Form 604

Corporations Act 2001 Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme	AUSTAL LTD
ACN/ARSN	009 661 901
1. Details of substantial holder	(1)
Name	BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures
ACN/ARSN (if applicable)	to this form)

I here was a change in the interests of the substantial holder on	09 / 02 / 2022
The previous notice was given to the company on	26 / 02 / 2021
The previous notice was dated	24 / 02 / 2021

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	26,154,353	7.27	22,595,024	6.24

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	Haley Owen	capacity *Authorised	Signatory

sign here

date 11 / 02 /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, becom'e 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 13 pages referred to in form 604 Notice of change of interests of substantial shareholder

	11-Feb-22
Haley Owen,	Date
Authorised Signatory	

5. Consideration

Date of Change	Person whose relevant interest changed	Consideration given in relation to		CCY	Class and number of securities affected		Person's votes affected
25-Feb-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-188,478	-188,478
25-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.27	AUD	ORD	19,495	19,495
25-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.27	AUD	ORD	531,533	531,533
25-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.27	AUD	ORD	41,289	41,289
25-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.27	AUD	ORD	13,592	13,592
25-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.27	AUD	ORD	31,502	31,502
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.35	AUD	ORD	7,764	7,764
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.35	AUD	ORD	210,436	210,436
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.37	AUD	ORD	-11,192	-11,192
01-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,825	8,825
01-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.57	AUD	ORD	3,195	3,195
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	2.57	AUD	ORD	2,694	2,694
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	2.57	AUD	ORD	898	898
02-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,700	6,700
02-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.58	AUD	ORD	-48,687	-48,687
02-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.57	AUD	ORD	-41,306	-41,306
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	2.55	AUD	ORD	892	892
03-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.48	AUD	ORD	-92,499	-92,499
04-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.46	AUD	ORD	-15,876	-15,876
04-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.46	AUD	ORD	-35,414	-35,414
04-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	11,715	11,715
05-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,375	8,375
05-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.45	AUD	ORD	14,200	14,200
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	449	449
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	898	898
09-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,724	6,724
09-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.41	AUD	ORD	5,523	5,523
10-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,222	12,222
11-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	8,156	8,156
11-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	4,260	4,260
11-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,590	8,590
11-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	1,420	1,420
12-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,988	6,988
15-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,271	12,271
16-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.45	AUD	ORD	-1,063	-1,063
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	1,347	1,347
17-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	2.41	AUD	ORD	449	449

Date of Change	Person whose relevant interest changed BlackRock Investment Management (Australia) Limited		re of change (6) / tion given in relation to change (7)	CCY	Class and number of securities affected		Person's votes affected
19-Mar-21		on mkt buy	2.26	AUD	ORD	10,280	10,280
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.26	AUD	ORD	4,072	4,072
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	2.26	AUD	ORD	449	449
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.26	AUD	ORD	-4,813	-4,813
19-Mar-21	BlackRock Investment Management	on mkt sell	2.26	AUD	ORD	-29,197	-29,197
19-Mar-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.26	AUD	ORD	34,010	34,010
19-Mar-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.26	AUD	ORD	-129	-129
19-Mar-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.26	AUD	ORD	-776	-776
22-Mar-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2.240	2.240
22-Mar-21 22-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,240	2,240
23-Mar-21	BlackRock Investment Management	on mkt buy	2.20	AUD	ORD	51,474	51,474
	(Australia) Limited	-				·	
24-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.17	AUD	ORD	76,191	76,191
24-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.17	AUD	ORD	-199,081	-199,081
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,260	2,260
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,695	1,695
25-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.17	AUD	ORD	32,351	32,351
26-Mar-21	BlackRock Investment Management	on mkt buy	2.28	AUD	ORD	92,679	92,679
26-Mar-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.28	AUD	ORD	32,404	32,404
26-Mar-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.32	AUD	ORD	710	710
26-Mar-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.32	AUD	ORD	1,065	1,065
29-Mar-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,556	5,556
29-Mar-21 29-Mar-21	BlackRock Investment Management	on mkt buy	2.21	AUD	ORD	3,550	3,550
29-Mar-21	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt sell	2.21	AUD	ORD	-57,362	-57,362
29-Mar-21	BlackRock Investment Management (UK)	on mkt buy	2.21	AUD	ORD	165,585	165,585
29-Mar-21	Limited BlackRock Institutional Trust Company,	on mkt sell	2.21	AUD	ORD	-27,000	-27,000
30-Mar-21	National Association BlackRock Investment Management	on mkt buy	2.20	AUD	ORD	9,224	9,224
	(Australia) Limited						
31-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,020	9,020
31-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.25	AUD	ORD	46,710	46,710
31-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.24	AUD	ORD	2,090	2,090
31-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.24	AUD	ORD	-8,317	-8,317
01-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.33	AUD	ORD	13,724	13,724
01-Apr-21	BlackRock Investment Management	on mkt buy	2.27	AUD	ORD	4,356	4,356
06-Apr-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,788	10,788
06-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,596	3,596
06-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.41	AUD	ORD	2,485	2,485
07-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.41	AUD	ORD	-14,550	-14,550
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.41	AUD	ORD	898	898
08-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,551	12,551
08-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.43	AUD	ORD	-1,062	-1,062
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,040	9,040
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,960	12,960
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.43	AUD	ORD	39,493	39,493
12-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.43	AUD	ORD	17,111	17,111
12-Apr-21		on mkt buy	2.43	AUD	ORD	12,753	12,753

