454	-12,454
15-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,090	3,090
15-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a 	AUD	ORD	6,402	6,402
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.38	AUD	ORD	-577	-577
17-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.38	AUD	ORD	-7,017	-7,017
17-May-18	BlackRock Financial Management, Inc.	on mkt seil	10.38	AUD	ORD	-7,021	-7,021
17-May-18	BlackRock Financial Management, Inc.	on mkt sell	10,38	AUD	ORD	-1,557	-1,557
17-May-18 18-May-18	BlackRock Fund Advisors BlackRock Institutional Trust Company, National Association	in specie on mkt sell	n/a 10.39	AUD AUD	ORD ORD	6,696 -16,987	6,696 -16,987
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,064	2,064
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,114	2,114
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD AUD	ORD ORD	-378 -2,917	-378 -2,917
22-May-18 22-May-18	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company,	on mkt sell	10.37 10.36	AUD	ORD	-2,917 -496	-2,917 -496
<u> </u>	National Association BlackRock Investment Management	on mkt sell	10.45	AUD	ORD	-1,766	-1,766
23-May-18	(Australia) Limited						
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt seil	10,40	AUD	ORD	-11,089	-11,089
23-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	19,739	19,739
24-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.14	AUD	ORD	-12,216	-12,216
24-May-18	BlackRock Fund Advisors	on mkt buy	10.13	AUD	ORD	3,243	3,243
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.91	AUD	ORD	-1,782	-1,782
25-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,696	6,696
29-May-18	BlackRock Fund Advisors	on mkt buy		AUD	ORD	38,502	38,502
30-May-18	BlackRock Advisors, LLC	on mkt buy		AUD	ORD	2,032	2,032
30-May-18 31-May-18	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt sell	n/a 9.81	AUD AUD	ORD ORD	6,696 -280	6,696 -280
31-May-18	National Association BlackRock Investment Management	on mkt sell	9.82	AUD	ORD	-15,495	-15,495
	(Australia) Limited						
31-May-18 31-May-18	BlackRock Advisors, LLC BlackRock Financial Management, Inc.	on mkt sell on mkt sell	9.81 9.81	AUD AUD	ORD ORD	-3,263 -13,857	-3,263 -13,857
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	9.81	AUD	ORD	-4,837	-4,837
3 1-Islay- 10	BlackRock Institutional Trust Company,	on mkt sell	9.81	AUD	ORD	-17,775	-17,775
31-May-18							
·	National Association BlackRock Institutional Trust Company,	on mkt sell	9.81	AUD	ORD	-12,982	-12,982
31-May-18	National Association		9.81	AUD	ORD	-12,982 -11,991	-12,982 -11,991

