

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme NEXTDC LTD

ACN/ARSN 143 582 521

1. Details of substantial holder(1)

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures
ACN/ARSN (if applicable) to this form)

There was a change in the interests of the
substantial holder on 31 / 05 / 2023

The previous notice was given to the company on 12 / 05 / 2022

The previous notice was dated 10 / 05 / 2022

2. Previous and present voting power

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

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
ORD	33,278,198	7.27	29,878,481	6.02

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 & D				

4. Present relevant interests

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

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

5. Changes in association

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

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

6. Addresses

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

Name	Address
Annexure C	

Signature

print name Tevin Murray

capacity *Authorised Signatory

sign here

date 02 / 06 /2023

* At a meeting of the Board on 22 November 2013, the Directors resolved to approve the delegation of the preparation and lodgement of substantial shareholder notices on behalf of BlackRock Investment Management (Australia) Limited.

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

This is Annexure A of 40 pages referred to in form 604 Notice of change of interests of substantial shareholder

02-Jun-23

Tevin Murray,
Authorised Signatory

Date

5. Consideration

NEXTDC LTD (NXT)

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
11-May-22	BlackRock Investment Management, LLC	on mkt buy	9.87	AUD	ORD	7,408	7,408
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.13	AUD	ORD	-7,346	-7,346
11-May-22	BlackRock Advisors, LLC	on mkt buy	10.18	AUD	ORD	66,153	66,153
11-May-22	BlackRock Advisors, LLC	on mkt buy	10.18	AUD	ORD	428,473	428,473
11-May-22	BlackRock Advisors, LLC	on mkt buy	10.18	AUD	ORD	8,214	8,214
11-May-22	BlackRock Financial Management, Inc.	on mkt buy	10.18	AUD	ORD	153,390	153,390
11-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.18	AUD	ORD	172,580	172,580
11-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,412	-9,412
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,285	-6,285
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,374	1,374
12-May-22	BlackRock Advisors, LLC	on mkt buy	9.92	AUD	ORD	3,674	3,674
12-May-22	BlackRock Advisors, LLC	on mkt buy	9.92	AUD	ORD	32,183	32,183
12-May-22	BlackRock Advisors, LLC	on mkt buy	9.92	AUD	ORD	4,526	4,526
12-May-22	BlackRock Financial Management, Inc.	on mkt buy	9.92	AUD	ORD	8,604	8,604
12-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.92	AUD	ORD	1,202	1,202
12-May-22	BlackRock Investment Management, LLC	on mkt buy	9.92	AUD	ORD	2,341	2,341
12-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.92	AUD	ORD	12,337	12,337
12-May-22	BlackRock Investment Management, LLC	on mkt buy	9.92	AUD	ORD	3,057	3,057
12-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.92	AUD	ORD	5,354	5,354
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	9.90	AUD	ORD	-7,943	-7,943
12-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	9.90	AUD	ORD	-36,031	-36,031
12-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.90	AUD	ORD	-23,489	-23,489
13-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,190	-4,190
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.05	AUD	ORD	3,544	3,544
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.05	AUD	ORD	44,462	44,462
16-May-22	BlackRock Investment Management, LLC	on mkt sell	10.29	AUD	ORD	-495	-495
16-May-22	BlackRock Investment Management, LLC	on mkt sell	10.29	AUD	ORD	-828	-828
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	ORD	3,476	3,476
17-May-22	BlackRock Investment Management, LLC	on mkt sell	10.36	AUD	ORD	-802	-802
17-May-22	BlackRock Investment Management, LLC	on mkt sell	10.36	AUD	ORD	-938	-938
17-May-22	BlackRock Investment Management, LLC	on mkt buy	10.45	AUD	ORD	114,311	114,311
17-May-22	BlackRock Investment Management, LLC	on mkt buy	10.45	AUD	ORD	251,307	251,307
17-May-22	BlackRock Advisors (UK) Limited	on mkt sell	10.46	AUD	ORD	-16,694	-16,694
17-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.46	AUD	ORD	-38,367	-38,367
17-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.46	AUD	ORD	-29,996	-29,996
17-May-22	BlackRock Investment Management, LLC	on mkt sell	10.46	AUD	ORD	-14,778	-14,778
17-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.46	AUD	ORD	-19,871	-19,871