Date of Change	Person whose relevant interest changed	Consideration gi	change (6) / iven in relation to ge (7)	ССҮ	Class and securities		Person's votes affected 449
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.43	AUD	ORD	449	
12-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,200	7,20
13-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.40	AUD	ORD	3,756	3,756
13-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.38	AUD	ORD	4,602	4,602
13-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.38	AUD	ORD	2,056	2,056
13-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.38	AUD	ORD	449	449
15-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.53	AUD	ORD	4,805	4,805
15-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.55	AUD	ORD	5,403	5,403
15-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.55	AUD	ORD	449	449
15-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.55	AUD	ORD	449	449
15-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,582	1,582
16-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.56	AUD	ORD	-2,430	-2,430
16-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.56	AUD	ORD	-79,109	-79,109
16-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.56	AUD	ORD	-5,152	-5,152
16-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.56	AUD	ORD	-2,081	-2,082
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.56	AUD	ORD	448	448
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.56	AUD	ORD	1,344	1,344
19-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,800	8,800
19-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-934	-934
19-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-30,390	-30,390
19-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-1,980	-1,980
19-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-799	-799
20-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-3,125	-3,12
20-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-101,702	-101,702
20-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-6,624	-6,624
20-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-2,676	-2,676
20-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.50	AUD	ORD	1,062	1,062
20-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.50	AUD	ORD	3,777	3,777
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-2,912	-2,912
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-94,749	-94,749
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-6,171	-6,17 ⁻
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-2,493	-2,493
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.46	AUD	ORD	-3,540	-3,540
21-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.46	AUD	ORD	8,720	8,720
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	6,703	6,703
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,534	3,534
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,034	2,034
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,260	2,260
22-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-3,985	-3,985
22-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-129,700	-129,700
22-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-8,447	-8,447
22-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.50	AUD	ORD	6,245	6,245

