Form 604

Corporations Act 2001 Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme	NATIONAL ST	ORAGE REIT
ACN/ARSN	166 572 845	
1. Details of substantial hold	.,	roup (BlackRock Inc. and subsidiaries named in Annexures
ACN/ARSN (if applicable)	to this f	-
There was a change in the interest substantial holder on	ts of the	29 / 03 / 2022
The previous notice was given to t	he company on	05 / 10 / 2020
The previous notice was dated		01 / 10 / 2020
2. Previous and present voti	ng 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	68,893,297	6.76	93,553,165	7.82

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	

print name Maria Tricarico	Capacity *Authorised Signatory

date

31 /

03 /2022

sign here

* 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

If there are a number of substantial holders with similar or related relevant interests (eq. 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

See the definition of "associate" in section 9 of the Corporations Act 2001.

See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.

The voting shares of a company constitute one class unless divided into separate classes.

The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.

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
- 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 (b) which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

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

	31-Mar-22
Maria Tricarico,	Date
Authorised Signatory	

5. Consideration

NATIONAL STORAGE REIT (NSR)										
Date of Change	Person whose relevant interest changed	Consideration given in relation to		CCY	Class and number of securities affected		Person's votes affected			
02-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,602	28,60			
02-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,068	19,06			
02-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	9,252	9,25			
05-Oct-20	BlackRock Japan Co., Ltd.	on mkt buy	1.91	AUD	ORD	1,686	1,68			
05-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	34,952	34,95			
06-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,070	29,07			
06-Oct-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	1.89	AUD	ORD	7,303	7,30			
06-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	39,064	39,00			
07-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	AUD	ORD	4,112	4,11			
07-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	1.87	AUD	ORD	46,128	46,12			
08-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	1.85	AUD	ORD	186,583	186,5			
12-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	AUD	ORD	98,496	98,4			
12-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	AUD	ORD	4,104	4,1			
14-Oct-20	BlackRock Japan Co., Ltd.	on mkt sell	1.89	AUD	ORD	-1,661	-1,6			
15-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	1.90	AUD	ORD	-124,208	-124,2			
15-Oct-20	BLACKROCK ADVISORS LLC	on mkt buy	1.90	AUD	ORD	65,987	65,9			
19-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	8,069	8,0			
19-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	AUD	ORD	138,071	138,0			
20-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	7,189	7,1			
20-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	1.89	AUD	ORD	-6,622	-6,6			
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.89	AUD	ORD	-34,339	-34,3			
21-Oct-20	BLACKROCK ADVISORS LLC	on mkt sell	1.89	AUD	ORD	-65,142	-65,1			
22-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	1.88	AUD	ORD	320,826	320,8			
22-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	113,437	113,4			
23-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	1.89	AUD	ORD	39,211	39,2			
23-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	1.89	AUD	ORD	38,291	38,2			
23-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.89	AUD	ORD	-118,360	-118,3			
26-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	28,512	28,5			
26-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	1.86	AUD	ORD	-7,858	-7,8			
26-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	AUD	ORD	26,058	26,0			
27-Oct-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-119,974	-119,9			
27-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,461	6,4			
27-Oct-20 27-Oct-20	BlackRock Advisors (UK) Limited BlackRock Investment Management (Australia) Limited	on mkt sell on mkt sell	<u>1.84</u> 1.84	AUD AUD	ORD ORD	-23,568 -7,048	-23,5 -7,0			
27-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	AUD	ORD	10,510	10,5			
28-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82	AUD	ORD	-26,702	-26,7			

Date of Change	Person whose relevant interest changed		ure of change (6) / ation given in relation to change (7)	CCY	Class and securities		Person's votes affected
28-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	1.82	AUD	ORD	48,854	48,854
28-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82	AUD	ORD	-10,426	-10,426
29-Oct-20	BlackRock Japan Co., Ltd.	on mkt buy	1.80	AUD	ORD	780	780
30-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.81	AUD	ORD	101,161	101,161
30-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.81	AUD	ORD	7,189	7,189
30-Oct-20	BLACKROCK ADVISORS LLC	on mkt buy	1.81	AUD	ORD	65,153	65,153
30-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	1.81	AUD	ORD	26,376	26,376
30-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,544	-9,544
30-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,112	35,112
02-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,316	-14,316
02-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,544	-9,544
03-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	1.83	AUD	ORD	1,850	1,850
03-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	1.83	AUD	ORD	-11,958	-11,958
03-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	1.83	AUD	ORD	212,976	212,976
04-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	1.84	AUD	ORD	129,171	129,171
04-Nov-20	BlackRock Fund Advisors	on mkt buy	1.84	AUD	ORD	8,965	8,965
04-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	AUD	ORD	132,711	132,711
05-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,542	-9,542
05-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	1.84	AUD	ORD	-2,747	-2,747
06-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,334	-7,334
06-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	3,081	3,081
06-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	1.85	AUD	ORD	-3,312	-3,312
10-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	AUD	ORD	9,243	9,243
10-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83	AUD	ORD	-77,025	-77,025
10-Nov-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-45,965	-45,965
10-Nov-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-58,806	-58,806
11-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	AUD	ORD	200,435	200,435
11-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	AUD	ORD	126,288	126,288
11-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	AUD	ORD	152,688	152,688
11-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	1.87	AUD	ORD	-3,312	-3,312
11-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	1.87	AUD	ORD	1,367	1,367
11-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	1.87	AUD	ORD	-26,321	-26,321
11-Nov-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-122,256	-122,256
11-Nov-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-172,189	-172,189
12-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	1.88	AUD	ORD	241,996	241,996
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	1.89	AUD	ORD	-7,737	-7,737
12-Nov-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-51,814	-51,814
12-Nov-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-69,384	-69,384
13-Nov-20 13-Nov-20	BlackRock Fund Advisors BlackRock Investment Management (Australia) Limited	in specie on mkt buy	n/a 1.85	AUD AUD	ORD ORD	18,460 215,426	18,460 215,426
13-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	422,167	422,167
13-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	1.84	AUD	ORD	-535	-535
13-Nov-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-83,340	-83,340
13-Nov-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-124,470	-124,470
16-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,076	11,076
17-Nov-20	BlackRock Investment Management, LLC		1.88	AUD	ORD	37,801	37,801
17-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.87	AUD	ORD	-71,207	-71,207

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		ССҮ	Class and number of securities affected		Person's votes affected
17-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-28,506	-28,506
17-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	AUD	ORD	7,189	7,189
17-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	AUD	ORD	29,783	29,783
17-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	1.86	AUD	ORD	2,734	2,734
17-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	1.86	AUD	ORD	6,835	6,835
18-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.84	AUD	ORD	-10,270	-10,270
19-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	36,972	36,972
19-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	6,067	6,067
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.85	AUD	ORD	-27,561	-27,561
20-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	AUD	ORD	278,905	278,905
20-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,855	12,855
20-Nov-20	BlackRock Institutional Trust Company,	on mkt sell	1.86	AUD	ORD	-403,770	-403,770
20-Nov-20	National Association BlackRock Institutional Trust Company,	on mkt buy	1.86	AUD	ORD	139,909	139,909
	National Association	on mit here	4.00		000	0.000	0.000
20-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	1.86	AUD	ORD	3,296	3,296
	BlackRock Japan Co., Ltd.	on mkt sell	1.86	AUD	ORD	-1,250	-1,250
23-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	28,756	28,756
	BlackRock Institutional Trust Company, National Association	on mkt sell	1.87	AUD	ORD	-672,111	-672,111
	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	16,780	16,780
24-Nov-20	BlackRock Investment Management, LLC	on mkt sell	1.87	AUD	ORD	-5,545	-5,545
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.87	AUD	ORD	-114,459	-114,459
24-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	1.87	AUD	ORD	27,660	27,660
25-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	137,372	137,372
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,525	21,525
25-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	AUD	ORD	3,081	3,081
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,772	1,772
25-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	1.90	AUD	ORD	7,062	7,062
25-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	1.90	AUD	ORD	3,296	3,296
25-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	AUD	ORD	-8,419	-8,419
25-Nov-20	BlackRock Fund Advisors	on mkt buy	1.90	AUD	ORD	72,105	72,105
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,888	6,888
26-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	105,776	105,776
26-Nov-20	BlackRock Investment Management	on mkt buy	1.89	AUD	ORD	8,216	8,216
27-Nov-20	(Australia) Limited BlackRock Investment Management	on mkt buy	1.90	AUD	ORD	10,270	10,270
07 Nov 20	(Australia) Limited		1.00			007	007
27-Nov-20 30-Nov-20	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt buy	1.90 n/a	AUD AUD	ORD ORD	927	927 -19,668
30-Nov-20	BlackRock Fund Advisors	in specie		AUD	ORD	-19,668	
30-Nov-20 30-Nov-20		in specie	n/a	AUD	ORD	-18,335	-18,335
	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92			5,185	5,185
	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92	AUD	ORD	292,891	292,891
30-Nov-20	BlackRock Fund Advisors	on mkt buy	1.92	AUD	ORD	204,752	204,752
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92	AUD	ORD	10,270	10,270
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.92	AUD	ORD	-11,121	-11,121
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92	AUD	ORD	2,187	2,187
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92	AUD	ORD	1,378	1,378
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92	AUD	ORD	123,561	123,561
30-Nov-20	BlackRock Institutional Trust Company,	on mkt buy	1.92	AUD	ORD	77,790	77,790

Date of Change	Person whose relevant interest changed	Consideration	f change (6) / given in relation to ange (7)	CCY	Class and securities		Person's votes affected
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.92	AUD	ORD	-12,364	-12,364
30-Nov-20	BlackRock Fund Advisors	on mkt buy	1.92	AUD	ORD	54,381	54,381
30-Nov-20	BlackRock Fund Advisors	on mkt buy	1.92	AUD	ORD	86,379	86,379
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.92	AUD	ORD	-53,508	-53,508
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.92	AUD	ORD	-76,694	-76,694
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.92	AUD	ORD	-27,168	-27,168
01-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.95	AUD	ORD	19,585	19,585
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.95	AUD	ORD	3,297	3,297
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	1.95	AUD	ORD	-9,891	-9,891
01-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.95	AUD	ORD	-64,890	-64,890
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.92	AUD	ORD	-22,547	-22,547
02-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	1.92	AUD	ORD	11,624	11,624
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92	AUD	ORD	5,135	5,135
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92	AUD	ORD	1,091	1,091
02-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.92	AUD	ORD	4,101	4,101
02-Dec-20	BlackRock Fund Advisors	on mkt buy	1.92	AUD	ORD	70,834	70,834
03-Dec-20	BlackRock Japan Co., Ltd.	on mkt buy	1.90	AUD	ORD	1,455	1,455
03-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	AUD	ORD	-65,728	-65,728
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	7,854	7,854
03-Dec-20	BlackRock Asset Management Canada Limited	on mkt buy	1.91	AUD	ORD	39,661	39,661
04-Dec-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	98,060	98,060
04-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	1,367	1,367
04-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	1,367	1,367
04-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	1.91	AUD	ORD	-26,746	-26,746
07-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	AUD	ORD	15,405	15,405
07-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	AUD	ORD	34,369	34,369
07-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	AUD	ORD	11,086	11,086
08-Dec-20	BlackRock Japan Co., Ltd.	on mkt sell	1.93	AUD	ORD	-2,029	-2,029
08-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	8,216	8,216
08-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.97	AUD	ORD	3,529	3,529
09-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	2.03	AUD	ORD	-69,002	-69,002
09-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	2.03	AUD	ORD	2,182	2,182
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD	ORD	3,295	3,295
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD	ORD	2,734	2,734
10-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	2.05	AUD	ORD	-34,516	-34,516
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.05	AUD	ORD	1,928	1,928
10-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	2.05	AUD	ORD	-10,294	-10,294
11-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	2.05	AUD	ORD	-209,829	-209,829
11-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	7,695	7,695
11-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	45,111	45,111
11-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	2.04	AUD	ORD	8,024	8,024
11-Dec-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-183,798	-183,798
14-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	9,569	9,569
14-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	2.01	AUD	ORD	-7,189	-7,189
	BlackRock Advisors (UK) Limited	on mkt buy	2.01	AUD	ORD	16,475	16,475
14-Dec-20	DIACKROCK AUVISOIS (UR) LIITIILEU	Off find buy	2.01				
14-Dec-20 14-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.01	AUD	ORD	47,845	47,845