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
18-May-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-52,737	-52,737
18-May-22	BlackRock Investment Management, LLC	on mkt sell	10.68	AUD	ORD	-385	-385
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.78	AUD	ORD	1,502	1,502
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.78	AUD	ORD	751	751
18-May-22	BlackRock Advisors (UK) Limited	on mkt sell	10.78	AUD	ORD	-15,886	-15,886
18-May-22	BlackRock Advisors (UK) Limited	on mkt sell	10.78	AUD	ORD	-39,715	-39,715
18-May-22	BlackRock Advisors (UK) Limited	on mkt buy	10.78	AUD	ORD	3,691	3,691
18-May-22	BlackRock Financial Management, Inc.	on mkt sell	10.78	AUD	ORD	-3,691	-3,691
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	ORD	-16,785	-16,785
18-May-22	BlackRock Advisors (UK) Limited	on mkt buy	10.78	AUD	ORD	43,774	43,774
19-May-22	BlackRock Asset Management Canada Limited	on mkt buy	10.50	AUD	ORD	54	54
19-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.61	AUD	ORD	-40,104	-40,104
19-May-22	BlackRock Advisors (UK) Limited	on mkt sell	10.68	AUD	ORD	-1,733	-1,733
19-May-22	BlackRock Advisors (UK) Limited	on mkt sell	10.68	AUD	ORD	-1,733	-1,733
20-May-22	BlackRock Investment Management, LLC	on mkt sell	10.71	AUD	ORD	-64,257	-64,257
20-May-22	BlackRock Advisors (UK) Limited	on mkt sell	10.90	AUD	ORD	-16,472	-16,472
23-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,760	-16,760
23-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,190	-4,190
23-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	ORD	6,940	6,940
24-May-22	BlackRock Advisors, LLC	on mkt sell	11.03	AUD	ORD	-655	-655
24-May-22	BlackRock Advisors, LLC	on mkt sell	11.03	AUD	ORD	-5,740	-5,740
24-May-22	BlackRock Financial Management, Inc.	on mkt sell	11.03	AUD	ORD	-1,539	-1,539
24-May-22	BlackRock Investment Management, LLC	on mkt sell	11.03	AUD	ORD	-411	-411
24-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.03	AUD	ORD	-2,183	-2,183
24-May-22	BlackRock Japan Co., Ltd.	on mkt sell	11.03	AUD	ORD	-890	-890
24-May-22	BlackRock Investment Management, LLC	on mkt sell	11.03	AUD	ORD	-511	-511
24-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.98	AUD	ORD	-973	-973
24-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.98	AUD	ORD	-761	-761
24-May-22	BlackRock Investment Management, LLC	on mkt sell	10.98	AUD	ORD	-575	-575
24-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.98	AUD	ORD	-7,084	-7,084
24-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.98	AUD	ORD	-330	-330
24-May-22	BlackRock Investment Management, LLC	on mkt sell	10.98	AUD	ORD	-475	-475
24-May-22	BlackRock Investment Management, LLC	on mkt sell	10.98	AUD	ORD	-2,937	-2,937
24-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.97	AUD	ORD	-23,641	-23,641
24-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.97	AUD	ORD	-18,487	-18,487
24-May-22	BlackRock Advisors, LLC	on mkt sell	10.97	AUD	ORD	-2,312	-2,312
24-May-22	BlackRock Advisors, LLC	on mkt sell	10.97	AUD	ORD	-20,254	-20,254
24-May-22	BlackRock Financial Management, Inc.	on mkt sell	10.97	AUD	ORD	-5,431	-5,431
24-May-22	BlackRock (Netherlands) B.V.	on mkt sell	10.97	AUD	ORD	-5,294	-5,294
24-May-22	BlackRock Investment Management, LLC	on mkt sell	10.97	AUD	ORD	-1,452	-1,452
24-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.97	AUD	ORD	-7,702	-7,702
24-May-22	BlackRock Investment Management, LLC	on mkt sell	10.97	AUD	ORD	-13,968	-13,968
24-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.97	AUD	ORD	-172,090	-172,090
24-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.97	AUD	ORD	-8,034	-8,034
24-May-22	BlackRock Japan Co., Ltd.	on mkt sell	10.97	AUD	ORD	-3,136	-3,136
24-May-22	BlackRock Investment Management, LLC	on mkt sell	10.97	AUD	ORD	-1,805	-1,805