ate of Change	Person whose relevant interest changed	Consideration g	change (6) / given in relation to nge (7)	CCY	Class and securities		Person's votes affected
22-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.50	AUD	ORD	37,872	37,872
22-Apr-21	BlackRock Investment Management	on mkt sell	2.50	AUD	ORD	-3,413	-3,413
23-Apr-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.52	AUD	ORD	-10,220	-10,220
23-Apr-21	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt sell	2.52	AUD	ORD	-332,639	-332,639
23-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.52	AUD	ORD	-21,658	-21,658
23-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.52	AUD	ORD	-8,752	-8,752
23-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.51	AUD	ORD	9,204	9,20
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,283	5,283
26-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-2,424	-2,42
26-Apr-21	BlackRock Investment Management	on mkt sell	2.47	AUD	ORD	-78,897	-78,89
26-Apr-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.47	AUD	ORD	-5,138	-5,13
26-Apr-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.47	AUD	ORD	-2,076	-2,07
27-Apr-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	339	33
27-Apr-21	BlackRock Investment Management	on mkt buy	2.46	AUD	ORD	10,815	10,81
07 Apr 01	(Australia) Limited BlackRock Fund Advisors	in anagia	2/2	AUD	ORD	0.075	9,27
27-Apr-21 28-Apr-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt sell	n/a 2.47	AUD	ORD	9,275 -3,913	-3,91
28-Apr-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.47	AUD	ORD	-127,312	-127,31
-	(Australia) Limited						
28-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-8,291	-8,29
28-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-3,350	-3,35
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	449	44
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	898	89
28-Apr-21	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt buy	2.45 n/a	AUD AUD	ORD ORD	898 12,425	89 12,42
29-Apr-21 29-Apr-21	BlackRock Investment Management (Australia) Limited	in specie on mkt sell	2.47	AUD	ORD	-4,653	-4,65
29-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-151,404	-151,40
29-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-9,861	-9,86
29-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	3,474	3,474
29-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-3,985	-3,98
30-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,830	11,83
30-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.46	AUD	ORD	-87	-8
30-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.46	AUD	ORD	-2,848	-2,84
30-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.46	AUD	ORD	-186	-18
30-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.46	AUD	ORD	-74	-7-
30-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.41	AUD	ORD	4,248	4,24
03-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.40	AUD	ORD	-6,000	-6,00
03-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.40	AUD	ORD	-195,224	-195,224
	BlackRock Investment Management (Australia) Limited	on mkt sell	2.40	AUD	ORD	-12,715	-12,71
03-May-21	(nuolialia) LIIIIICU		2.40	AUD	ORD	-5,139	-5,13
03-May-21 03-May-21	BlackRock Investment Management	on mkt sell	2.40				
		on mkt sell on mkt buy	2.39	AUD	ORD	3,894	3,894

ate of Change	Person whose relevant interest changed		re of change (6) / tion given in relation to change (7)	ССҮ	Class and securities		Person's votes affected
04-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.36	AUD	ORD	-386,381	-386,38
04-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.36	AUD	ORD	-25,165	-25,16
04-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.36	AUD	ORD	-10,171	-10,17
04-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.35	AUD	ORD	-9,511	-9,51
04-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.37	AUD	ORD	4,596	4,59
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,955	3,95
05-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.31	AUD	ORD	-6,110	-6,11
05-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.31	AUD	ORD	-198,777	-198,77
05-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.31	AUD	ORD	-12,947	-12,94
05-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.31	AUD	ORD	-5,232	-5,23
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,880	6,88
06-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-27,258	-27,25
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.37	AUD	ORD	898	89
07-May-21	BlackRock Fund Advisors	in specie		AUD	ORD	6,840	6,84
07-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.39	AUD	ORD	-32,214	-32,21
10-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,693	4,69
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.44	AUD	ORD	-12,036	-12,03
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.44	AUD	ORD	-9,204	-9,20
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,356	1,35
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.37	AUD	ORD	2,245	2,24
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.37	AUD	ORD	7,000	7,00
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,859	6,85
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,220	7,22
12-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.33	AUD	ORD	1,347	1,34
17-May-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,139	-17,13
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,145	5,14
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,459	4,45
18-May-21	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a	AUD AUD	ORD ORD	3,180	3,18
18-May-21 18-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	n/a 2.25	AUD	ORD	3,180 2,179	3,18 2,17
19-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,14
19-May-21	BlackRock Institutional Trust Company,	on mkt buy	2.25	AUD	ORD	15,770	15,77
20-May-21	National Association BlackRock Investment Management	on mkt buy	2.24	AUD	ORD	4,956	4,95
20 May 21	(Australia) Limited	on mit hun	2.24	AUD	ORD	440	44
20-May-21 25-May-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	2.24	AUD	ORD	449 898	44 89
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.34	AUD	ORD	-4,776	-4,77
27-May-21	BlackRock Fund Advisors	on mkt sell	2.34	AUD	ORD	-63,246	-63,24
27-May-21	BlackRock Fund Advisors	on mkt sell	2.34	AUD	ORD	-6,378	-6,37
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.34	AUD	ORD	-126,532	-126,53
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.34	AUD	ORD	-9,044	-9,04
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.34	AUD	ORD	-21,222	-21,22
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.35	AUD	ORD	-13,016	-13,01
27-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.35	AUD	ORD	6,337	6,33
01-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.21	AUD	ORD	-20,567	-20,56
01-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.22	AUD	ORD	-2,124	-2,12
	BlackRock Institutional Trust Company,						-13,88