Date of Change	Person whose relevant interest changed	Nature of c Consideration gi chang		CCY	Class and securities		Person's votes affected
15-Dec-20	BlackRock Investment Management, LLC	on mkt sell	2.01	AUD	ORD	-28,014	-28,014
15-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	2.01	AUD	ORD	-5,135	-5,135
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	2.01	AUD	ORD	-9,885	-9,88
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.01	AUD	ORD	5,468	5,468
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.01	AUD	ORD	34,175	34,17
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01	AUD	ORD	-10,834	-10,834
16-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	2.00	AUD	ORD	-141,349	-141,349
16-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,538	5,538
16-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.00	AUD	ORD	6,590	6,590
16-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.00	AUD	ORD	1,367	1,367
16-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	2.00	AUD	ORD	5,468	5,468
16-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	2.00	AUD	ORD	54,309	54,309
16-Dec-20	BlackRock Fund Advisors	on mkt buy	2.00	AUD	ORD	2,652	2,652
17-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.99	AUD	ORD	-14,365	-14,365
17-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.99	AUD	ORD	4,101	4,10
18-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,496	5,49
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	AUD	ORD	-17,701	-17,70 ⁻
18-Dec-20	BlackRock Investment Management, LLC	on mkt sell	1.96	AUD	ORD	-8,137	-8,137
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	6,214	6,214
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.97	AUD	ORD	6,590	6,59
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.97	AUD	ORD	4,101	4,10
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	74,547	74,54
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	24,851	24,85
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	20,472	20,472
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	61,423	61,423
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	65,890	65,890
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.97	AUD	ORD	97,987	97,987
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.97	AUD	ORD	32,665	32,665
18-Dec-20	BlackRock Asset Management Canada Limited	on mkt sell	1.97	AUD	ORD	-63,236	-63,236
18-Dec-20	BlackRock Fund Advisors	on mkt sell	1.97	AUD	ORD	-15,159	-15,159
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	1.97	AUD	ORD	5,378	5,378
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	1.97	AUD	ORD	67,511	67,51 [~]
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	1.97	AUD	ORD	202,525	202,525
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.97	AUD	ORD	6,392	6,392
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.97	AUD	ORD	19,182	19,182
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	2,600	2,600
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.97	AUD	ORD	7,803	7,803
21-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68,320	68,32
21-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.95	AUD	ORD	2,734	2,73
22-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95	AUD	ORD	-68,570	-68,57
22-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,664	3,664
22-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.95	AUD	ORD	10,270	10,270
23-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,496	5,49
23-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,992	10,992
23-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95	AUD	ORD	-356,716	-356,716
23-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.96	AUD	ORD	5,135	5,135
23-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.96	AUD	ORD	-135,009	-135,009

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24-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	AUD	ORD	-14,946	-14,946
24-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.96	AUD	ORD	3,295	3,295
24-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.96	AUD	ORD	1,367	1,367
24-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	AUD	ORD	-41,551	-41,551
29-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	AUD	ORD	-5,802	-5,802
30-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39,056	39,056
30-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.94	AUD	ORD	-66,367	-66,367
30-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.94	AUD	ORD	-126,032	-126,032
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	1.96	AUD	ORD	-3,295	-3,295
30-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	AUD	ORD	-5,500	-5,500
30-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	1.96	AUD	ORD	-53,842	-53,842
30-Dec-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	22,880	22,880
31-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	AUD	ORD	5,135	5,135
31-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	4,101	4,101
04-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,544	5,544
04-Jan-21	BlackRock Fund Advisors	on mkt buy	1.93	AUD	ORD	16,598	16,598
04-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.93	AUD	ORD	74,843	74,843
05-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,608	19,608
05-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,804	9,804
05-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92	AUD	ORD	6,162	6,162
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.92	AUD	ORD	3,294	3,294
05-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92	AUD	ORD	8,786	8,786
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92	AUD	ORD	19,537	19,537
05-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,706	14,706
06-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	AUD	ORD	-125,952	-125,952
06-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.88	AUD	ORD	-779,130	-779,130
06-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.88	AUD	ORD	-267,530	-267,530
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.89	AUD	ORD	7,563	7,563
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.89	AUD	ORD	29,461	29,461
07-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,425	24,425
07-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,655	14,655
07-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,770	9,770
07-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	AUD	ORD	3,078	3,078
07-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.87	AUD	ORD	4,101	4,101
07-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.87	AUD	ORD	1,367	1,367
07-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	AUD	ORD	37,105	37,105
08-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	6,117	6,117
08-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	27,702	27,702
08-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	2,052	2,052
08-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.89	AUD	ORD	3,294	3,294
11-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,812	9,812
11-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.88	AUD	ORD	-47,062	-47,062
12-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.87	AUD	ORD	-11,152	-11,152
12-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	49,060	49,060
12-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,961	-2,961
12-Jan-21	BlackRock Asset Management Canada Limited	on mkt buy	1.87	AUD	ORD	65,059	65,059
12-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,812	9,812
13-Jan-21	BlackRock Japan Co., Ltd.	on mkt buy	1.86	AUD	ORD	511	511

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13-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	201,561	201,56
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.88	AUD	ORD	3,294	3,294
14-Jan-21	BlackRock Investment Management	on mkt sell	1.91	AUD	ORD	-17,383	-17,383
14-Jan-21	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	1,367	1,367
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	2,734	2,734
15-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,772	2,772
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.92	AUD	ORD	4,101	4,10
15-Jan-21	BlackRock Investment Management	on mkt buy	1.92	AUD	ORD	8,999	8,999
18-Jan-21	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	AUD	ORD	41,324	41,324
19-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.92	AUD	ORD	-11,019	-11,019
19-Jan-21	BlackRock Japan Co., Ltd.	on mkt buy	1.92	AUD	ORD	1,393	1,393
19-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	1.92	AUD	ORD	-132,861	-132,862
20-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.93	AUD	ORD	-103,479	-103,479
20-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	1.93	AUD	ORD	-65,880	-65,880
21-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95	AUD	ORD	-9,837	-9,837
21-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,620	4,620
21-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	1.95	AUD	ORD	-6,588	-6,588
21-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	1.95	AUD	ORD	-52,704	-52,704
21-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.95	AUD	ORD	1,367	1,367
21-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.95	AUD	ORD	-30,545	-30,545
21-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,996	1,99
22-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.94	AUD	ORD	7,546	7,54
22-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.94	AUD	ORD	-76,257	-76,257
25-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.94	AUD	ORD	-10,133	-10,133
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	1.94	AUD	ORD	-6,588	-6,588
26-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,468	6,468
26-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,688	14,688
26-Jan-21 27-Jan-21	BlackRock Fund Advisors BlackRock Investment Management (Australia) Limited	in specie on mkt sell	n/a 1.91	AUD AUD	ORD ORD	39,168 -26,082	39,168 -26,082
27-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,696	3,696
27-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,240	9,240
28-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,468	6,468
28-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	AUD	ORD	-33,356	-33,356
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.89	AUD	ORD	1,367	1,367
29-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	7,610	7,610
29-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.91	AUD	ORD	49,504	49,504
01-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,544	5,544
01-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92	AUD	ORD	12,113	12,113
01-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.92	AUD	ORD	7,829	7,829
02-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	AUD	ORD	-12,939	-12,939
02-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	3,293	3,293
02-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	16,465	16,465
02-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	1,367	1,367
02-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	2,734	2,734
03-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,240	9,24
03-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,388	29,38
03-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.93	AUD	ORD	28,728	28,728
03-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.93	AUD	ORD	2,734	2,734
03-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.93	AUD	ORD	8,622	8,622
04-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	1.91	AUD	ORD	-15,246	-15,246
04-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	6,586	6,586
05-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.93	AUD	ORD	-25,093	-25,093
05-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.93	AUD	ORD	4,104	4,104

Date of Change	Person whose relevant interest changed	Nature of c Consideration gi chan		CCY	Class and securities		Person's votes affected
08-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,468	6,468
08-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	83,223	83,223
09-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,838	9,838
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90	AUD	ORD	-55,346	-55,346
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,696	3,696
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,667	-3,667
10-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	1.91	AUD	ORD	-26,757	-26,757
11-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.92	AUD	ORD	-12,502	-12,502
11-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,316	8,316
11-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.92	AUD	ORD	2,734	2,734
11-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92	AUD	ORD	67,143	67,143
12-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,468	6,468
12-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,798	9,798
12-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.92	AUD	ORD	1,367	1,367
15-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	AUD	ORD	-5,177	-5,177
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,392	7,392
17-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.89	AUD	ORD	-397,675	-397,675
18-Feb-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	54,409	54,409
19-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	AUD	ORD	-15,260	-15,260
22-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,620	4,620
22-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	AUD	ORD	-8,839	-8,839
22-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	AUD	ORD	6,156	6,156
22-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.89	AUD	ORD	3,289	3,289
22-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.89	AUD	ORD	4,101	4,101
23-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	44,100	44,100
23-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	137,933	137,933
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,544	5,544
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,523	14,523
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,205	24,205
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	1.89	AUD	ORD	-3,542	-3,542
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	1.89	AUD	ORD	1,367	1,367
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,580	3,580
25-Feb-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-573,512	-573,512
25-Feb-21	BlackRock Japan Co., Ltd.	on mkt buy	1.90	AUD	ORD	3,374	3,374
25-Feb-21	BlackRock Investment Management, LLC		1.88	AUD	ORD	5,568	5,568
25-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,848	1,848
26-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,334	-7,334
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	AUD	ORD	9,733	9,733
26-Feb-21	BlackRock Investment Management, LLC	on mkt buy	1.87	AUD	ORD	4,717	4,717
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.87	AUD	ORD	394,411	394,411
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.87	AUD	ORD	10,574	10,574
26-Feb-21	BlackRock Fund Advisors	on mkt buy	1.87	AUD	ORD	51,107	51,107
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.87	AUD	ORD	69,275	69,275
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	AUD	ORD	9,721	9,721
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	AUD	ORD	131,470	131,470
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	AUD	ORD	3,524	3,524
26-Feb-21	BlackRock Fund Advisors	on mkt buy	1.88	AUD	ORD	17,036	17,036
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	AUD	ORD	23,092	23,092
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	83,729	83,729

Date of Change	Person whose relevant interest changed		ıre of change (6) / tion given in relation to change (7)	CCY	Class and securities		Person's votes affected
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	AUD	ORD	-2,801	-2,801
01-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	25,075	25,075
01-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	AUD	ORD	9,234	9,234
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	6,578	6,578
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	8,202	8,202
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	2,734	2,734
01-Mar-21	BlackRock Investment Management	on mkt buy	1.91	AUD	ORD	93,300	93,300
	(Australia) Limited	-					
01-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	AUD	ORD	12,499	12,499
02-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,584	19,584
02-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	AUD	ORD	49,723	49,723
02-Mar-21	BlackRock Investment Management, LLC	on mkt buy	1.90	AUD	ORD	6,687	6,687
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.90	AUD	ORD	7,737	7,737
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.90	AUD	ORD	2,718	2,718
02-Mar-21	BlackRock Investment Management	on mkt buy	1.90	AUD	ORD	85,358	85,358
	(Australia) Limited	-					
03-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	AUD	ORD	138,560	138,560
03-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,696	3,696
04-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	69,474	69,474
04-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	AUD	ORD	33,858	33,858
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.88	AUD	ORD	7,729	7,729
04-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	AUD	ORD	-9,408	-9,408
05-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,468	6,468
05-Mar-21	BlackRock Fund Advisors		n/a	AUD	ORD	24,580	24,580
05-Mar-21	BlackRock Investment Management, LLC	in specie on mkt buy	1.85	AUD	ORD	14,431	14,431
05-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	41,040	41,040
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.85	AUD	ORD	1,367	1,367
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.85	AUD	ORD	2,734	2,734
09-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,664	19,664
09-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	AUD	ORD	20,045	20,045
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.85	AUD	ORD	-13,398	-13,398
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.85	AUD	ORD	-6,574	-6,574
10-Mar-21	BlackRock Fund Advisors	in specie		AUD	ORD	5,544	5,544
10-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34,972	34,972
10-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	AUD	ORD	101,110	101,110
10-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.91	AUD	ORD	-3,286	-3,286
11-Mar-21	BlackRock Investment Management	on mkt buy	1.89	AUD	ORD	32,086	32,086
11-Mar-21	(Australia) Limited BlackRock Investment Management	on mkt buy	1.88	AUD	ORD	12,312	12,312
44.14	(Australia) Limited	in	,		000	04 707	04 - 0
11-Mar-21 11-Mar-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	<u>n/a</u> 1.88	AUD AUD	ORD ORD	24,785 4,104	24,785 4,104
	(Australia) Limited	•					
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.88	AUD	ORD	116,145	116,145
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.88	AUD	ORD	-15,486	-15,486
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.89	AUD	ORD	-54,201	-54,201
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.88	AUD	ORD	-9,858	-9,858
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.88	AUD	ORD	-3,286	-3,286
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.88	AUD	ORD	-108,438	-108,438
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	1.88	AUD	ORD	-4,710	-4,710
12-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,992	19,992
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.89	AUD	ORD	-23,238	-23,238
15-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34,993	34,993
15-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,544	5,544
15-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.91	AUD	ORD	-3,286	-3,286
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.94	AUD	ORD	4,101	4,101
17-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.94	AUD	ORD	1,367	1,367
17-Mar-21	BlackRock Investment Management (UK)	in specie		AUD	ORD	559,796	559,796
		50000	174		010	555,150	555,130