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-May-22	BlackRock Investment Management, LLC	on mkt sell	10.97	AUD	ORD	-11,544	-11,544
24-May-22	BlackRock Investment Management, LLC	on mkt sell	10.97	AUD	ORD	-71,341	-71,341
24-May-22	BlackRock Advisors (UK) Limited	on mkt sell	10.93	AUD	ORD	-8,092	-8,092
25-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	ORD	-15,513	-15,513
25-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	ORD	-12,131	-12,131
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.78	AUD	ORD	-978	-978
25-May-22	BlackRock Advisors, LLC	on mkt sell	10.78	AUD	ORD	-1,517	-1,517
25-May-22	BlackRock Advisors, LLC	on mkt sell	10.78	AUD	ORD	-13,292	-13,292
25-May-22	BlackRock Advisors, LLC	on mkt sell	10.78	AUD	ORD	-3,143	-3,143
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.78	AUD	ORD	-10,283	-10,283
25-May-22	BlackRock Financial Management, Inc.	on mkt sell	10.78	AUD	ORD	-3,564	-3,564
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.78	AUD	ORD	-1,519	-1,519
25-May-22	BlackRock (Netherlands) B.V.	on mkt sell	10.78	AUD	ORD	-5,565	-5,565
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.78	AUD	ORD	-953	-953
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.78	AUD	ORD	-5,055	-5,055
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.78	AUD	ORD	-9,166	-9,166
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.78	AUD	ORD	-112,924	-112,924
25-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	ORD	-5,276	-5,276
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.78	AUD	ORD	-98,496	-98,496
25-May-22	BlackRock Japan Co., Ltd.	on mkt sell	10.78	AUD	ORD	-2,061	-2,061
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.78	AUD	ORD	-1,189	-1,189
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.78	AUD	ORD	-3,415	-3,415
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.78	AUD	ORD	-7,576	-7,576
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.78	AUD	ORD	-46,814	-46,814
25-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.73	AUD	ORD	-4,371	-4,371
25-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.73	AUD	ORD	-3,419	-3,419
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.73	AUD	ORD	-276	-276
25-May-22	BlackRock Advisors, LLC	on mkt sell	10.73	AUD	ORD	-428	-428
25-May-22	BlackRock Advisors, LLC	on mkt sell	10.73	AUD	ORD	-3,746	-3,746
25-May-22	BlackRock Advisors, LLC	on mkt sell	10.73	AUD	ORD	-885	-885
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	AUD	ORD	-2,898	-2,898
25-May-22	BlackRock Financial Management, Inc.	on mkt sell	10.73	AUD	ORD	-1,004	-1,004
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.73	AUD	ORD	-428	-428
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.73	AUD	ORD	-269	-269
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.73	AUD	ORD	-1,424	-1,424
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.73	AUD	ORD	-2,583	-2,583
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.73	AUD	ORD	-31,823	-31,823
25-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.73	AUD	ORD	-1,486	-1,486
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	AUD	ORD	-27,758	-27,758
25-May-22	BlackRock Japan Co., Ltd.	on mkt sell	10.73	AUD	ORD	-580	-580
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.73	AUD	ORD	-333	-333
25-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.73	AUD	ORD	-962	-962