Date of Change	Person whose relevant interest changed	Consideration gi	change (6) / iven in relation to ge (7)	CCY		number of s affected	Person's votes affected
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,222	5,22
03-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.23	AUD	ORD	-15,222	-15,22
04-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.24	AUD	ORD	-14,160	-14,160
08-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,124	-12,12
08-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	2.31	AUD	ORD	-449	-449
10-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-29,916	-29,916
10-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.27	AUD	ORD	1,062	1,062
10-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.27	AUD	ORD	708	708
10-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	2.27	AUD	ORD	-898	-898
11-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.33	AUD	ORD	21,205	21,205
11-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.33	AUD	ORD	162,631	162,631
11-Jun-21	BlackRock Asset Management North Asia Limited	on mkt buy	2.33	AUD	ORD	335,281	335,281
11-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.34	AUD	ORD	23,345	23,345
11-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.34	AUD	ORD	179,038	179,038
11-Jun-21	BlackRock Asset Management North Asia Limited	on mkt buy	2.34	AUD	ORD	369,100	369,100
15-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,503	3,503
15-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.19	AUD	ORD	24,671	24,671
15-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.19	AUD	ORD	189,199	189,199
15-Jun-21	BlackRock Asset Management North Asia Limited	on mkt buy	2.19	AUD	ORD	390,049	390,049
15-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,390	3,390
15-Jun-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	4,215,717	4,215,717
15-Jun-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-4,215,717	-4,215,717
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,432	-3,432
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,296	-10,296
17-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,340	-3,340
17-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.09	AUD	ORD	-28,674	-28,674
17-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.10	AUD	ORD	-248,261	-248,261
18-Jun-21	BlackRock Investment Management, LLC		2.14	AUD	ORD	-33,860	-33,860
18-Jun-21	BlackRock Investment Management, LLC	on mkt sell	2.14	AUD	ORD	-3,522	-3,522
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-149,654	-149,654
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-90,034	-90,034
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-50,852	-50,852
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-72,623	-72,623
18-Jun-21	BlackRock Investment Management, LLC		2.14	AUD	ORD	-101,581	-101,581
18-Jun-21	BlackRock Investment Management, LLC	on mkt sell	2.14	AUD	ORD	-10,575	-10,575
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-448,962	-448,962
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-270,102	-270,102
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-152,554	-152,554
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-217,870	-217,870
21-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,450	-3,450
22-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.10	AUD	ORD	-182,117	-182,117
23-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,020	-10,020
23-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,340	-3,340

Date of Change	Person whose relevant interest changed	Consideration gi	change (6) / iven in relation to ge (7)	CCY	Class and securities		Person's votes affected
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,145	-12,14
24-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-179,086	-179,086
24-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-4,476	-4,476
24-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.06	AUD	ORD	-16,226	-16,226
28-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.06	AUD	ORD	2,179	2,179
29-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-183,534	-183,534
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.05	AUD	ORD	-6,880	-6,880
30-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,004	-5,004
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,390	-8,390
01-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.09	AUD	ORD	-27,573	-27,573
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,060	7,06
02-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,760	-5,76
05-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.08	AUD	ORD	2,048	2,048
05-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.08	AUD	ORD	-83,480	-83,480
06-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,056	-10,05
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,369	9,36
08-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.11	AUD	ORD	3,480	3,480
08-Jul-21 09-Jul-21	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt buy in specie	2.11 n/a	AUD AUD	ORD ORD	449 -12,117	-12,11
13-Jul-21	BlackRock Asset Management North Asia Limited		2.06	AUD	ORD	-34,574	-34,57
14-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.11	AUD	ORD	-1,062	-1,06
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,650	5,65
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,808	1,80
15-Jul-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,311	-15,31
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.19	AUD	ORD	2,079	2,07
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	2.19	AUD	ORD	-32,777	-32,77
16-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.19	AUD	ORD	34,500	34,50
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,350	10,35
19-Jul-21 19-Jul-21	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	AUD AUD	ORD ORD	-4,989 -8,315	-4,98 -8,31
19-Jul-21 19-Jul-21	BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD	ORD	-8,315 -14,967	-0,31
19-Jul-21	BlackRock Fund Advisors	in specie		AUD	ORD	-9,978	-9,978
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	2.17	AUD	ORD	-13,021	-13,02
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,725	1,72
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,960	-9,96
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,360	3,36
20-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	2.17	AUD	ORD	-15,266	-15,26
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,768	12,76
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.17	AUD	ORD	4,158	4,15
21-Jul-21 22-Jul-21	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	on mkt sell on mkt buy	2.17 2.16	AUD AUD	ORD ORD	-13,470 4,608	-13,470 4,608
22-Jul-21	BlackRock Investment Management	on mkt sell	2.16	AUD	ORD	-2,079	-2,079
22-Jul-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.16	AUD	ORD	-1,062	-1,062
22 101 24	(Australia) Limited	in ancoic			000	0.040	0.04
22-Jul-21 23-Jul-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 2.20	AUD AUD	ORD ORD	-3,210 5,314	-3,210 5,314
06 101 04	(Australia) Limited	in anacia	/-		000	4 705	4 70
26-Jul-21 28-Jul-21	BlackRock Fund Advisors BlackRock Investment Management (UK)	in specie on mkt sell	n/a 2.14	AUD AUD	ORD ORD	1,725 -15,818	1,728 -15,818
	Limited						
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,088	11,088
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,446	4,446
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.15	AUD	ORD	-41,311	-41,31