ate 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
18-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,544	5,54
18-Mar-21	BlackRock Investment Management	on mkt sell	1.91	AUD	ORD	-25,890	-25,89
18-Mar-21	(Australia) Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	481,143	481,14
10-1VId1-21	Limited	in specie	II/a	AUD	ORD	401,143	401,14
19-Mar-21	BlackRock Japan Co., Ltd.	on mkt sell	1.89	AUD	ORD	-1,499	-1,49
19-Mar-21	BlackRock Investment Management	on mkt buy	1.91	AUD	ORD	11,676	11,67
10 Mar 01	(Australia) Limited		4.04			7 544	7 54
19-Mar-21 19-Mar-21	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	<u> </u>	AUD AUD	ORD ORD	7,511 -15,022	7,51 -15,02
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	1.91	AUD	ORD	1,367	1,36
19-Mar-21	BlackRock Investment Management	on mkt sell	1.91	AUD	ORD	-31,446	-31,44
	(Australia) Limited						
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	AUD	ORD	-48,383	-48,38
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	AUD	ORD	-10,162	-10,16
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	AUD	ORD	-24,702	-24,70
19-Mar-21	BlackRock Investment Management	on mkt sell	1.91	AUD	ORD	-38,005	-38,00
19-Mar-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	1.91	AUD	ORD	126,234	126,23
13-10101-21	National Association	on mixt buy	1.51	AUD	OND	120,204	120,20
19-Mar-21	BlackRock Investment Management	on mkt sell	1.91	AUD	ORD	-7,983	-7,98
	(Australia) Limited						
19-Mar-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	396,918	396,91
22-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	1.92	AUD	ORD	-9,858	-9,85
23-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,001	6,00
23-Mar-21	BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-403,482	-403,48
	Limited						
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,001	6,00
24-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95	AUD	ORD	-142,926	-142,92
24-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.95	AUD	ORD	7,403	7,40
25-Mar-21	BlackRock Fund Advisors	on mkt sell	1.95	AUD	ORD	-8,312	-8,31
26-Mar-21	BlackRock Investment Management	on mkt buy	2.01	AUD	ORD	2,052	2,05
	(Australia) Limited						
26-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.01	AUD	ORD	3,078	3,07
26-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	2.01	AUD	ORD	72,048	72,04
29-Mar-21	BlackRock Investment Management	on mkt buy	2.00	AUD	ORD	10,260	10,26
	(Australia) Limited	on nin 201	2.00		0112	. 0,200	,
30-Mar-21	BlackRock Investment Management	on mkt buy	1.99	AUD	ORD	5,404	5,40
00 Mar 04	(Australia) Limited	and malet being	1.00		000	4.000	4.00
30-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	1.99	AUD	ORD	4,239	4,23
31-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	25,200	25,20
31-Mar-21	BlackRock Investment Management	on mkt sell	2.00	AUD	ORD	-156,190	-156,19
	(Australia) Limited						
31-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.00	AUD	ORD	6,051	6,05
31-Mar-21	BlackRock Investment Management	on mkt sell	2.00	AUD	ORD	-11,171	-11,17
0.1.10.2.1	(Australia) Limited		2.00		0112	,	,
31-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	2.00	AUD	ORD	-133,179	-133,17
31-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	2.00	AUD	ORD	3,286	3,28
01-Apr-21	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	AUD AUD	ORD ORD	4,620	4,62 5,54
01-Apr-21 01-Apr-21	BlackRock Investment Management	in specie on mkt buy		AUD	ORD	4,678	5,54 4,67
0170121	(Australia) Limited	on mild buy	2.01	100	OND	1,070	1,07
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	3,286	3,28
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	3,286	3,28
05-Apr-21	BlackRock Fund Advisors	in specie	n/a		ORD ORD	3,696	3,69
06-Apr-21 06-Apr-21	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD	30,246 10,082	30,24 10,08
06-Apr-21	BlackRock Investment Management	on mkt buy	2.07	AUD	ORD	6,523	6,5
· · · · · · · · · · ·	(Australia) Limited					0,020	5,0
06-Apr-21	BlackRock Japan Co., Ltd.	on mkt buy	2.05	AUD	ORD	2,353	2,3
	BlackRock Investment Management	on mkt buy	2.08	AUD	ORD	7,182	7,18
06-Apr-21	(Australia) Limited	on mice buy	2.00	AUD	OND	7,102	.,

Date of Change	Person whose relevant interest changed		hange (6) / ven in relation to ge (7)	CCY	Class and securities		Person's votes affected
07-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,240	9,240
07-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,544	5,544
07-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,696	3,696
07-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,696	3,696
07-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.12	AUD	ORD	-173,737	-173,737
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.13	AUD	ORD	7,540	7,540
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.13	AUD	ORD	7,540	7,540
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.13	AUD	ORD	19,722	19,722
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.13	AUD	ORD	2,734	2,734
07-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.13	AUD	ORD	-5,981	-5,981
07-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.13	AUD	ORD	-53,875	-53,875
08-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,154	35,154
08-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,468	6,468
08-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-5,455	-5,455
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.14	AUD	ORD	3,541	3,541
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.14	AUD	ORD	3,287	3,287
08-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.14	AUD	ORD	52,952	52,952
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	25,215	25,215
09-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.14	AUD	ORD	-396,169	-396,169
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,176	31,176
12-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,392	7,392
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.16	AUD	ORD	6,574	6,574
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.16	AUD	ORD	1,367	1,367
12-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,320	17,320
13-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.15	AUD	ORD	13,299	13,299
13-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.15	AUD	ORD	1,091	1,091
13-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.15	AUD	ORD	1,367	1,367
14-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.16	AUD	ORD	-448,668	-448,668
14-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.17	AUD	ORD	126,413	126,413
15-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.17	AUD	ORD	1,367	1,367
15-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.17	AUD	ORD	1,367	1,367
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.21	AUD	ORD	6,574	6,574
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.21	AUD	ORD	4,101	4,101
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.21	AUD	ORD	1,367	1,367
16-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.21	AUD	ORD	-32,369	-32,369
16-Apr-21	BlackRock Fund Advisors	on mkt sell	2.21	AUD	ORD	-746	-746
19-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	25,020	25,020
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.13	AUD	ORD	3,287	3,287
20-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,012	12,012
20-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.15	AUD	ORD	-4,956	-4,956
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.09	AUD	ORD	-431,906	-431,906
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.09	AUD	ORD	-10,230	-10,230
21-Apr-21	BlackRock Investment Management (UK)	on mkt buy	2.09	AUD	ORD	27,425	27,425
	Limited	on mit hun	0.00		000	7 540	7 540
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.09	AUD	ORD	7,516	7,516
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.09	AUD	ORD	7,795	7,795
21-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.09	AUD	ORD	-25,595	-25,595
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,010	10,010
22-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.10	AUD	ORD	125,670	125,670
22-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.10	AUD	ORD	3,287	3,287
22-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.10	AUD	ORD	3,287	3,287
22-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.10	AUD	ORD	3,287	3,287
23-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.05	AUD	ORD	26,598	26,598
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,628	5,628
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,015	15,015
26-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	2.05	AUD	ORD	-792	-792

Date of Change	Person whose relevant interest changed	Consideration	of change (6) / n given in relation to nange (7)	CCY	Class and securities		Person's votes affected
26-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.05	AUD	ORD	-215,030	-215,030
26-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.06	AUD	ORD	3,287	3,287
26-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.06	AUD	ORD	3,287	3,287
26-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-7,362	-7,362
26-Apr-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	2.06	AUD	ORD	-7,898	-7,898
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,125	22,125
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	3,287	3,287
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	6,574	6,574
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	1,367	1,367
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	2,734	2,734
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	2,734	2,734
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	35,182	35,182
29-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	3,287	3,287
30-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,610	29,610
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01	AUD	ORD	-289,457	-289,457
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01	AUD	ORD	-108,586	-108,586
30-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01	AUD	ORD	-41,964	-41,964
30-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.01	AUD	ORD	12,276	12,276
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.01	AUD	ORD	7,544	7,544
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	2.01	AUD	ORD	6,574	6,574
03-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.07	AUD	ORD	11,253	11,253
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,020	17,020
06-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.05	AUD	ORD	4,969	4,969
06-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-78,771	-78,77
06-May-21	BlackRock Fund Advisors	on mkt buy	2.07	AUD	ORD	63,625	63,625
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.07	AUD	ORD	15,218	15,218
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.07	AUD	ORD	9,858	9,858
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.07	AUD	ORD	2,734	2,734
07-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-42,504	-42,504
07-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,940	16,940
07-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.05	AUD	ORD	-93,093	-93,093
07-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.05	AUD	ORD	91,236	91,236
10-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,323	11,323
10-May-21	BlackRock Japan Co., Ltd.	on mkt sell	2.04	AUD	ORD	-1,517	-1,517
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04	AUD	ORD	-34,782	-34,782
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04	AUD	ORD	-26,598	-26,598
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,544	5,544
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	6,835	6,835
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,549	16,549
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,420	17,420
12-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD	ORD	3,540	3,540
12-May-21 12-May-21	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	2.03 2.03	AUD AUD	ORD ORD	4,101 63,884	4,10 ⁻ 63,88 ⁻
13-May-21	National Association BlackRock Investment Management	on mkt buy	2.00	AUD	ORD	7,577	7,577
17-May-21	(Australia) Limited BlackRock Investment Management	in specie	n/a	AUD	ORD	-54,677	-54,677
47.14. 01	(Australia) Limited	la en est	1		000	E 000	F 000
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,628	5,628
17-May-21	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a n/a	AUD AUD	ORD ORD	12,705 11,011	12,705
17-May-21 17-May-21	BlackRock Fund Advisors BlackRock Advisors (UK) Limited	in specie on mkt sell	 2.01	AUD	ORD	-7,602	11,011 -7,602
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.01	AUD	ORD	994	-7,002 994
18-May-21	BlackRock Fund Advisors	in specie		AUD	ORD	8,230	8,230
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,230	8,230
18-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.01	AUD	ORD	3,615	3,61
18-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.01	AUD	ORD	6,056	6,056
18-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.01	AUD	ORD	3,285	3,285