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
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.73	AUD	ORD	-2,134	-2,134
25-May-22	BlackRock Investment Management, LLC	on mkt sell	10.73	AUD	ORD	-13,193	-13,193
26-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.96	AUD	ORD	21,401	21,401
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.84	AUD	ORD	2,057	2,057
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.84	AUD	ORD	10,427	10,427
26-May-22	BlackRock Japan Co., Ltd.	on mkt buy	11.00	AUD	ORD	2,748	2,748
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	ORD	-98,165	-98,165
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	ORD	-76,766	-76,766
26-May-22	BlackRock (Netherlands) B.V.	on mkt sell	10.78	AUD	ORD	-15,785	-15,785
26-May-22	BlackRock Investment Management, LLC	on mkt sell	10.78	AUD	ORD	-47,429	-47,429
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	ORD	-81,701	-81,701
26-May-22	BlackRock Investment Management, LLC	on mkt sell	10.78	AUD	ORD	-114,399	-114,399
26-May-22	BlackRock Investment Management, LLC	on mkt sell	10.78	AUD	ORD	-263,731	-263,731
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	AUD	ORD	-2,838	-2,838
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.77	AUD	ORD	751	751
26-May-22	BlackRock Advisors (UK) Limited	on mkt sell	10.78	AUD	ORD	-32,368	-32,368
27-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.92	AUD	ORD	-2,167	-2,167
27-May-22	BlackRock (Netherlands) B.V.	on mkt sell	10.92	AUD	ORD	-1,092	-1,092
27-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.92	AUD	ORD	-18,062	-18,062
27-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.84	AUD	ORD	-31,657	-31,657
27-May-22	BlackRock (Netherlands) B.V.	on mkt sell	10.84	AUD	ORD	-15,967	-15,967
27-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.84	AUD	ORD	-263,826	-263,826
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.24	AUD	ORD	6,622	6,622
31-May-22	BlackRock Investment Management, LLC	on mkt sell	11.29	AUD	ORD	-248	-248
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.01	AUD	ORD	1,691	1,691
31-May-22	BlackRock Fund Advisors	on mkt buy	11.01	AUD	ORD	41,547	41,547
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.01	AUD	ORD	-3,453	-3,453
31-May-22	BlackRock Fund Advisors	on mkt sell	11.01	AUD	ORD	-63,492	-63,492
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.01	AUD	ORD	-6,900	-6,900
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.01	AUD	ORD	-13,457	-13,457
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.01	AUD	ORD	-17,411	-17,411
01-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.14	AUD	ORD	108,038	108,038
01-Jun-22	BlackRock Advisors, LLC	on mkt sell	11.06	AUD	ORD	-7,862	-7,862
01-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	11.06	AUD	ORD	-19,855	-19,855
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,308	1,308
02-Jun-22	BlackRock Investment Management, LLC	on mkt buy	10.85	AUD	ORD	1,058	1,058
02-Jun-22	BlackRock Investment Management, LLC	on mkt sell	10.95	AUD	ORD	-9,229	-9,229
02-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.97	AUD	ORD	-18,486	-18,486
02-Jun-22	BlackRock Advisors, LLC	on mkt sell	10.91	AUD	ORD	-9,207	-9,207
02-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	10.91	AUD	ORD	-22,975	-22,975
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	ORD	-3,140	-3,140
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	ORD	-24,278	-24,278