Date of Change	Person whose relevant interest changed	Consideration	change (6) / given in relation to nge (7)	CCY	Class and securities		Person's votes affected
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.16	AUD	ORD	2,079	2,079
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.16	AUD	ORD	39,525	39,525
30-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.16	AUD	ORD	-79,318	-79,318
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,760	6,760
03-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.21	AUD	ORD	-1,255	-1,255
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,450	3,450
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.18	AUD	ORD	25,501	25,501
05-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.20	AUD	ORD	12,535	12,535
05-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.22	AUD	ORD	-41,383	-41,383
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.35	AUD	ORD	199,603	199,603
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.32	AUD	ORD	-13,990	-13,990
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.38	AUD	ORD	176,769	176,769
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.38	AUD	ORD	12,337	12,337
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.38	AUD	ORD	233,700	233,700
13-Aug-21	BlackRock Investment Management	on mkt buy	2.38	AUD	ORD	52,037	52,037
13-Aug-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.38	AUD	ORD	11,315	11,315
13-Aug-21	(Australia) Limited BlackRock Investment Management	in specie	n/a	AUD	ORD	51,880	51,880
16-Aug-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.46	AUD	ORD	227,353	227,353
16-Aug-21	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	15,865	15,865
16-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	300,578	300,578
16-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	66,928	66,928
16-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	14,552	14,552
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,856	6,856
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,368	4,368
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,052	2,052
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	239,420	239,420
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	16,711	16,711
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	316,527	316,527
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	70,481	70,481
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	15,328	15,328
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	36,359	36,359
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	2,539	2,539
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	48,070	48,070
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	10,704	10,704
17-Aug-21	BlackRock Investment Management	on mkt buy	2.46	AUD	ORD	2,328	2,328
17-Aug-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.46	AUD	ORD	2,079	2,079
17-Aug-21	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,856	6,856
17-Aug-21 18-Aug-21	BlackRock Fund Advisors	in specie	n/a n/a	AUD	ORD	23,910	23,910
18-Aug-21	BlackRock Investment Management	on mkt buy	2.40	AUD	ORD	1,255	1,255
10 / lug-21	(Australia) Limited	Strinkt buy	2.70	100		1,200	1,200
19-Aug-21		in specie	n/a	AUD	ORD	3,478	3,478

