

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme CHALLENGER EXPLORATION LTD

ACN/ARSN 123 591 382

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 15 / 08 / 2022

The previous notice was given to the company on 05 / 04 / 2022

The previous notice was dated 01 / 04 / 2022

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	109,555,719	10.96%	123,491,843	12.01%

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 Shawna Reese

capacity *Authorised Signatory

sign here

date 17 / 08 /2022

* 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

17-Aug-22

Shawna Reese,
Authorised Signatory

Date

5. Consideration

CHALLENGER EXPLORATION LTD (CEL)

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
04-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	2,234	2,234
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	11,617	11,617
04-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	8,302	8,302
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	83,649	83,649
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	8,943	8,943
04-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	7,955	7,955
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	22,116	22,116
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	293,976	293,976
05-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.33	AUD	ORD	713	713
05-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	3,710	3,710
05-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.33	AUD	ORD	2,652	2,652
05-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	2,856	2,856
05-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	26,722	26,722
05-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.33	AUD	ORD	2,541	2,541
05-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	7,063	7,063
05-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	93,910	93,910
06-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	1,062	1,062
06-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	5,526	5,526
06-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	3,949	3,949
06-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	4,254	4,254
06-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	39,802	39,802
06-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	3,784	3,784
06-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	10,524	10,524
06-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	139,881	139,881
07-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	588	588
07-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	3,064	3,064
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	2,189	2,189
07-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	2,358	2,358
07-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	22,070	22,070
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	2,097	2,097
07-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	5,835	5,835
07-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	77,564	77,564
08-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	2,344	2,344
08-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	12,188	12,188
08-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	8,711	8,711
08-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	87,760	87,760
08-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	9,383	9,383
08-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	8,346	8,346

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	23,204	23,204
08-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	308,426	308,426
11-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	1,639	1,639
11-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	8,520	8,520
11-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	6,089	6,089
11-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	6,559	6,559
11-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	61,350	61,350
11-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	5,834	5,834
11-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	16,221	16,221
11-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	215,609	215,609
12-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.33	AUD	ORD	1,259	1,259
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	6,551	6,551
12-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.33	AUD	ORD	4,682	4,682
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	5,043	5,043
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	47,179	47,179
12-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.33	AUD	ORD	4,485	4,485
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	12,473	12,473
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	165,808	165,808
13-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	576	576
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	2,999	2,999
13-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	2,143	2,143
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	2,309	2,309
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	21,594	21,594
13-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	2,053	2,053
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	5,709	5,709
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	75,889	75,889
14-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.34	AUD	ORD	440	440
14-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.34	AUD	ORD	2,288	2,288
14-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.34	AUD	ORD	1,635	1,635
14-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.34	AUD	ORD	1,761	1,761
14-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.34	AUD	ORD	16,477	16,477
14-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.34	AUD	ORD	1,566	1,566
14-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.34	AUD	ORD	4,357	4,357
14-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.34	AUD	ORD	57,907	57,907
20-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.33	AUD	ORD	2,099	2,099
20-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	10,911	10,911
20-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.33	AUD	ORD	7,798	7,798
20-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	78,565	78,565
20-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	8,399	8,399
20-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.33	AUD	ORD	7,472	7,472
20-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	20,772	20,772
20-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.33	AUD	ORD	276,106	276,106
21-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	1,325	1,325
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	6,888	6,888
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	4,923	4,923
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	5,303	5,303