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
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	ORD	-13,726	-13,726
03-Jun-22	BlackRock Investment Management, LLC	on mkt buy	11.24	AUD	ORD	5,278	5,278
03-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.07	AUD	ORD	30,577	30,577
03-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.05	AUD	ORD	124,723	124,723
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.06	AUD	ORD	8,536	8,536
06-Jun-22	BlackRock Investment Management, LLC	on mkt sell	10.84	AUD	ORD	-107,019	-107,019
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.84	AUD	ORD	-35,475	-35,475
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.84	AUD	ORD	-4,464	-4,464
07-Jun-22	BlackRock Japan Co., Ltd.	on mkt buy	10.65	AUD	ORD	13,069	13,069
07-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.63	AUD	ORD	776	776
08-Jun-22	BlackRock Investment Management, LLC	on mkt sell	10.69	AUD	ORD	-832	-832
08-Jun-22	BlackRock Japan Co., Ltd.	on mkt buy	10.75	AUD	ORD	1,309	1,309
08-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.88	AUD	ORD	-801	-801
08-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.88	AUD	ORD	-15,574	-15,574
08-Jun-22	BlackRock Investment Management, LLC	on mkt buy	10.85	AUD	ORD	5,496	5,496
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.92	AUD	ORD	16,184	16,184
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	31,850	31,850
09-Jun-22	BlackRock Investment Management, LLC	on mkt sell	10.85	AUD	ORD	-641	-641
09-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	ORD	9,312	9,312
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.82	AUD	ORD	3,472	3,472
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.82	AUD	ORD	-8,680	-8,680
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.82	AUD	ORD	-5,499	-5,499
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.82	AUD	ORD	-45,221	-45,221
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.82	AUD	ORD	-50,387	-50,387
10-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.66	AUD	ORD	-3,165	-3,165
10-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.66	AUD	ORD	-6,952	-6,952
10-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.66	AUD	ORD	-30,867	-30,867
10-Jun-22	BlackRock Investment Management, LLC	on mkt sell	10.65	AUD	ORD	-69,590	-69,590
10-Jun-22	BlackRock Fund Advisors	on mkt sell	10.63	AUD	ORD	-8,452	-8,452
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.00	AUD	ORD	-48,476	-48,476
14-Jun-22	BlackRock Investment Management, LLC	on mkt sell	9.90	AUD	ORD	-8,600	-8,600
14-Jun-22	BlackRock Investment Management, LLC	on mkt sell	9.90	AUD	ORD	-86,129	-86,129
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.15	AUD	ORD	776	776
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.15	AUD	ORD	776	776
14-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.15	AUD	ORD	-10,788	-10,788
15-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,472	-16,472
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.97	AUD	ORD	-2,740	-2,740
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.97	AUD	ORD	-2,142	-2,142
15-Jun-22	BlackRock Advisors, LLC	on mkt sell	9.97	AUD	ORD	-1,485	-1,485
15-Jun-22	BlackRock Advisors, LLC	on mkt sell	9.97	AUD	ORD	-9,644	-9,644
15-Jun-22	BlackRock Advisors, LLC	on mkt sell	9.97	AUD	ORD	-185	-185
15-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	9.97	AUD	ORD	-3,483	-3,483
15-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	9.97	AUD	ORD	-3,919	-3,919
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.97	AUD	ORD	-1,786	-1,786