Date of Change	Person whose relevant interest changed	Consideration gi	Nature of change (6) / Consideration given in relation to change (7)		Class and number of securities affected		Person's votes affected
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	9.84	AUD	ORD	-2,737	-2,737
31-May-18	BlackRock Fund Advisors	on mkt buy	9,84	AUD	ORD	1,360	1,360
31-May-18	BlackRock Fund Advisors	on mkt buy	9.84	AUD	ORD	1,195	1,195
31-May-18	BlackRock Fund Advisors	on mkt buy	9,84	AUD	ORD	10,882	10,882
31-May-18	BlackRock Fund Advisors	on mkt buy	9.84	AUD	ORD	9,530	9,530
31-May-18	BlackRock (Netherlands) B.V.	on mkt sell	9.84	AUD	ORD	-6,182	-6,182
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.84	AUD	ORD	3,991	3,991
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	9.84	AUD	ORD	4,557	4,557
04-Jun-18	BlackRock International Limited	on mkt buy	10.16	AUD	ORD	100,000	100,000
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.03	AUD	ORD	-13,605	-13,605
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	10.03	AUD	ORD	-5,261	-5,261
05-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	10.02	AUD	ORD	398	398
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,909	18,909
06-Jun-18	BlackRock Advisors, LLC	on mkt buy	10.35	AUD	ORD	193,423	193,423
06-Jun-18	BlackRock Advisors, LLC	on mkt buy	10.35	AUD	ORD	53,257	53,257
06-Jun-18	BlackRock International Limited	on mkt buy	10.35	AUD	ORD	191,806	191,806
06-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	10,35	AUD	ORD	20,926	20,926
06-Jun-18	BlackRock International Limited	on mkt buy	10.35	AUD	ORD	18,452	18,462
06-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.35	AUD	ORD	26,602	26,602
06-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.35	AUD	ORD	20,086	20,086
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.32	AUD	ORD	-4,538	-4,538
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.32	AUD	ORD	-7,030	-7,030
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10,32	AUD	ORD	-1,399	-1,399
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	552	552
07-Jun-18	BlackRock Advisors, LLC	on mkt buy	10.59	AUD	ORD	187,283	187,283
07-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10,60	AUD	ORD	-1,500	-1,500
07-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	10.60	AUD	ORD	-17,293	-17,293
07-Jun-18	BlackRock Advisors, LLC	on mkt buy	10.59	AUD	ORD	51,566	51,566
07-Jun-18	BlackRock International Limited	on mkt buy	10.59	AUD	ORD	185,717	185,717
07-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.59	AUD	ORD	20,262	20,262
07-Jun-18	BlackRock International Limited	on mkt buy	10.59	AUD	ORD	17,876	17,876
07-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.59	AUD	ORD	25,758	25,758
07-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	10.59	AUD	ORD	19,448	19,448
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	10.60	AUD	ORD	10,179	10,179
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	644	644