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	49,601	49,601
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	4,717	4,717
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	13,114	13,114
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	174,315	174,315
22-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	148	148
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	770	770
22-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	550	550
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	592	592
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	5,546	5,546
22-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	527	527
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	1,466	1,466
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	19,490	19,490
26-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	4,114	4,114
26-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	21,388	21,388
26-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	15,286	15,286
26-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	16,466	16,466
26-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	154,004	154,004
26-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	14,646	14,646
26-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	40,718	40,718
26-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	541,228	541,228
27-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	5,018	5,018
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	26,089	26,089
27-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	18,646	18,646
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	20,085	20,085
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	187,849	187,849
27-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	17,866	17,866
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	49,667	49,667
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	660,167	660,167
27-Apr-22	BlackRock Advisors, LLC	on mkt buy	0.32	AUD	ORD	11,406	11,406
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	59,278	59,278
27-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	42,368	42,368
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	45,636	45,636
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	426,795	426,795
27-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	0.32	AUD	ORD	40,593	40,593
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	112,846	112,846
27-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.32	AUD	ORD	1,499,910	1,499,910
19-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	4,960	4,960
19-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	3,022	3,022
19-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	17,082	17,082
19-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	2,895	2,895
19-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	4,392	4,392
19-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	56,636	56,636
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	110,448	110,448
20-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	67,323	67,323
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	380,398	380,398
20-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	64,470	64,470

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-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	97,831	97,831
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	1,261,223	1,261,223
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	40,172	40,172
21-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	24,486	24,486
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	138,359	138,359
21-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	23,448	23,448
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	35,582	35,582
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	458,730	458,730
22-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	8,360	8,360
22-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	5,095	5,095
22-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	28,794	28,794
22-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	4,880	4,880
22-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	7,405	7,405
22-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	95,466	95,466
25-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	13,135	13,135
25-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	8,006	8,006
25-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	45,238	45,238
25-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	7,667	7,667
25-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	11,634	11,634
25-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	149,988	149,988
26-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	3,888	3,888
26-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	2,369	2,369
26-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	13,388	13,388
26-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	2,268	2,268
26-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	3,442	3,442
26-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	44,389	44,389
27-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	20,746	20,746
27-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	12,644	12,644
27-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	71,457	71,457
27-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	12,108	12,108
27-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	18,376	18,376
27-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	236,918	236,918
28-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	60,687	60,687
28-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	36,991	36,991
28-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	209,012	209,012
28-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	35,424	35,424
28-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	53,754	53,754
28-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	692,983	692,983
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	2,118	2,118
29-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	1,290	1,290
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	7,295	7,295
29-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	1,236	1,236
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	1,875	1,875
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	24,186	24,186

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	3,319	3,319
01-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	2,023	2,023
01-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	11,431	11,431
01-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	1,937	1,937
01-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	2,939	2,939
01-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	37,899	37,899
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	5,016	5,016
02-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	3,057	3,057
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	17,276	17,276
02-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	2,928	2,928
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	4,443	4,443
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	57,280	57,280
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	26,032	26,032
03-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	15,867	15,867
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	89,660	89,660
03-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	15,194	15,194
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	23,057	23,057
03-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	297,269	297,269
05-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	6,698	6,698
05-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	4,082	4,082
05-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	23,070	23,070
05-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	3,909	3,909
05-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	5,932	5,932
05-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	76,488	76,488
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	11,766	11,766
10-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	7,171	7,171
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	40,523	40,523
10-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	6,867	6,867
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	10,421	10,421
10-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	134,353	134,353
11-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	2,094	2,094
11-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	1,276	1,276
11-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	7,212	7,212
11-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	1,222	1,222
11-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	1,854	1,854
11-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	23,913	23,913
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	29,080	29,080
12-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	17,725	17,725
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	100,159	100,159
12-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.19	AUD	ORD	16,974	16,974
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	25,758	25,758
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.19	AUD	ORD	332,080	332,080
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	45,511	45,511
15-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	27,742	27,742
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	156,744	156,744

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	0.20	AUD	ORD	26,566	26,566
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	40,312	40,312
15-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	0.20	AUD	ORD	519,688	519,688

17-Aug-22
Date

Shawna Reese,
Authorised Signatory

4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock 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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	941,334	941,334	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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	25,919,255	25,919,255	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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	79,798,643	79,798,643	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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	7,139,313	7,139,313	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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	3,936,772	3,936,772	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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	5,756,526	5,756,526	Subsidiary of BlackRock, Inc.

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

Shawna Reese,
Authorised Signatory

17-Aug-22
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 Advisors, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)