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.97	AUD	ORD	-2,349	-2,349
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.89	AUD	ORD	-1,232	-1,232
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.90	AUD	ORD	-5,515	-5,515
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.90	AUD	ORD	-11,173	-11,173
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.78	AUD	ORD	1,892	1,892
15-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	9.78	AUD	ORD	-24,276	-24,276
16-Jun-22	BlackRock Japan Co., Ltd.	on mkt buy	10.29	AUD	ORD	1,683	1,683
16-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.28	AUD	ORD	56,454	56,454
16-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.15	AUD	ORD	1,419	1,419
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.15	AUD	ORD	-8,092	-8,092
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	ORD	1,178	1,178
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	ORD	1,767	1,767
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,165	6,165
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.90	AUD	ORD	-734	-734
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.90	AUD	ORD	-3,967	-3,967
17-Jun-22	BlackRock Investment Management, LLC	on mkt sell	9.82	AUD	ORD	-465	-465
17-Jun-22	BlackRock Investment Management, LLC	on mkt buy	9.89	AUD	ORD	5,150	5,150
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.92	AUD	ORD	71,387	71,387
17-Jun-22	BlackRock Investment Management, LLC	on mkt buy	9.89	AUD	ORD	62,938	62,938
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.97	AUD	ORD	4,503	4,503
17-Jun-22	BlackRock Asset Management Canada Limited	on mkt buy	9.97	AUD	ORD	472	472
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	9.97	AUD	ORD	120,847	120,847
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.97	AUD	ORD	1,694	1,694
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.97	AUD	ORD	-15,264	-15,264
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.97	AUD	ORD	2,290	2,290
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	9.97	AUD	ORD	-55,730	-55,730
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	9.97	AUD	ORD	61,471	61,471
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	9.97	AUD	ORD	-8,891	-8,891
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.97	AUD	ORD	860	860
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.97	AUD	ORD	1,500	1,500
17-Jun-22	BlackRock Asset Management Canada Limited	on mkt buy	9.97	AUD	ORD	155	155
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	9.97	AUD	ORD	40,285	40,285
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.97	AUD	ORD	562	562
17-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.97	AUD	ORD	-40,743	-40,743
17-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	9.97	AUD	ORD	-1,574	-1,574
20-Jun-22	BlackRock Financial Management, Inc.	on mkt sell	10.05	AUD	ORD	-260	-260
20-Jun-22	BlackRock Advisors, LLC	on mkt buy	10.07	AUD	ORD	14,620	14,620
20-Jun-22	BlackRock Advisors, LLC	on mkt buy	10.07	AUD	ORD	94,653	94,653
20-Jun-22	BlackRock Advisors, LLC	on mkt buy	10.07	AUD	ORD	1,814	1,814
20-Jun-22	BlackRock Financial Management, Inc.	on mkt buy	10.07	AUD	ORD	33,788	33,788
20-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.07	AUD	ORD	37,999	37,999
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.12	AUD	ORD	-21,864	-21,864
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.00	AUD	ORD	-26,433	-26,433
21-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.00	AUD	ORD	-6,030	-6,030
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.09	AUD	ORD	-3,304	-3,304

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
22-Jun-22	BlackRock Investment Management, LLC	on mkt buy	10.02	AUD	ORD	8,159	8,159
22-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.07	AUD	ORD	52,229	52,229
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.11	AUD	ORD	-1,550	-1,550
23-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,270	-10,270
23-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.50	AUD	ORD	2,862	2,862
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.50	AUD	ORD	-52,440	-52,440
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,932	4,932
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.85	AUD	ORD	-19,962	-19,962
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.03	AUD	ORD	776	776
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.05	AUD	ORD	-21,084	-21,084
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.05	AUD	ORD	-16,487	-16,487
24-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.05	AUD	ORD	-9,398	-9,398
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.05	AUD	ORD	-8,644	-8,644
24-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.05	AUD	ORD	-24,347	-24,347
24-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.05	AUD	ORD	-37,929	-37,929
27-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.32	AUD	ORD	-23,326	-23,326
27-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.32	AUD	ORD	-18,239	-18,239
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ORD	-11,054	-11,054
27-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.26	AUD	ORD	-143,533	-143,533
27-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.32	AUD	ORD	-10,172	-10,172
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ORD	-27,128	-27,128
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.32	AUD	ORD	-42,349	-42,349
27-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.25	AUD	ORD	-2,085	-2,085
27-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.25	AUD	ORD	-1,631	-1,631
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.25	AUD	ORD	-988	-988
27-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.25	AUD	ORD	-135,522	-135,522
27-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.25	AUD	ORD	-910	-910
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.25	AUD	ORD	-2,426	-2,426
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.25	AUD	ORD	-3,786	-3,786
27-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.41	AUD	ORD	-574	-574
27-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.41	AUD	ORD	-449	-449
27-Jun-22	BlackRock (Netherlands) B.V.	on mkt sell	11.41	AUD	ORD	-15,337	-15,337
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.41	AUD	ORD	-272	-272
27-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.41	AUD	ORD	-37,285	-37,285
27-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.41	AUD	ORD	-250	-250
27-Jun-22	BlackRock Japan Co., Ltd.	on mkt sell	11.42	AUD	ORD	-3,944	-3,944
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.42	AUD	ORD	-1,745	-1,745
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.41	AUD	ORD	-667	-667
27-Jun-22	BlackRock Investment Management, LLC	on mkt sell	11.41	AUD	ORD	-1,042	-1,042
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	11.46	AUD	ORD	-8,740	-8,740
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	11.46	AUD	ORD	-8,740	-8,740
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.46	AUD	ORD	20,897	20,897