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19-May-21	BlackRock Fund Advisors	on mkt buy	1.99	AUD	ORD	8,155	8,155
20-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.03	AUD	ORD	14,322	14,322
20-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD	ORD	22,962	22,962
20-May-21	BlackRock Advisors (UK) Limited	on mkt sell	2.03	AUD	ORD	-7,654	-7,654
20-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD	ORD	1,367	1,367
24-May-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	2.05	AUD	ORD	-9,417	-9,417
24-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.05	AUD	ORD	8,436	8,436
25-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.06	AUD	ORD	2,734	2,734
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	2.06	AUD	ORD	3,285	3,285
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.06	AUD	ORD	-21,153	-21,153
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.06	AUD	ORD	-9,589	-9,589
27-May-21	BlackRock Fund Advisors	on mkt sell	2.06	AUD	ORD	-121,134	-121,134
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.06	AUD	ORD	13,573	13,573
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-6,586	-6,586
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.06	AUD	ORD	33,357	33,357
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.06	AUD	ORD	-4,699	-4,699
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.06	AUD	ORD	-5,152	-5,152
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.06	AUD	ORD	-27,933	-27,933
27-May-21	BlackRock Fund Advisors	on mkt sell	2.06	AUD	ORD	-352,851	-352,851
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	AUD	ORD	-19,757	-19,757
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.06	AUD	ORD	-13,469	-13,469
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.06	AUD	ORD	-14,832	-14,832
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.06	AUD	ORD	-836	-836
27-May-21	BlackRock Fund Advisors	on mkt sell	2.06	AUD	ORD	-10,557	-10,557
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.06	AUD	ORD	-625	-625
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.06	AUD	ORD	-625	-625
28-May-21	BlackRock Asset Management Canada Limited	on mkt sell	2.08	AUD	ORD	-1,418	-1,418
01-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,779	-3,779
01-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	2.10	AUD	ORD	-1,432	-1,432
02-Jun-21	BlackRock Fund Advisors	on mkt buy	2.10	AUD	ORD	61,814	61,814
02-Jun-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-77,628	-77,628
02-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-126,214	-126,214
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,306	12,306
03-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.09	AUD	ORD	-43,989	-43,989
03-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-136,896	-136,896
04-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.09	AUD	ORD	-40,920	-40,920
04-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	2.09	AUD	ORD	-6,566	-6,566
07-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,680	64,680
08-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-32,116	-32,116
09-Jun-21 09-Jun-21	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt sell on mkt buy	2.03 2.03	AUD AUD	ORD ORD	-1,367 85,059	-1,367 85,059
00 1	Limited	op ml4 h	0.00		000	0.000	0.000
09-Jun-21 09-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD AUD	ORD ORD	3,283	3,283
	BlackRock Investment Management (UK) Limited	in specie	n/a			247,046	247,046
09-Jun-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	112,689	112,689
09-Jun-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	7,630	7,630

Date of Change	Person whose relevant interest changed		ure of change (6) / ation given in relation to change (7)	CCY	Class and securities		Person's votes affected
09-Jun-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	97,794	97,794
10-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.07	AUD	ORD	19,023	19,023
10-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.07	AUD	ORD	2,374	2,374
10-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.07	AUD	ORD	959	959
10-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	2.07	AUD	ORD	-3,283	-3,283
10-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	2.07	AUD	ORD	-2,734	-2,734
10-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-11,355	-11,355
11-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.08	AUD	ORD	208,693	208,693
11-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.07	AUD	ORD	7,637	7,637
14-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,328	7,328
15-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.07	AUD	ORD	44,600	44,600
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	2.09	AUD	ORD	-6,566	-6,566
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.05	AUD	ORD	29,868	29,868
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.05	AUD	ORD	38,040	38,040
16-Jun-21 16-Jun-21	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	AUD AUD	ORD ORD	-9,266 -27,798	-9,266 -27,798
16-Jun-21	BlackRock Fund Advisors	in specie		AUD	ORD	-27,798	-27,798
16-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.05	AUD	ORD	156,310	156,310
16-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.05	AUD	ORD	7,605	7,605
17-Jun-21	BlackRock Fund Advisors	in specie		AUD	ORD	5,496	5,496
17-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,138	-9,138
17-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.04	AUD	ORD	63,495	63,495
17-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.03	AUD	ORD	-96,147	-96,147
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.04	AUD	ORD	16,610	16,610
18-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	42,123	42,123
18-Jun-21	BlackRock Investment Management, LLC	on mkt buy	2.04	AUD	ORD	16,633	16,633
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.04	AUD	ORD	38,461	38,461
18-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	67,752	67,752
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.04	AUD	ORD	2,673	2,673
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.04	AUD	ORD	4,538	4,538
18-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	2.04	AUD	ORD	-1,277	-1,277
18-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	126,371	126,371
18-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.04	AUD	ORD	-37,501	-37,501
18-Jun-21	BlackRock Investment Management, LLC	on mkt buy	2.04	AUD	ORD	49,903	49,903
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.04	AUD	ORD	-32,266	-32,266
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.04	AUD	ORD	115,381	115,381
18-Jun-21	BlackRock Fund Advisors	on mkt sell	2.04	AUD	ORD	-11,534	-11,534
18-Jun-21	BlackRock Fund Advisors	on mkt sell	2.04	AUD	ORD	-102,187	-102,187
18-Jun-21	BlackRock Fund Advisors	on mkt sell	2.04	AUD	ORD	-2,636	-2,636
18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.04	AUD	ORD	-165,247	-165,247
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04	AUD	ORD	-11,022	-11,022
18-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.04	AUD	ORD	203,257	203,257
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.04	AUD	ORD	8,017	8,017
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.04	AUD	ORD	13,615	13,615
21-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,264	-9,264
21-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,232	5,232
21-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,488	3,488
21-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,848	7,848
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD	ORD	9,849	9,849
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD	ORD	16,415	16,415

Date of Change	Person whose relevant interest changed		ure of change (6) / ation given in relation to change (7)	ССҮ		number of s affected	Person's votes affected
22-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.06	AUD	ORD	16,147	16,147
22-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.07	AUD	ORD	-5,495	-5,495
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	11,357	11,357
23-Jun-21	BlackRock Institutional Trust Company, National Association	Placement	2.00	AUD	ORD	1,071	1,071
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	213,333	213,333
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	80,529	80,529
23-Jun-21	BlackRock Institutional Trust Company, National Association	Placement	2.00	AUD	ORD	711,073	711,073
23-Jun-21	BlackRock Investment Management (UK) Limited	Placement	2.00	AUD	ORD	99,208	99,208
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	15,640	15,640
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	1,976,299	1,976,299
23-Jun-21	BlackRock Fund Advisors	Placement	2.00	AUD	ORD	13,262	13,262
23-Jun-21	BlackRock Fund Advisors	Placement	2.00	AUD	ORD	45,630	45,630
23-Jun-21	BlackRock Institutional Trust Company, National Association	Placement	2.00	AUD	ORD	21,796	21,796
23-Jun-21	BlackRock Japan Co., Ltd.	Placement	2.00	AUD	ORD	4,746	4,746
23-Jun-21	BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	57,284	57,284
23-Jun-21	National Association BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	1,701	1,701
23-Jun-21	National Association BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	44,129	44,129
23-Jun-21	National Association BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	34,728	34,728
23-Jun-21	National Association BlackRock Institutional Trust Company, National Association	Placement	2.00	AUD	ORD	1,592	1,592
23-Jun-21	BlackRock Investment Management, LLC	Placement	2.00	AUD	ORD	6,157	6,157
23-Jun-21	BlackRock Institutional Trust Company, National Association	Placement	2.00	AUD	ORD	61,236	61,236
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	130,481	130,481
23-Jun-21	BlackRock Investment Management (UK) Limited	Placement	2.00	AUD	ORD	448,534	448,534
23-Jun-21	BlackRock Institutional Trust Company, National Association	Placement	2.00	AUD	ORD	32,892	32,892
23-Jun-21	BlackRock Fund Advisors	Placement	2.00	AUD	ORD	52,037	52,037
23-Jun-21	BlackRock Investment Management	Placement	2.00	AUD	ORD	78,814	78,814
23-Jun-21	(Australia) Limited BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	40,473	40,473
23-Jun-21	National Association BlackRock Asset Management Canada	Placement	2.00	AUD	ORD	210,096	210,096
23-Jun-21	Limited BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	413,049	413,049
23-Jun-21	National Association BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	658,781	658,781
23-Jun-21	National Association BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	110	110
23-Jun-21	National Association BlackRock Investment Management	Placement	2.00	AUD	ORD	288,524	288,524
	(Australia) Limited						
23-Jun-21	BlackRock Advisors (UK) Limited BLACKROCK ADVISORS LLC	Placement	2.00		ORD	21,222	21,222
23-Jun-21 23-Jun-21	BLACKROCK ADVISORS LLC BlackRock Asset Management Canada Limited	Placement Placement	2.00 2.00	AUD AUD	ORD ORD	<u>202,141</u> 36,393	202,141 36,393
23-Jun-21	BlackRock Fund Advisors	Placement	2.00	AUD	ORD	25,005	25,005
23-Jun-21 23-Jun-21	BlackRock Fund Advisors BlackRock Investment Management (UK) Limited	Placement	2.00	AUD	ORD	<u> </u>	14,072
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	19,886	19,886
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	258,693	258,693
23-Jun-21	BlackRock Fund Advisors	Placement	2.00	AUD	ORD	201,267	201,267

Date of Change	Person whose relevant interest changed		rre of change (6) / tion given in relation to change (7)	CCY	Class and securities	number of affected	Person's votes affected
23-Jun-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	Placement	2.00	AUD	ORD	28,471	28,47
23-Jun-21	BlackRock Fund Advisors	Placement	2.00	AUD	ORD	680,684	680,684
23-Jun-21	BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	1,589	1,58
20 0011 21	National Association	i lacomoni	2.00	100	UND	1,000	1,000
23-Jun-21	BlackRock Fund Advisors	Placement	2.00	AUD	ORD	338,250	338,250
23-Jun-21	BlackRock Investment Management	Placement	2.00	AUD	ORD	802	802
	(Australia) Limited						
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	66,565	66,56
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	50,513	50,513
23-Jun-21	BlackRock Japan Co., Ltd.	Placement	2.00	AUD	ORD	2,237	2,23
23-Jun-21	BlackRock Fund Advisors	Placement	2.00	AUD	ORD	823,014	823,014
23-Jun-21	BlackRock Investment Management (UK)	Placement	2.00	AUD	ORD	4,374	4,374
	Limited					.,	.,
23-Jun-21	BlackRock Fund Advisors	Placement	2.00	AUD	ORD	3,590	3,590
23-Jun-21	BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	57,298	57,298
23-Jun-21	National Association BlackRock Institutional Trust Company,	Placement	2.00	AUD	ORD	199,748	199,748
	National Association						·
23-Jun-21	BlackRock Institutional Trust Company, National Association	Placement	2.00	AUD	ORD	5,320	5,320
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	59,703	59,703
23-Jun-21	BlackRock Investment Management (Australia) Limited	Placement	2.00	AUD	ORD	74,169	74,169
23-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-31,848	-31,848
23-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.07	AUD	ORD	-383,886	-383,880
23-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,616	-10,61
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,102	-6,10
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,119	7,11
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37,653	-37,65
24-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.05	AUD	ORD	16,757	16,75
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	2.03	AUD	ORD	9,849	9,849
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	2.03	AUD	ORD	-52,528	-52,528
25-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.03	AUD	ORD	43,000	43,000
25-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.06	AUD	ORD	157,149	157,149
25-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-121,781	-121,78
28-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.03	AUD	ORD	7,161	7,16
28-Jun-21	BlackRock Investment Management	on mkt buy	2.03	AUD	ORD	4,720	4,720
20 Jun 21	(Australia) Limited	on mit hun	2.02			0.940	0.04
28-Jun-21 29-Jun-21	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt buy	2.03 1.99	AUD AUD	ORD ORD	9,849 44,959	9,849 44,959
29-Jun-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.00	AUD	ORD	107,107	107,10
30-Jun-21	(Australia) Limited BlackRock Investment Management	on mkt sell	1.98	AUD	ORD	-74,055	-74,05
30-Jun-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	1.98	AUD	ORD	-151,526	-151,520
30-Jun-21	National Association BlackRock Institutional Trust Company,	on mkt sell	1.98	AUD	ORD	-94,352	-94,352
30-Jun-21	National Association BlackRock Investment Management	on mkt sell	1.98	AUD	ORD	-17,430	-17,43
	(Australia) Limited						
30-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,918	-15,918
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,119	7,119
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,190	-5,19
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,525	-26,52
01-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.00	AUD	ORD	15,205	15,20
01-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	2.00	AUD	ORD	-2,381	-2,38
01-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	2.00	AUD	ORD	3,283	3,28
01-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	2.00	AUD	ORD	-80,715	-80,71
01-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.00	AUD	ORD	-6,944	-6,94

Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to ige (7)	CCY	Class and securities		Person's votes affected
01-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.00	AUD	ORD	11,800	11,800
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,540	19,540
02-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,671	-16,671
02-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	2.02	AUD	ORD	8,911	8,911
02-Jul-21	BlackRock Investment Management	on mkt buy	2.02	AUD	ORD	8,707	8,707
05-Jul-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.06	AUD	ORD	6,798	6,798
	(Australia) Limited	-					
06-Jul-21 06-Jul-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 2.08	AUD AUD	ORD ORD	-31,818 10,442	-31,818 10,442
	(Australia) Limited	1.4.1					
06-Jul-21 07-Jul-21	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt sell	2.09 2.20	AUD AUD	ORD ORD	13,140 -6,489	13,140 -6,489
	(Australia) Limited						
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	26,163	26,163
08-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.10	AUD	ORD	34,447	34,447
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	2.10	AUD	ORD	1,367	1,367
09-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-37,625	-37,625
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	2.08	AUD	ORD	17,786	17,786
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	2.08	AUD	ORD	-3,285	-3,285
09-Jul-21	BlackRock Investment Management	on mkt buy	2.08	AUD	ORD	16,478	16,478
12-Jul-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.10	AUD	ORD	-7,934	-7,934
	(Australia) Limited						
13-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.09	AUD	ORD	5,531	5,531
13-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.09	AUD	ORD	15,320	15,320
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	2.10	AUD	ORD	3,285	3,285
15-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.11	AUD	ORD	-10,428	-10,428
15-Jul-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-47,597	-47,597
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.12	AUD	ORD	182,112	182,112
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.13	AUD	ORD	6,820	6,820
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.13	AUD	ORD	-40,000	-40,000
16-Jul-21	BlackRock Fund Advisors	on mkt sell	2.13	AUD	ORD	-2,116	-2,116
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	2.13	AUD	ORD	-99,791	-99,791
16-Jul-21	BlackRock Investment Management (UK)	on mkt buy	2.13	AUD	ORD	110,675	110,675
	Limited						
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,070	29,070
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,903	-15,903
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,505	-26,505
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-47,709	-47,709
19-Jul-21 19-Jul-21	BlackRock Fund Advisors BlackRock Advisors (UK) Limited	in specie on mkt buy	n/a 2.11	AUD AUD	ORD ORD	-31,806 9,855	-31,806 9,855
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	2.11	AUD	ORD	-39,643	-39,643
19-Jul-21	BlackRock Investment Management	on mkt sell	2.11	AUD	ORD	-58,773	-58,773
20-Jul-21	(Australia) Limited	in anagia	2/2			24 704	21 704
	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-31,794	-31,794
20-Jul-21 20-Jul-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 2.11	AUD AUD	ORD ORD	9,610 3,560	9,610 3,560
	(Australia) Limited	-				-	
20-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	2.10	AUD	ORD	-46,478	-46,478
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	36,518	36,518
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.13	AUD	ORD	148,418	148,418
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	2.13	AUD	ORD	226,020	226,020
21-Jul-21	BlackRock Investment Management	on mkt buy	2.13	AUD	ORD	13,640	13,640
21-Jul-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.13	AUD	ORD	-530,194	-530,194
21-Jul-21	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	2.13	AUD	ORD	3,285	3,285
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	2.13	AUD	ORD	-41,010	-41,010
21-Jul-21 21-Jul-21	BlackRock Advisors (OK) Limited BlackRock Investment Management (Australia) Limited	on mkt sell	2.13	AUD	ORD	-66,779	-66,779
22-Jul-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-231,655	-231,655

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22-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.13	AUD	ORD	-6,820	-6,820
22-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,452	-10,452
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.13	AUD	ORD	13,426	13,426
23-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	2.13	AUD	ORD	-3,793	-3,793
23-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	2.13	AUD	ORD	7,263	7,263
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	2.17	AUD	ORD	17,970	17,970
27-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.17	AUD	ORD	-3,239	-3,239
27-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.16	AUD	ORD	37,820	37,820
27-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	2.16	AUD	ORD	7,586	7,586
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.16	AUD	ORD	-48,567	-48,567
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.16	AUD	ORD	25,558	25,558
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,614	31,614
29-Jul-21	BlackRock Fund Advisors	in specie		AUD	ORD	-4,285	-4,285
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.13	AUD	ORD	6,820	6,820
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.13	AUD	ORD	79,548	79,548
30-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	2.13	AUD	ORD	3,793	3,793
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.13	AUD	ORD	-1,287	-1,287
30-Jul-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-121,983	-121,983
02-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	2.13	AUD	ORD	-1,385	-1,385
02-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.13	AUD	ORD	-5,154	-5,154
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,240	19,240
03-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40,680	-40,680
03-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.15	AUD	ORD	-3,399	-3,399
03-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.15	AUD	ORD	-37,664	-37,664
04-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-335,529	-335,529
05-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.18	AUD	ORD	17,583	17,583
09-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	2.18	AUD	ORD	4,117	4,117
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	2.20	AUD	ORD	8,726	8,726
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	2.20	AUD	ORD	3,793	3,793
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.21	AUD	ORD	114,080	114,080
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.20	AUD	ORD	54,317	54,317
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.20	AUD	ORD	-55,225	-55,225
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.22	AUD	ORD	5,751	5,751
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.23	AUD	ORD	47,520	47,520
13-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,340	-20,340
13-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	2.24	AUD	ORD	7,574	7,574
13-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	172,132	172,132
16-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	240,983	240,983
16-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.25	AUD	ORD	7,062	7,062
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	2.25	AUD	ORD	8,942	8,942
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	2.25	AUD	ORD	-3,787	-3,787
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,480	21,480
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,506	12,506
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.22	AUD	ORD	-16,478	-16,478
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.22	AUD	ORD	6,820	6,820
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	2.22	AUD	ORD	8,942	8,942
17-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	2.22	AUD	ORD	-7,574	-7,574

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
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,480	21,480
18-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	317,855	317,855
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	78,405	78,405
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	2.26	AUD	ORD	-3,787	-3,787
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,744	10,744
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	53,720	53,720
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	26,860	26,860
19-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.25	AUD	ORD	12,947	12,947
19-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.25	AUD	ORD	8,213	8,213
20-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.30	AUD	ORD	221,068	221,068
24-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,190	-5,190
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,462	10,462
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,924	20,924
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,187	11,187
25-Aug-21	BlackRock Japan Co., Ltd.	on mkt sell	2.33	AUD	ORD	-681	-681
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.30	AUD	ORD	111,205	111,205
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.29	AUD	ORD	15,301	15,301
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,462	10,462
25-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	130,775	130,775
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,620	9,620
26-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.25	AUD	ORD	-3,505	-3,505
26-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.26	AUD	ORD	-7,062	-7,062
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	2.26	AUD	ORD	-30,296	-30,296
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	26,705	26,705
27-Aug-21	BlackRock Investment Management	on mkt buy	2.28	AUD	ORD	23,540	23,540
27-Aug-21	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	2.28	AUD	ORD	356,000	356,000
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96,138	96,138
30-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy		AUD	ORD	6,820	6,820
30-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.31	AUD	ORD	-5,097	-5,097
30-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	64,128	64,128
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,272	-16,272
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.32	AUD	ORD	-4,754	-4,754
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.34	AUD	ORD	6,820	6,820
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.34	AUD	ORD	6,820	6,820
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.34	AUD	ORD	3,531	3,531
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.34	AUD	ORD	38,852	38,852
31-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	2.34	AUD	ORD	46,221	46,221
31-Aug-21	BlackRock Institutional Trust Company,	on mkt sell	2.34	AUD	ORD	-38,358	-38,358
01-Sep-21	National Association BlackRock Advisors (UK) Limited	on mkt buy	2.34	AUD	ORD	3,787	3,787
01-Sep-21 01-Sep-21	BlackRock Investment Management	on mkt buy	2.34	AUD	ORD	6,256	6,256
02-Sep-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.35	AUD	ORD	227,133	227,133
02 500 24	(Australia) Limited BlackRock Fund Advisors	on mit hur	0.05	AUD	ORD	2 200	0.000
02-Sep-21 02-Sep-21	BlackRock Fund Advisors BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	2.35 2.35	AUD	ORD	2,306 8,875	2,306 8,875
02-Sep-21 02-Sep-21	BlackRock Advisors (UK) Limited	in specie	2.35 n/a	AUD	ORD	10,692	10,692
02-Sep-21 03-Sep-21	BlackRock Investment Management	on mkt buy	2.40	AUD	ORD	117,719	117,719
02 505 24	(Australia) Limited	on mit!!	0.00			16 450	46 450
03-Sep-21	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt sell on mkt buy	2.38	AUD AUD	ORD ORD	-15,152 16,800	-15,152 16,800
03-Sep-21	National Association						
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,692	10,692
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	53,460	53,460
06-Sep-21	BlackRock Investment Management	on mkt buy	2.40	AUD	ORD	14,124	14,124

Date of Change	Person whose relevant interest changed	Considerati	e of change (6) / on given in relation to change (7)	ССҮ	Class and number of securities affected		Person's votes affected
06-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.40	AUD	ORD	105,930	105,930
07-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	7,584	7,584
07-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	75,328	75,328
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.43	AUD	ORD	-7,576	-7,576
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.41	AUD	ORD	12,947	12,947
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.41	AUD	ORD	-3,788	-3,788
09-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.38	AUD	ORD	6,676	6,676
09-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.36	AUD	ORD	104,753	104,753
10-Sep-21	BlackRock Investment Management	on mkt buy	2.37	AUD	ORD	16,478	16,478
10-Sep-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.37	AUD	ORD	-168,311	-168,31
10-Sep-21	(Australia) Limited BlackRock Investment Management	on mkt sell	2.37	AUD	ORD	-1,177	-1,177
	(Australia) Limited						
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.36	AUD	ORD	-3,788	-3,788
15-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.38	AUD	ORD	116,782	116,782
15-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.38	AUD	ORD	-11,364	-11,364
16-Sep-21 17-Sep-21	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt sell	2.36 2.37	AUD AUD	ORD ORD	8,912 -1,617	8,912 -1,617
	(Australia) Limited		2.37	AUD	ORD		-2,082
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell				-2,082	
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-2,772	-2,772
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-38,777	-38,777
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-29,130	-29,130
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-22,635	-22,635
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.37	AUD	ORD	42,150	42,150
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.37	AUD	ORD	-26,344	-26,344
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.37	AUD	ORD	-35,067	-35,067
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.37	AUD	ORD	-20,471	-20,47
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.37	AUD	ORD	-11,080	-11,080
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.37	AUD	ORD	-14,748	-14,748
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.37	AUD	ORD	-8,610	-8,610
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-14,702	-14,702
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-34,311	-34,311
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.37	AUD	ORD	-120,484	-120,484
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.37	AUD	ORD	-93,620	-93,620
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.37	AUD	ORD	-160,374	-160,374
17-Sep-21 17-Sep-21	BlackRock Fund Advisors BlackRock Institutional Trust Company,	on mkt buy on mkt sell	2.37 2.37	AUD AUD	ORD ORD	7,702 -9,760	7,702 -9,760
17-Sep-21	National Association BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-5,672	-5,672
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-4,261	-4,262
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-3,311	-3,317
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.37	AUD	ORD	-47,894	-47,894
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.37	AUD	ORD	-63,751	-63,75
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.37	AUD	ORD	-37,215	-37,215
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	2.37	AUD	ORD	218,210	218,210
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-16,154	-16,154