Date of Change	Person whose relevant interest changed	Consideration	change (6) / given in relation to nge (7)	CCY	Class and securities		Person's votes affected
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,390	17,390
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,695	8,69
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,220	3,220
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,440	6,440
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.13	AUD	ORD	-65,200	-65,200
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,220	3,220
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,250	40,250
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,420	3,420
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,720	8,720
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.97	AUD	ORD	-118,555	-118,555
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,392	31,392
30-Aug-21	BlackRock Investment Management, LLC		1.93	AUD	ORD	-8,895	-8,895
30-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	2,079	2,079
30-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,096	21,096
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	912	912
31-Aug-21	BlackRock Investment Management	on mkt buy	1.96	AUD	ORD	2,079	2,079
-	(Australia) Limited	-					
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.96	AUD	ORD	2,079	2,079
21 Aug 21	BlackRock Fund Advisors	on mkt huv	1.96	AUD	ORD	6,372	6,372
31-Aug-21		on mkt buy on mkt sell	1.95	AUD	ORD	-90,551	-90,551
01-Sep-21	BlackRock Investment Management (Australia) Limited						
02-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92	AUD	ORD	11,150	11,150
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,500	3,500
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,696	1,696
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,502	3,502
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,510	17,510
08-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	1.80	AUD	ORD	1,604	1,604
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80	AUD	ORD	-144,734	-144,734
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.76	AUD	ORD	1,255	1,255
16-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.78	AUD	ORD	211,893	211,893
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.72	AUD	ORD	-12,046	-12,046
20-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.68	AUD	ORD	1,255	1,255
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,508	2,508
22-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,104	7,104
23-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,530	3,530
23-Sep-21	BlackRock Investment Management	on mkt buy	1.84	AUD	ORD	150,228	150,228
23-Sep-21	(Australia) Limited BlackRock Investment Management	on mkt buy	1.84	AUD	ORD	247,793	247,793
23-Sep-21	(Australia) Limited BlackRock Investment Management	on mkt buy	1.84	AUD	ORD	10,171	10,171
24-Sep-21	(Australia) Limited BlackRock Investment Management	on mkt buy	1.86	AUD	ORD	73,853	73,853
24-Sep-21	(Australia) Limited BlackRock Investment Management	on mkt buy	1.86	AUD	ORD	121,819	121,819
-	(Australia) Limited	-	1.86	AUD	ORD	4,999	4,999
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy					
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	1,940	1,940
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	210,729	210,729
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	347,581	347,581
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	14,267	14,267
28-Sep-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	1.86	AUD	ORD	211	211
29-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85	AUD	ORD	-118,230	-118,230
29-Sep-21	BlackRock Investment Management	on mkt sell	1.85	AUD	ORD	-146,606	-146,606

Date of Change	Person whose relevant interest changed	Consideration gi	Nature of change (6) / Consideration given in relation to change (7)		Class and securities	Person's votes affected	
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,331	5,33
30-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	1,255	1,25
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,568	5,56
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,744	9,74
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,152	4,15
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,612	7,61
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,190	5,19
06-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	AUD	ORD	-141,642	-141,64
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,088	2,08
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,176	4,17
11-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,686	3,68
11-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	AUD	ORD	1,252	1,25
11-Oct-21	BlackRock Fund Advisors	on mkt buy	1.91	AUD	ORD	48,926	48,92
12-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	AUD	ORD	-248,945	-248,94
13-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-104,987	-104,98
14-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-18,776	-18,77
14-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-26,850	-26,85
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.90	AUD	ORD	449	44
19-Oct-21	BlackRock Fund Advisors	in specie		AUD	ORD	9,531	9,53
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	1.90	AUD	ORD	449	44
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,883	3,88
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,864	13,86
22-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	AUD	ORD	79,682	79,68
22-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	121,523	121,52
26-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	AUD	ORD	1,940	1,94
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,212	4,21
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-150,261	-150,26
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,320	2,32
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	AUD	ORD	1,253	1,25
27-Oct-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,861	-6,86
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	AUD	ORD	-77,567	-77,56
01-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-81,853	-81,85
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,160	1,16
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,590	10,59
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	AUD	ORD	-26,471	-26,47
05-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.88	AUD	ORD	-16,018	-16,01
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,320	2,32
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,276	1,27
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,205	5,20
08-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	1,253	1,25
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.89	AUD	ORD	898	89
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,714	15,71
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,856	1,85
10-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.77	AUD	ORD	-90,464	-90,46
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,496	3,49
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,180	7,18
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,492	1,49
15-Nov-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,427	4,42
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.88	AUD	ORD	449	44
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.88	AUD	ORD	898	89
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,828	3,82
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,357	3,35
			1.87	AUD	ORD	1,347	