Bradley Taylor, Authorised Signatory 11-Jun-18 Date

4, Details of present registered holders

Holder of Relevant Interests	Registered Holder of Person entitled to be Securities registered as holder (5)	Nature of Relevant Interest (6)		number of uritles	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	36,810	38,610	Subsidiary o BlackRock, In
BlackRock Advisors (UK) umited	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	413,292	413,292	Subsidiary o BlackRock, In
BlackRock Advisors (UK) Imited	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	14,921	14,921	Subsidiary o BlackRock, In
BackRock Advisors (UK) Imited	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 o BlackRock, In
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	122,032	122,032	Subsidiary o BlackRock, In
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	485,529	485,529	Subsidiary o BlackRock, In
lackRock Asset Ianagement Canada imited	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 o BlackRock, In
lackRock Asset Ignagement North Asia Imited	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 o BlackRock, Ir
lackRock Asset lanagement North Asia imited	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, Ir
InckRock Financial Ianagement, 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	ORD	22,707	22,707	Subsidiary o BlackRock, In
lackRock Financial lanagement, Inc	SSB-STATE STATE HONG KONG	nivestment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	90,146	90,146	Subsidiary o BlackRock, In
lackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	39,583	39,583	Subsidiary o BlackRock, in
lackRock 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	ORD	3,049,169	3,049,169	Subsidiary of BlackRock, in
lackRock Institutional rust Company, National	ENYM-THE BANK OF NEW YORK	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	15,747	15,747	Subsidiary o BlackRock, Ir
ssociation lackRock Institutional rust Company, National	BOA-MERRILL LYNCH INTL PRIME BROKER -	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	7,276	7,276	Subsidiary of BlackRock, li
ssociation lackRock Institutional rust Company, National	NEW YORK JPM-JP MORGAN CHASE NEW YORK	investment manager or trustee Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	344,315	344,315	Subsidiary of BlackRock, In
secciation lackRock Institutional rust Company, National	RBC-ROYAL TRUST - TORONTO	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	3,666	3,666	Subsidiary of BlackRock, In
ssociation lackRock Institutional rust Company, National	SSB-SSB BOSTON INSTITUTIONAL	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	4,938	4,938	Subsidiary of BlackRock, In
ssociation lackRock Institutional rust Company, National	SSB-SSB NEW YORK INSTITUTIONAL	investment manager or trustee Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	277,223	277,223	Subsidiary of BlackRock, Is
ssociation lackRock Institutional rust Company, National	SSB-STATE STREET BANK, BOSTON	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	14,488	14,488	Subsidiary i BlackRock, I
ssociation lackRock Institutional rust Company, National	SSB-STATE STREET SACRAMENTO	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	1,356,695	1,356,695	Subsidiary i BlackRock, I
ssociation lackRock Institutional rust Company, National	UBS- UBS- ZURICH	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	66,869	65,869	Subsidiary o BlackRock, Ir
ssociation lackRock International imited	BNYM-BANK OF NY BRUS	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	136,338	136,338	Subsidiary of BlackRock, I
lackRock International	JPM-JP MORGAN CHASE NEW YORK	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	377,523	377,523	Subsidiary of BlackRock, II
łackRock Investment lanagement (Australia)	HSBC-HSBC SYDNEY	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	192,053	192,053	Subsidiary i
imited lackRock investment lanagement (Australia)	JPM-JPM CHASE - SYDNEY	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	822,147	822,147	Subsidiary i BlackRock, I
imited lackRock Investment lanagement (Australia)	NAB-NATIONAL AUSTRALIA BANK	investment manager or trustee Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	1,449,790	1,449,790	Subsidiary i
imited illackRock investment fanagement (Australia)	LIMITED - MELBOURNE Northern Trust Singapore	investment manager or trustee Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORD	194,735	194,735	Subsidiary a
imited lackRock Investment	UBS-UBS-ZURICH	investment manager or trustee. Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as	ORĐ	331,606	331,606	Subsidiary
anagement (Australia) imited lackRock investment	BNP-BNP PARIBAS	investment manager or trustee Power to control the exercise of a right to vote attached to	ÓRÞ	41,188	41,188	BlackRock, I Subsidiary
anagement (UK) Limited lackRock Investment	BNYM-BANK OF NY	securities and/or the power to dispose of securities as investment manager or trustee Power to control the exercise of a right to vote attached to	ORD	95,311	95,311	BlackRock, I Subsidiary
fanagement (UK) Limited	BNYM-BONY EUROPE -	securities and/or the power to dispose of securities as investment manager or trustee Power to control the exercise of a right to vote attached to	ORD	1,871,633	1,871,633	BlackRock, Is Subsidiary
lanagement (UK) Limited	виум-волу	securities and/or the power to dispose of securities as investment manager or trustee. Power to control the exercise of a right to vote attached to	ORD	8,732,390	8,732,390	BlackRock, I Subsidiary
tanagement (UK) Limited		securities and/or the power to dispose of securities as investment manager or trustee. Power to control the exercise of a right to vote attached to	ORD	26,909	26,909	SlackRock, I
Aanagement (UK) Limited		securities and/or the power to dispose of securities as investment manager or frustee. Power to control the exercise of a right to vote attached to	ORD	17,119	17,119	BlackRock, Ir
stackRock investment Sanagement (UK) Limited		securities and/or the power to dispose of securities as investment manager or trustee.	0.10	.1,119	11,110	BlackRock, I

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		i number of urities	Person's votes	Nature of Association
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	121,249	121,249	Subsidiary of BlackRock, Inc.
BiackRock 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	22,257	22,257	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	214,486	214,486	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	67,764	67,764	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-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	14,440	14,440	Subsidiary of BlackReck, Inc
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	19,812	18,612	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	269,779	269,779	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	301,883	301,883	Subsidiary of BlackRock, Inc
BlackRock investment Management (Australia) Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager	ORD	43,102	43,102	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	111,614	111,614	Subsidiary of BlackRock, Inc.
BłackRock 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	901,716	901,716	Subsidiary of BlackRock, Inc

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

	11-Jun-1
Bradley Taylor,	Date
Authorised Signatory	

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 M5.J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Ctibank 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 Melboume 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)