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17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-12,136	-12,136
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.37	AUD	ORD	-9,429	-9,429
17-Sep-21	BlackRock Fund Advisors	on mkt buy	2.37	AUD	ORD	843	843
17-Sep-21	BLACKROCK ADVISORS LLC	on mkt sell	2.37	AUD	ORD	-23,020	-23,020
17-Sep-21	BLACKROCK ADVISORS LLC	on mkt sell	2.37	AUD	ORD	-30,642	-30,642
17-Sep-21	BLACKROCK ADVISORS LLC	on mkt sell	2.37	AUD	ORD	-17,887	-17,887
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.37	AUD	ORD	7,526	7,526
20-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.37	AUD	ORD	-9,845	-9,845
20-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.33	AUD	ORD	8,007	8,007
20-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.33	AUD	ORD	-4,296	-4,296
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.35	AUD	ORD	-4,296	-4,296
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.35	AUD	ORD	-4,296	-4,296
21-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.35	AUD	ORD	-35,080	-35,080
22-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	21,392	21,392
23-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,696	10,696
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.40	AUD	ORD	-12,888	-12,888
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.40	AUD	ORD	-4,296	-4,296
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.36	AUD	ORD	6,311	6,311
24-Sep-21	BlackRock Fund Advisors	on mkt sell	2.36	AUD	ORD	-14,229	-14,229
24-Sep-21	BlackRock Fund Advisors	on mkt sell	2.36	AUD	ORD	-86,223	-86,223
24-Sep-21	BlackRock Fund Advisors	on mkt sell	2.36	AUD	ORD	-2,796	-2,796
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	2.36	AUD	ORD	8,148	8,148
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	2.36	AUD	ORD	8,269	8,269
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.36	AUD	ORD	-12,888	-12,888
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.36	AUD	ORD	-6,108	-6,108
27-Sep-21	BlackRock Fund Advisors	on mkt buy	2.36	AUD	ORD	67,161	67,161
27-Sep-21	BlackRock Investment Management (UK) Limited		n/a	AUD	ORD	-207,756	-207,756
28-Sep-21	BlackRock Investment Management, LLC	on mkt sell	2.31	AUD	ORD	-5,182	-5,182
28-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.31	AUD	ORD	-4,296	-4,296
28-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	2.31	AUD	ORD	-17,184	-17,184
29-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.27	AUD	ORD	-65,996	-65,996
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,047	16,047
30-Sep-21	BlackRock Japan Co., Ltd.	on mkt sell	2.27	AUD	ORD	-628	-628
30-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.31	AUD	ORD	-5,365	-5,365
30-Sep-21	BlackRock Investment Management, LLC	on mkt sell	2.31	AUD	ORD	-6,208	-6,208
30-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.32	AUD	ORD	-60,253	-60,253
30-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.32	AUD	ORD	-5,047	-5,047
30-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.32	AUD	ORD	-21,160	-21,160
01-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.28	AUD	ORD	11,700	11,700
01-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.28	AUD	ORD	6,365	6,365
01-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.28	AUD	ORD	-81,994	-81,994
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	2.28	AUD	ORD	8,172	8,172
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	2.28	AUD	ORD	-4,296	-4,296
04-Oct-21	BlackRock Investment Management, LLC		2.32	AUD	ORD	-6,175	-6,175
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,552	15,552
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	27,216	27,216
05-Oct-21	BlackRock Investment Management, LLC		2.31	AUD	ORD	-7,627	-7,627
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,664	11,664
00 000 21		in specie	n/a	AUD	ORD	21,384	21,384
05-Oct-21	BlackRock Fund Advisors	in specie	11/4	7.00	•	_ ., 	
	BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Investment Management	in specie	n/a	AUD	ORD	14,580	14,580

Date of Change	Person whose relevant interest changed		ire of change (6) / tion given in relation to change (7)	CCY	Class and securities		Person's votes affected
06-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.29	AUD	ORD	-44,054	-44,054
06-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.30	AUD	ORD	9,360	9,360
07-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-109,301	-109,301
07-Oct-21 07-Oct-21	BlackRock Fund Advisors BlackRock Investment Management (Australia) Limited	in specie on mkt sell	n/a 2.33	AUD AUD	ORD ORD	22,517 -8,865	22,517 -8,865
07-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.34	AUD	ORD	-2,288	-2,288
08-Oct-21 08-Oct-21	BlackRock Fund Advisors BlackRock Investment Management	on mkt buy on mkt buy	2.35 2.35	AUD AUD	ORD ORD	44,919 10,530	44,919 10,530
08-Oct-21	(Australia) Limited BlackRock Investment Management, LLC	on mkt sell	2.35	AUD	ORD	-10,970	-10,970
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.35	AUD	ORD	25,013	25,013
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	2.35	AUD	ORD	8,270	8,270
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	2.35	AUD	ORD	-8,596	-8,596
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.35	AUD	ORD	15,107	15,107
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.35	AUD	ORD	-23,285	-23,285
11-Oct-21 12-Oct-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt sell	n/a 2.30	AUD AUD	ORD ORD	28,329 -16,528	28,329 -16,528
12-Oct-21	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	2.30	AUD	ORD	22,154	22,154
12-Oct-21	BlackRock Investment Management, LLC	on mkt sell	2.30	AUD	ORD	-14,944	-14,944
12-Oct-21 13-Oct-21	BlackRock Fund Advisors BlackRock Japan Co., Ltd.	on mkt buy on mkt buy	2.30 2.30	AUD AUD	ORD ORD	7,831 760	7,83 [,] 760
13-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.36	AUD	ORD	9,328	9,328
13-Oct-21	BlackRock Fund Advisors	on mkt sell	2.36	AUD	ORD	-7,884	-7,884
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	2.36	AUD	ORD	-4,298	-4,298
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	2.36	AUD	ORD	-4,298	-4,298
13-Oct-21 14-Oct-21	BLACKROCK ADVISORS LLC BlackRock Investment Management	on mkt buy on mkt sell	2.36 2.40	AUD AUD	ORD ORD	70,627 -3,847	70,62
14-Oct-21	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt sell	2.39	AUD	ORD	-62,437	-62,437
14-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.39	AUD	ORD	-2,424	-2,424
15-Oct-21	BlackRock Investment Management, LLC	on mkt sell	2.40	AUD	ORD	-4,044	-4,044
15-Oct-21	BlackRock Fund Advisors	on mkt buy	2.40	AUD	ORD	57,474	57,474
15-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.40	AUD	ORD	29,478	29,478
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	2.41	AUD	ORD	8,197	8,197
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	2.41	AUD	ORD	-4,298	-4,298
18-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	2.41	AUD	ORD	1,367	1,367
18-Oct-21	BlackRock Investment Management (Australia) Limited BlackRock Investment Management	on mkt buy on mkt sell	2.41	AUD	ORD	-7,451	-7,45
19-Oct-21	(Australia) Limited BlackRock Fund Advisors	on mkt buy	2.39	AUD	ORD	46,770	46,770
19-Oct-21	BlackRock Fund Advisors	in specie		AUD	ORD	26,352	26,352
20-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,076	4,076
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	2.41	AUD	ORD	1,367	1,367
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,114	6,114
21-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.41	AUD	ORD	-5,201	-5,201
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,747	10,747
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	42,960	42,960
25-Oct-21	BlackRock Japan Co., Ltd.	on mkt sell	2.46	AUD	ORD	-1,173	-1,173
25-Oct-21	BlackRock Investment Management, LLC		2.45	AUD	ORD	-4,319	-4,319
25-Oct-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	2.45	AUD	ORD	-7,964	-7,964
26-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.44	AUD	ORD	-12,383	-12,38

Date of Change	Person whose relevant interest changed	Consideration	of change (6) / given in relation to ange (7)	CCY	Class and i securities		Person's votes affected
26-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.44	AUD	ORD	6,311	6,31
26-Oct-21	BlackRock Investment Management, LLC	on mkt sell	2.44	AUD	ORD	-6,782	-6,782
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,724	11,72
27-Oct-21	BlackRock Fund Advisors	on mkt buy	2.45	AUD	ORD	13,620	13,62
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	2,328	2,32
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.46	AUD	ORD	-5,782	-5,78
28-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,125	5,12
28-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.43	AUD	ORD	-12,570	-12,57
28-Oct-21	BlackRock Fund Advisors	on mkt buy	2.44	AUD	ORD	7,622	7,62
28-Oct-21	BlackRock Fund Advisors	on mkt buy	2.44	AUD	ORD	2,087	2,08
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.39	AUD	ORD	15,132	15,13
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.39	AUD	ORD	4,656	4,65
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.39	AUD	ORD	-87,344	-87,34
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.39	AUD	ORD	5,916	5,91
29-Oct-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	2.39	AUD	ORD	7,842	7,84
29-Oct-21	BlackRock Institutional Trust Company,	on mkt buy	2.39	AUD	ORD	25,061	25,06
01-Nov-21	National Association BlackRock Investment Management, LLC	on mkt sell	2.36	AUD	ORD	-5,842	-5,84
01-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.36	AUD	ORD	-4,857	-4,85
02-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.38	AUD	ORD	12,611	12,61
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,310	29,31
03-Nov-21	BlackRock Investment Management	in specie	n/a	AUD	ORD	262,396	262,39
03-Nov-21	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	2.41	AUD	ORD	24,444	24,44
04-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.43	AUD	ORD	-18,691	-18,69
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.43	AUD	ORD	16,364	16,36
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	23,280	23,28
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	13,968	13,96
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	2,328	2,32
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.43	AUD	ORD	81,605	81,60
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.43	AUD	ORD	16,350	16,35
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,113	16,11
08-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.43	AUD	ORD	136,746	136,74
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.43	AUD	ORD	2,734	2,73
09-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.42	AUD	ORD	-51,066	-51,06
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,126	4,12
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48,348	48,34
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	26,650	26,65
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,746	10,74
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,620	19,62
11-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.38	AUD	ORD	-45,896	-45,89
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.38	AUD	ORD	8,232	8,23
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.37	AUD	ORD	8,142	8,14
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,020	4,02
15-Nov-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	15,375	15,37
		on mkt sell	2.38	AUD	ORD	-18,578	-18,57
16-Nov-21	BlackRock Investment Management (Australia) Limited						
16-Nov-21	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	2.39	AUD	ORD	8,274	
	(Australia) Limited				ORD ORD ORD	8,274 -4,100 24,426	8,27 -4,10 24,42

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17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.39	AUD	ORD	2,734	2,734
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,973	8,973
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.41	AUD	ORD	-23,160	-23,160
19-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.42	AUD	ORD	11,640	11,640
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.42	AUD	ORD	4,101	4,101
19-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	2.42	AUD	ORD	34,729	34,729
19-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	32,241	32,241
22-Nov-21 22-Nov-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt sell	n/a 2.43	AUD AUD	ORD ORD	<u>11,724</u> -34,107	11,724 -34,107
22 100 21	(Australia) Limited	on mill sen	2.40	NOD	OND	04,107	04,107
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.43	AUD	ORD	44,320	44,320
22-Nov-21	BlackRock Investment Management	on mkt buy	2.43	AUD	ORD	9,455	9,455
23-Nov-21	(Australia) Limited BlackRock Investment Management	on mkt buy	2.46	AUD	ORD	1,164	1,164
23-Nov-21	(Australia) Limited	on mkt sell	2.44	AUD	ORD	-13,875	-13,875
	BlackRock Investment Management (Australia) Limited						
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	17,460	17,460
23-Nov-21	BlackRock Fund Advisors	on mkt sell	2.46	AUD	ORD	-8,034	-8,034
24-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-75,088	-75,088
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	11,640	11,640
24-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.46	AUD	ORD	150,704	150,704
25-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.48	AUD	ORD	-2,630	-2,630
25-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-20,737	-20,737
26-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.45	AUD	ORD	4,656	4,656
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	1,367	1,367
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.45	AUD	ORD	-7,786	-7,786
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	13,968	13,968
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	15,776	15,776
29-Nov-21	BLACKROCK ADVISORS LLC	on mkt sell	2.46	AUD	ORD	-71,525	-71,525
30-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,350	14,350
30-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,086	-8,086
30-Nov-21 30-Nov-21	BlackRock Investment Management (Australia) Limited BlackRock Investment Management	on mkt buy on mkt buy	2.53	AUD	ORD	4,408	4,408
	(Australia) Limited	_					
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.53	AUD	ORD	55,394	55,394
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.53	AUD	ORD	63,582	63,582
30-Nov-21	BlackRock Fund Advisors	on mkt buy	2.53	AUD	ORD	27,035	27,035
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.53	AUD	ORD	11,040	11,040
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.53	AUD	ORD	-6,869	-6,869
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.53	AUD	ORD	-34,085	-34,085
30-Nov-21	BlackRock Fund Advisors	on mkt sell	2.53	AUD	ORD	-90,887	-90,887
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.53	AUD	ORD	190,749	190,749
30-Nov-21	BlackRock Fund Advisors	on mkt buy	2.53	AUD	ORD	81,109	81,109
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.53	AUD	ORD	33,123	33,123
30-Nov-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-58,120	-58,120
30-Nov-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-98,917	-98,917
01-Dec-21	BlackRock Japan Co., Ltd.	on mkt sell	2.50	AUD	ORD	-1,117	-1,117
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.44	AUD	ORD	239	239