Date of Change	Person whose relevant interest changed	Consideration	of change (6) / n given in relation to nange (7)	ССҮ	Class and securities		Person's votes affected
19-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,715	11,71
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,284	4,284
23-Nov-21	BlackRock Asset Management North Asia Limited	on mkt sell	1.86	AUD	ORD	-15,930	-15,930
24-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-22,621	-22,621
25-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.87	AUD	ORD	-31,609	-31,609
25-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,873	-20,873
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	1.84	AUD	ORD	449	449
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.80	AUD	ORD	10,766	10,760
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83	AUD	ORD	-7,482	-7,482
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.83	AUD	ORD	-14,588	-14,588
30-Nov-21	BlackRock Fund Advisors	on mkt sell	1.83	AUD	ORD	-73,922	-73,922
30-Nov-21	BlackRock Fund Advisors	on mkt sell	1.83	AUD	ORD	-8,958	-8,958
02-Dec-21	BlackRock Fund Advisors	in specie		AUD	ORD	5,148	5,148
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.83	AUD	ORD	449	449
03-Dec-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	1.85	AUD	ORD	469	469
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,191	-1,19 [,]
06-Dec-21	BlackRock Investment Management	on mkt buy	1.83	AUD	ORD	1,940	1,940
07 Dec 21	(Australia) Limited	on mit huw	1.05		ORD	000	0.00
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	1.85	AUD		898	898
09-Dec-21 10-Dec-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 1.92	AUD AUD	ORD ORD	790 8,087	790 8,087
15-Dec-21	(Australia) Limited BlackRock Investment Management	on mkt buy	1.89	AUD	ORD	2,030	2,030
	(Australia) Limited	o			0112	_,000	_,
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-148,240	-148,240
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-283,591	-283,591
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-14,720	-14,720
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	1.90	AUD	ORD	-27,425	-27,425
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,366	3,366
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,762	3,762
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	AUD	ORD	-20,175	-20,175
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	AUD	ORD	-38,597	-38,597
20-Dec-21	BlackRock Investment Management	on mkt sell	1.88	AUD	ORD	-2,003	-2,003
20-Dec-21	(Australia) Limited BlackRock Investment Management	on mkt buy	1.88	AUD	ORD	1,304	1,304
21-Dec-21	(Australia) Limited BlackRock Investment Management	on mkt sell	1.87	AUD	ORD	-31,418	-31,418
	(Australia) Limited		1.87	AUD	ORD	· · ·	-60,105
21-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell				-60,105	
21-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.87	AUD	ORD	-3,120	-3,120
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-24,836	-24,836
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-47,510	-47,510
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-2,467	-2,467
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD ORD	3,396	3,396
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD		5,800	5,800
23-Dec-21 29-Dec-21	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt buy	<u>1.93</u> 1.96	AUD AUD	ORD ORD	898 11,832	898 11,832
30-Dec-21	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,276	1,276
05-Jan-22	BlackRock Fund Advisors	in specie		AUD	ORD	3,132	3,132
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.00	AUD	ORD	898	898
		Shinkouy	2.00			050	
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.96	AUD	ORD	449	449

	changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	securities	Person's votes affected	
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	1.96	AUD	ORD	1,304	1,304
11-Jan-22	BlackRock Asset Management North Asia Limited	on mkt sell	1.99	AUD	ORD	-13,945	-13,94
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	1.99	AUD	ORD	898	898
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD	ORD	449	449
18-Jan-22 25-Jan-22	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a	AUD AUD	ORD ORD	10,650 10,440	10,650 10,440
25-Jan-22 27-Jan-22	BlackRock Investment Management	on mkt sell	1.92	AUD	ORD	-26,529	-26,529
	(Australia) Limited		4.05				
27-Jan-22 27-Jan-22	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt buy	<u> </u>	AUD AUD	ORD ORD	898 4,485	898
28-Jan-22	BlackRock Investment Management	in specie on mkt buy	1.97	AUD	ORD	16,232	4,48
28-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	1.96	AUD	ORD	-102,792	-102,792
	(Australia) Limited						
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	2,608	2,608
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	14,203	14,203
28-Jan-22	BlackRock Investment Management	on mkt buy	1.97	AUD	ORD	6,087	6,087
28-Jan-22	(Australia) Limited BlackRock Fund Advisors	in encoic		AUD	ORD	14.040	44.04
28-Jan-22 28-Jan-22	BlackRock Investment Management	in specie in specie	n/a n/a	AUD	ORD	14,240 -33,162	14,240 -33,162
31-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.01	AUD	ORD	-279,434	-279,434
31-Jan-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	2.01	AUD	ORD	12,753	12,753
	National Association						
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.11	AUD	ORD	-163,566	-163,566
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.11	AUD	ORD	-13,242	-13,242
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.11	AUD	ORD	-281,608	-281,608
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.11	AUD	ORD	-35,235	-35,235
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.11	AUD	ORD	-12,893	-12,893
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.12	AUD	ORD	1,347	1,347
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.12	AUD	ORD	449	449
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,460	6,460
03-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.08	AUD	ORD	-100,529	-100,529
03-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.08	AUD	ORD	-8,136	-8,136
03-Feb-22	BlackRock Investment Management	on mkt sell	2.08	AUD	ORD	-173,083	-173,083
03-Feb-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.08	AUD	ORD	-21,653	-21,653
03-Feb-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.08	AUD	ORD	-7,921	-7,921
03-Feb-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt sell	2.09	AUD	ORD	-17,347	-17,347
	Limited						
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	2.09		ORD ORD	-3,505	-3,505
03-Feb-22 04-Feb-22	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt sell	2.08 2.06	AUD AUD	ORD	449 -4,750	449 -4,750
04-Feb-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.06	AUD	ORD	-384	-384
	(Australia) Limited						
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-8,177	-8,177
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-1,022	-1,022
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-374	-374
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-55,042	-55,042
04-Feb-22	BlackRock Investment Management	on mkt sell	2.06	AUD	ORD	-4,455	-4,455
04-Feb-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.06	AUD	ORD	-94,765	-94,765

Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to ge (7)	CCY	Class and securities		Person's votes affected
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-11,856	-11,856
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-4,338	-4,338
04-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	2.06	AUD	ORD	-10,497	-10,497
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,080	6,080
07-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04	AUD	ORD	-65,019	-65,019
07-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04	AUD	ORD	-5,263	-5,263
07-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04	AUD	ORD	-111,942	-111,942
07-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04	AUD	ORD	-14,006	-14,006
07-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04	AUD	ORD	-5,124	-5,124
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-4,328	-4,328
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-292,657	-292,657
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-23,698	-23,698
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-503,865	-503,865
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-23,072	-23,072
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,555	6,555
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-114,208	-114,208
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-9,249	-9,249
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-196,624	-196,624
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-9,007	-9,007
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.08	AUD	ORD	449	449

This is Annexure B of 4 pages referred to in form 604 Notice of change of interests of substantial shareholder

11-Feb-22 Haley Owen, Date Authorised Signatory

4. Details of present registered holders

Holder of Relevant Interests	Nature of Relevant Interest (6)		Nature of Relevant Interest (6)		number of Irities	Person's votes	Nature of Association
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	49,133	49,133	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	9,248	9,248	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	110,408	110,408	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	39,217	39,217	Subsidiary of BlackRock, Inc.

Date

Annexure B

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		nd number of curities	Person's votes	Nature of Association
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	85,664	85,664	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,029,981	1,029,981	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	680	680	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	49,698	49,698	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	4,238,399	4,238,399	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	163,186	163,186	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	1,704,754	1,704,754	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	4,477	4,477	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BNP-BNP PARIBAS AUSTRALIA - COGENT		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	4,058,803	4,058,803	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)		d number of curities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	298,817	298,817	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	458,205	458,205	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	7,555,931	7,555,931	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,014,997	1,014,997	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	181,607	181,607	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	164,937	164,937	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	504,787	504,787	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	46,880	46,880	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	24,870	24,870	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 Secu		Person's votes	Nature of Association
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	43,220	43,220	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	45,500	45,500	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	711,625	711,625	Subsidiary of BlackRock, Inc.

Annexure C

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

11-Feb-22
Date

Haley Owen, 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 Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom		
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.	251 Little Falls Dr Wilmington, DE 19808-1674		
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States		
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)		
BlackRock Investment Management (Australia) Limited	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia		
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom		
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