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02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.44	AUD	ORD	1,356	1,356
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.45	AUD	ORD	2,803	2,803
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.45	AUD	ORD	-34,920	-34,920
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.45	AUD	ORD	-8,288	-8,288
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	4,299	4,299
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	4,299	4,299
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	1,367	1,367
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.45	AUD	ORD	-11,829	-11,829
03-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.45	AUD	ORD	137,637	137,637
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	2.45	AUD	ORD	-83,022	-83,022
03-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,100	-4,100
03-Dec-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	2.44	AUD	ORD	850	850
03-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,636	-15,636
03-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	28,282	28,282
03-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	46,880	46,880
06-Dec-21 06-Dec-21	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 2.45	AUD AUD	ORD ORD	-4,173 6,490	-4,173 6,490
06-Dec-21	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	2.45	AUD	ORD	93,120	93,120
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	4,299	4,299
06-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.45	AUD	ORD	-4,299	-4,299
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.45	AUD	ORD	-10,414	-10,414
06-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	78,806	78,806
06-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	143,866	143,866
07-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.50	AUD	ORD	30,937	30,937
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,043	4,043
07-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.49	AUD	ORD	98,940	98,940
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.49	AUD	ORD	-16,592	-16,592
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.49	AUD	ORD	-16,592	-16,592
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.49	AUD	ORD	1,196	1,196
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.49	AUD	ORD	2,734	2,734
07-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	58,826	58,826
07-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	107,392	107,392
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.54	AUD	ORD	-16,538	-16,538
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.54	AUD	ORD	1,170	1,170
09-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,764	2,764
09-Dec-21 09-Dec-21	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	2.51 2.51	AUD AUD	ORD ORD	4,299 15,253	4,299 15,253
10-Dec-21	National Association BlackRock Investment Management (Australia) Limited	on mkt buy	2.49	AUD	ORD	134,865	134,865
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.49	AUD	ORD	-41,540	-41,540
10-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.49	AUD	ORD	16,584	16,584
10-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.49	AUD	ORD	8,598	8,598
10-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.49	AUD	ORD	-4,935	-4,935
10-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.49	AUD	ORD	5,890	5,890
13-Dec-21	BlackRock Fund Advisors	on mkt sell	2.53	AUD	ORD	-120,959	-120,959
13-Dec-21	BlackRock Fund Advisors	on mkt sell	2.53	AUD	ORD	-2,417	-2,417
13-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.53	AUD	ORD	-32,592	-32,592
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.53	AUD	ORD	8,293	8,293

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14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-139,858	-139,858
14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-156,232	-156,232
14-Dec-21	BlackRock Investment Management	on mkt buy	2.55	AUD	ORD	4,873	4,873
14-Dec-21	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	2.56	AUD	ORD	-24,739	-24,739
15-Dec-21	National Association BlackRock Investment Management (Australia) Limited	on mkt buy	2.50	AUD	ORD	6,556	6,556
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.50	AUD	ORD	-74,718	-74,718
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.55	AUD	ORD	-8,273	-8,273
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.55	AUD	ORD	-4,299	-4,299
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.52	AUD	ORD	-19,195	-19,195
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.52	AUD	ORD	-8,598	-8,598
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.52	AUD	ORD	129,748	129,748
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.52	AUD	ORD	1,887	1,887
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.52	AUD	ORD	-16,191	-16,191
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.52	AUD	ORD	-128,557	-128,557
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.52	AUD	ORD	-150,216	-150,216
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.52	AUD	ORD	7,129	7,129
17-Dec-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	2.52	AUD	ORD	-5,874	-5,874
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.52	AUD	ORD	2,481	2,481
17-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-9,841	-9,841
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,244	-4,244
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,244	-4,244
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.53	AUD	ORD	12,897	12,897
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.53	AUD	ORD	38,378	38,378
21-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	2.56	AUD	ORD	5,907	5,907
21-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,865	4,865
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	2.56	AUD	ORD	-8,248	-8,248
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,043	-4,043
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,384	10,384
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.59	AUD	ORD	25,275	25,275
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.59	AUD	ORD	2,734	2,734
24-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	2.60	AUD	ORD	-3,385	-3,385
28-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,811	6,811
28-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,811	6,811
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,892	3,892
29-Dec-21 29-Dec-21	BlackRock Fund Advisors BlackRock Investment Management (Australia) Limited	in specie on mkt buy	n/a 2.69	AUD AUD	ORD ORD	5,838 3,492	5,838 3,492
29-Dec-21	BlackRock Fund Advisors	on mkt buy	2.69	AUD	ORD	73,337	73,337
30-Dec-21	BlackRock Fund Advisors	on mkt buy	2.69	AUD	ORD	31,025	31,025
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	2.67	AUD	ORD	4,299	4,299
30-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	2.67	AUD	ORD	14,262	14,262
30-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,494	8,494
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.66	AUD	ORD	-193,804	-193,804
31-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	2.66	AUD	ORD	-39,073	-39,073
31-Dec-21	BlackRock Asset Management Canada Limited	on mkt sell	2.66	AUD	ORD	-67,876	-67,876
03-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,888	7,888
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.69	AUD	ORD	16,296	16,296
04-Jan-22	BlackRock Japan Co., Ltd.	on mkt sell	2.69	AUD	ORD	-1,080	-1,080

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04-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	2.69	AUD	ORD	14,843	14,843
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,838	8,838
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.69	AUD	ORD	1,200	1,200
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.69	AUD	ORD	1,200	1,200
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.69	AUD	ORD	2,734	2,734
05-Jan-22	BlackRock Investment Management	on mkt sell	2.69	AUD	ORD	-5,851	-5,851
05-Jan-22	(Australia) Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	222,032	222,032
05-Jan-22	Limited BlackRock Investment Management (UK)	in specie	n/a	AUD	ORD	-128,443	-128,443
06-Jan-22	Limited BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-28,301	-28,301
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,888	7,888
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.62	AUD	ORD	-256,080	-256,080
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.62	AUD	ORD	-24,444	-24,444
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.62	AUD	ORD	4,297	4,297
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.62	AUD	ORD	1,367	1,367
06-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-222,032	-222,032
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,930	4,930
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,116	4,116
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.64	AUD	ORD	-37,755	-37,755
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,874	8,874
11-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	2.59	AUD	ORD	220,305	220,30
12-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,930	4,93
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.61	AUD	ORD	4,297	4,29
13-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.62	AUD	ORD	2,433	2,433
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,902	6,902
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,818	12,81
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.62	AUD	ORD	4,715	4,71
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.62	AUD	ORD	2,734	2,734
14-Jan-22	BlackRock Fund Advisors	on mkt buy	2.62	AUD	ORD	13,179	13,179
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.60	AUD	ORD	17,626	17,620
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.60	AUD	ORD	90,246	90,246
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,086	-8,08
18-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.60	AUD	ORD	3,180	3,180
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.59	AUD	ORD	1,367	1,367
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,820	29,820
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,960	4,960
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.56	AUD	ORD	4,297	4,297
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.56	AUD	ORD	32,431	32,431
20-Jan-22	BlackRock Fund Advisors	on mkt buy	2.59	AUD	ORD	26,856	26,856
20-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.53	AUD	ORD	4,205	4,205
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.48	AUD	ORD	8,261	8,261
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.48	AUD	ORD	4,297	4,297
24-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.47	AUD	ORD	-6,978	-6,978
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.47	AUD	ORD	80,928	80,928
25-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.39	AUD	ORD	-2,465	-2,46
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.40	AUD	ORD	87,163	87,16
25-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	2.40	AUD	ORD	5,885	5,88
25-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.40	AUD	ORD	-5,332	-5,332
25-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.40	AUD	ORD	-97,510	-97,510
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	29,580	29,580
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.34	AUD	ORD	-17,626	-17,626
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.34	AUD	ORD	-48,556	-48,556

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.34	AUD	ORD	8,264	8,264
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.34	AUD	ORD	8,264	8,264
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.34	AUD	ORD	8,594	8,594
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.34	AUD	ORD	2,734	2,734
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,190	14,190
28-Jan-22	BlackRock Investment Management	on mkt buy	2.43	AUD	ORD	15,470	15,470
	(Australia) Limited					·	
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	52,528	52,528
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	15,470	15,470
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	15,470	15,470
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	45,962	45,962
28-Jan-22	BlackRock Investment Management	on mkt sell	2.43	AUD	ORD	-41,690	-41,690
28-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.43	AUD	ORD	-202,282	-202,282
28-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.43	AUD	ORD	-83,518	-83,518
28-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.43	AUD	ORD	-76,471	-76,471
28-Jan-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt sell	2.43	AUD	ORD	-48,976	-48,976
	Limited BlackRock Investment Management, LLC		2.43	AUD	ORD	-17,690	-17,690
28-Jan-22	BlackRock Investment Management	on mkt sell	2.43	AUD	ORD	-3,191	-3,191
28-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.43	AUD	ORD	-38,535	-38,535
28-Jan-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.43	AUD	ORD	-110,949	-110,949
	(Australia) Limited						
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.43	AUD	ORD	-27,947	-27,947
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.43	AUD	ORD	-63,951	-63,951
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.43	AUD	ORD	-45,097	-45,097
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	19,698	19,698
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	4,420	4,420
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.43	AUD	ORD	8,594	8,594
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.43	AUD	ORD	-2,329	-2,329
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	39,760	39,760
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.46	AUD	ORD	27,625	27,625
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.46	AUD	ORD	-5,907	-5,907
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.46	AUD	ORD	8,289	8,289
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	2.46	AUD	ORD	8,289	8,289
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	2.46	AUD	ORD	24,987	24,987
01-Feb-22	BlackRock Investment Management	on mkt sell	2.49	AUD	ORD	-6,747	-6,747
01-Feb-22	(Australia) Limited BlackRock Investment Management	on mkt buy	2.48	AUD	ORD	4,416	4,416
02-Feb-22	(Australia) Limited BlackRock Investment Management	on mkt sell	2.51	AUD	ORD	-8,840	-8,840
	(Australia) Limited			=			
02-Feb-22	BlackRock Fund Advisors	on mkt buy	2.51	AUD	ORD	143,166	143,166
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.51	AUD	ORD	12,894	12,894
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	2.51	AUD	ORD	-4,298	-4,298
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.51	AUD	ORD	4,101	4,101
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.51	AUD	ORD	1,367	1,367
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,320	19,320
03-Feb-22	BlackRock Japan Co., Ltd.	on mkt buy	2.52	AUD	ORD	1,475	1,475
03-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.52	AUD	ORD	-4,389	-4,389
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.53	AUD	ORD	25,788	25,788
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.53	AUD	ORD	1,367	1,367

Date of Change	Person whose relevant interest changed	Consideration	f change (6) / given in relation to inge (7)	CCY	Class and securities		Person's votes affected
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.51	AUD	ORD	18,785	18,785
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.51	AUD	ORD	8,298	8,298
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.51	AUD	ORD	-13,105	-13,105
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.51	AUD	ORD	13,756	13,756
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,020	19,020
07-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	2.45	AUD	ORD	76,895	76,895
08-Feb-22	BlackRock Fund Advisors	on mkt buy	2.43	AUD	ORD	15,227	15,227
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	72,930	72,930
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,753	18,753
09-Feb-22	BlackRock Fund Advisors	on mkt buy	2.47	AUD	ORD	83,668	83,668
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.50	AUD	ORD	14,365	14,365
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	2.50	AUD	ORD	-8,307	-8,307
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.50	AUD	ORD	1,367	1,367
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.50	AUD	ORD	8,751	8,751
09-Feb-22	BlackRock Fund Advisors	on mkt buy	2.50	AUD	ORD	748	748
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.50	AUD	ORD	-5,835	-5,835
10-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,039	-13,039
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.51	AUD	ORD	-24,310	-24,310
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.51	AUD	ORD	-26,520	-26,520
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	2.51	AUD	ORD	-17,192	-17,192
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	2.51	AUD	ORD	-40,693	-40,693
11-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.45	AUD	ORD	368,092	368,092
11-Feb-22	BlackRock Japan Co., Ltd.	on mkt buy	2.45	AUD	ORD	916	916
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.45	AUD	ORD	1,367	1,367
14-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.41	AUD	ORD	3,315	3,315
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	2.39	AUD	ORD	-8,590	-8,590
15-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.39	AUD	ORD	-2,299	-2,299
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	13,260	13,260
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	6,774	6,774
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.43	AUD	ORD	3,315	3,315
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	2.43	AUD	ORD	-1,230	-1,230
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.43	AUD	ORD	2,734	2,734
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.43	AUD	ORD	-48,927	-48,927
17-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.48	AUD	ORD	-2,915	-2,915
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,021	-7,021
18-Feb-22 21-Feb-22	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt sell on mkt buy	2.47 2.50	AUD AUD	ORD ORD	-8,310 31,432	-8,310 31,432
22-Feb-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt buy	2.49	AUD	ORD	143,111	143,111
	Limited						
22-Feb-22 22-Feb-22	BlackRock Advisors (UK) Limited BlackRock Investment Management (Australia) Limited	on mkt buy on mkt sell	2.49 2.49	AUD AUD	ORD ORD	89,241 -7,735	89,241 -7,735
22-Feb-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-34,415	-34,415
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,015	5,015
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,039	13,039
24-Feb-22	BlackRock Fund Advisors	on mkt buy	2.48	AUD	ORD	13,894	13,894
24-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.45	AUD	ORD	-3,471	-3,471
24-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,064	8,064
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.44	AUD	ORD	4,101	4,101
25-Feb-22	BlackRock Japan Co., Ltd.	on mkt sell	2.49	AUD	ORD	-3,433	-3,433
25-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,180	19,180
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	2.54	AUD	ORD	1,367	1,367

Date of Change	Person whose relevant interest changed		ure of change (6) / ation given in relation to change (7)	CCY	Class and securities		Person's votes affected
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.59	AUD	ORD	3,315	3,315
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.59	AUD	ORD	-5,000	-5,000
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.59	AUD	ORD	5,695	5,695
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.59	AUD	ORD	1,415	1,415
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.59	AUD	ORD	19,727	19,727
28-Feb-22	BlackRock Fund Advisors	on mkt buy	2.59	AUD	ORD	23,272	23,272
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	2.59	AUD	ORD	-50,109	-50,109
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.59	AUD	ORD	8,014	8,014
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.59	AUD	ORD	1,990	1,990
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.59	AUD	ORD	27,756	27,756
28-Feb-22	BlackRock Fund Advisors	on mkt buy	2.59	AUD	ORD	32,743	32,743
28-Feb-22	BlackRock Fund Advisors	in specie		AUD	ORD	281,336	281,336
28-Feb-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-244,352	-244,352
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.55	AUD	ORD	29,835	29,835
01-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,566	-10,566
01-Mar-22	BlackRock Japan Co., Ltd.	on mkt sell	2.55	AUD	ORD	-9,593	-9,593
01-Mar-22	BlackRock Investment Management	on mkt buy	2.55	AUD	ORD	4,845	4,84
	(Australia) Limited	-					
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,080	10,08
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.50	AUD	ORD	2,210	2,210
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	2.50	AUD	ORD	-47,256	-47,256
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.50	AUD	ORD	188,101	188,101
03-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.53	AUD	ORD	4,063	4,063
03-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,192	-24,192
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	2.52	AUD	ORD	-17,184	-17,184
03-Mar-22	BlackRock Fund Advisors	on mkt buy	2.52	AUD	ORD	6,205	6,20
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.51	AUD	ORD	35,360	35,360
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	2.51	AUD	ORD	8,226	8,226
04-Mar-22	BlackRock Investment Management, LLC	on mkt buy	2.51	AUD	ORD	20,337	20,337
07-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.48	AUD	ORD	12,706	12,706
07-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.48	AUD	ORD	-6,774	-6,774
07-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	2.48	AUD	ORD	-101,623	-101,623
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	2.48	AUD	ORD	32,880	32,880
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	2.48	AUD	ORD	-16,440	-16,440
07-Mar-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-47,158	-47,158
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	19,219	19,219
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.47	AUD	ORD	17,680	17,680
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	2.47	AUD	ORD	-8,229	-8,229
09-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	2.52	AUD	ORD	-43,444	-43,444
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.53	AUD	ORD	161,875	161,875
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	2.54	AUD	ORD	-20,000	-20,000
09-Mar-22	BlackRock Investment Management, LLC	on mkt buy	2.54	AUD	ORD	17,728	17,728
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.59	AUD	ORD	-75,140	-75,140
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.59	AUD	ORD	3,315	3,315
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	2.59	AUD	ORD	-4,296	-4,296

Date of Change	Person whose relevant interest changed		rre of change (6) / tion given in relation to change (7)	ССҮ	Class and securities		Person's votes affected
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.59	AUD	ORD	-1,713	-1,71
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.59	AUD	ORD	11,836	11,83
11-Mar-22	BlackRock Investment Management	in specie	n/a	AUD	ORD	239,639	239,63
11-Mar-22	(Australia) Limited BlackRock Investment Management	on mkt buy	2.55	AUD	ORD	152,307	152,30
11-Mar-22	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	2.55	AUD	ORD	106,015	106,01
14-Mar-22	National Association BlackRock Investment Management	on mkt sell	2.55	AUD	ORD	-61,880	-61,88
14-Mar-22	(Australia) Limited BlackRock Investment Management, LLC	on mkt buy	2.55	AUD	ORD	5,805	5,80
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34,405	34,40
15-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.57	AUD	ORD	2,329	2,32
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,140	-4,14
15-Mar-22	BlackRock Investment Management, LLC	on mkt buy	2.58	AUD	ORD	5,718	5,71
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	2.58	AUD	ORD	4,296	4,29
15-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	2.58	AUD	ORD	-5,468	-5,46
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,562	-10,56
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,405	-26,40
16-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.59	AUD	ORD	201,094	201,0
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	2.59	AUD	ORD	-8,592	-8,5
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-30,240	-30,2
16-Mar-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-50,773	-50,7
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.58	AUD	ORD	-24,310	-24,3
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.58	AUD	ORD	3,315	3,3
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.58	AUD	ORD	-11,450	-11,45
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,024	-3,02
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.60	AUD	ORD	2,377,220	2,377,22
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	2.60	AUD	ORD	4,296	4,2
18-Mar-22	BlackRock Investment Management	on mkt sell	2.60	AUD	ORD	-1,341	-1,34
18-Mar-22	(Australia) Limited BlackRock Investment Management (UK)	on mkt sell	2.60	AUD	ORD	-88,380	-88,3
	Limited						
18-Mar-22	BlackRock Fund Advisors	on mkt sell	2.60	AUD	ORD	-1,692	-1,69
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.60	AUD	ORD	-9,207	-9,20
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.60	AUD	ORD	-2,665	-2,66
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.60	AUD	ORD	-25,760	-25,76
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	2.60	AUD	ORD	-175,332	-175,33
18-Mar-22	BlackRock Fund Advisors	on mkt sell	2.60	AUD	ORD	-3,363	-3,36
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.60	AUD	ORD	-18,273	-18,27
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.60	AUD	ORD	-1,363	-1,36
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.60	AUD	ORD	43,980	43,98
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.60	AUD	ORD	-8,770	-8,77
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	2.60	AUD	ORD	-89,788	-89,78
18-Mar-22	BlackRock Fund Advisors	on mkt sell	2.60	AUD	ORD	-1,720	-1,72
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.60	AUD	ORD	33,903	33,90
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.60	AUD	ORD	-9,356	-9,35
18-Mar-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	2.60	AUD	ORD	7,813	7,81
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.60	AUD	ORD	5,165	5,16

Date of Change	Person whose relevant interest changed	Consideration	f change (6) / given in relation to ange (7)	CCY		number of s affected	Person's votes affected
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.60	AUD	ORD	20,137	20,137
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,372	-1,372
21-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.60	AUD	ORD	80,620	80,620
21-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.60	AUD	ORD	729,816	729,816
21-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.60	AUD	ORD	-30,193	-30,193
22-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.60	AUD	ORD	72,338	72,338
22-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.61	AUD	ORD	107,050	107,05
22-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.65	AUD	ORD	561,649	561,649
22-Mar-22	BlackRock Fund Advisors	on mkt buy	2.66	AUD	ORD	55,930	55,93
22-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	157,716	157,710
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,112	-21,11
23-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.67	AUD	ORD	906,298	906,298
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.67	AUD	ORD	42,667	42,66
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.67	AUD	ORD	9,426	9,42
24-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.66	AUD	ORD	499,329	499,32
24-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.66	AUD	ORD	12,564	12,56
24-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.66	AUD	ORD	1,700,000	1,700,00
24-Mar-22	BlackRock Investment Management (UK) Limited	_	2.65	AUD	ORD	671,524	671,52
24-Mar-22	BlackRock Fund Advisors	on mkt sell	2.65	AUD	ORD	-105,647	-105,64
24-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	2.65	AUD	ORD	-2,131	-2,13
24-Mar-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	229,812	229,81
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.66	AUD	ORD	441,885	441,88
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.66	AUD	ORD	388,020	388,02
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	2.66	AUD	ORD	-59,598	-59,59
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	2.66	AUD	ORD	-1,200	-1,20
25-Mar-22 25-Mar-22	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt sell on mkt buy	2.66 2.66	AUD AUD	ORD ORD	-4,296 15,931	-4,29 15,93
28-Mar-22	(Australia) Limited BlackRock Investment Management (UK) Limited	on mkt buy	2.68	AUD	ORD	451,094	451,09
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.68	AUD	ORD	307,373	307,37
28-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	2.68	AUD	ORD	-37,699	-37,69
29-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.70	AUD	ORD	947,975	947,97
29-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	2.70	AUD	ORD	645,946	645,94
29-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38,560	-38,56
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	2.69	AUD	ORD	4,296	4,29
29-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	2.69	AUD	ORD	2,433	2,43

This is Annexure B of 5 pages referred to in form 604 Notice of change of interests of substantial shareholder

Maria Tricarico, Authorised Signatory 4. Details of present regis	31-Mar-22 Date						
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 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	1,911,760	1,911,760	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	4,378,021	4,378,021	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	154,284	154,284	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,397,119	1,397,119	Subsidiary of BlackRock, Inc.

Annexure B

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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	BNYM-CIBC MELLON GLOBAL SECURITIES - 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	192,113	192,113	Subsidiary of BlackRock, Inc
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,425,030	1,425,030	Subsidiary of BlackRock, Ind
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	264,574	264,574	Subsidiary of BlackRock, In
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	850	850	Subsidiary of BlackRock, In
BLACKROCK FINANCIAL MANAGEMENT, INC.	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	221,947	221,947	Subsidiary of BlackRock, In
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	2,452,509	2,452,509	Subsidiary of BlackRock, In
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	15,025,284	15,025,284	Subsidiary of BlackRock, In
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	625,815	625,815	Subsidiary of BlackRock, In
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	15,837,110	15,837,110	Subsidiary of BlackRock, In

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 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	375,267	375,267	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	798	798	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	245,538	245,538	Subsidiary of BlackRock, Inc.
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	306,346	306,346	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	116,437	116,437	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	CITI-Citigroup Australia - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	9,426	9,426	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	1,674,493	1,674,493	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	1,793,198	1,793,198	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	4,503,988	4,503,988	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)		nd number of curities	Person's votes	Nature of Association
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	899,491	899,491	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	12,747	12,747	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	692,618	692,618	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	4,696,986	4,696,986	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	115,032	115,032	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	3,115,590	3,115,590	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Northern Trust 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	687,121	687,121	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	146,513	146,513	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	10,888,137	10,888,137	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 (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	108,965	108,965	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	49,588	49,588	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	432,602	432,602	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	44,761	44,761	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	13,195	13,195	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	Mitsubishi UFJ Investor Services & Banking Lux S.A		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	17,973	17,973	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	18,719,939	18,719,939	Subsidiary of BlackRock, Inc.

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

	31-Mar-22
Maria Tricarico,	Date
Authorised Signatory	

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street
BlackRock Advisors (UK) Limited	New York NY 10055 USA 12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
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
BlackRock Investment Management, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)