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
28-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.40	AUD	ORD	9,797	9,797
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.47	AUD	ORD	14,744	14,744
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.45	AUD	ORD	-4,704	-4,704
28-Jun-22	BlackRock Advisors, LLC	on mkt buy	11.48	AUD	ORD	23,527	23,527
28-Jun-22	BlackRock Advisors, LLC	on mkt buy	11.48	AUD	ORD	151,866	151,866
28-Jun-22	BlackRock Advisors, LLC	on mkt buy	11.48	AUD	ORD	2,905	2,905
28-Jun-22	BlackRock Financial Management, Inc.	on mkt buy	11.48	AUD	ORD	54,034	54,034
28-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.48	AUD	ORD	60,750	60,750
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.47	AUD	ORD	-4,321	-4,321
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,388	-10,388
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.70	AUD	ORD	6,208	6,208
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.70	AUD	ORD	1,564	1,564
29-Jun-22	BlackRock Fund Advisors	on mkt buy	10.70	AUD	ORD	5,698	5,698
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,227	1,227
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.74	AUD	ORD	3,113	3,113
30-Jun-22	BlackRock Investment Management, LLC	on mkt sell	10.73	AUD	ORD	-1,298	-1,298
30-Jun-22	BlackRock Japan Co., Ltd.	on mkt buy	10.74	AUD	ORD	2,083	2,083
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.74	AUD	ORD	3,726	3,726
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.73	AUD	ORD	-19,508	-19,508
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ORD	16,257	16,257
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ORD	12,712	12,712
30-Jun-22	BlackRock Advisors, LLC	on mkt buy	10.87	AUD	ORD	11,108	11,108
30-Jun-22	BlackRock Advisors, LLC	on mkt buy	10.87	AUD	ORD	71,925	71,925
30-Jun-22	BlackRock Advisors, LLC	on mkt buy	10.87	AUD	ORD	1,377	1,377
30-Jun-22	BlackRock Financial Management, Inc.	on mkt buy	10.87	AUD	ORD	25,365	25,365
30-Jun-22	BlackRock (Netherlands) B.V.	on mkt buy	10.89	AUD	ORD	7,709	7,709
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.87	AUD	ORD	28,540	28,540
30-Jun-22	BlackRock Investment Management, LLC	on mkt buy	10.87	AUD	ORD	7,971	7,971
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ORD	13,999	13,999
30-Jun-22	BlackRock Investment Management, LLC	on mkt buy	10.89	AUD	ORD	670	670
30-Jun-22	BlackRock Investment Management, LLC	on mkt buy	10.87	AUD	ORD	19,914	19,914
30-Jun-22	BlackRock Investment Management, LLC	on mkt buy	10.87	AUD	ORD	40,352	40,352
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.64	AUD	ORD	35,300	35,300
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.64	AUD	ORD	9,857	9,857
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.64	AUD	ORD	-18,316	-18,316
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.64	AUD	ORD	-15,684	-15,684
01-Jul-22	BlackRock Investment Management, LLC	on mkt sell	10.85	AUD	ORD	-687	-687
01-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.89	AUD	ORD	157,408	157,408
04-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.05	AUD	ORD	-9,812	-9,812
04-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.95	AUD	ORD	2,796	2,796
05-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,108	-4,108
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.91	AUD	ORD	-2,330	-2,330
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.91	AUD	ORD	-14,741	-14,741
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.34	AUD	ORD	-8,653	-8,653

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
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.35	AUD	ORD	9,320	9,320
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.35	AUD	ORD	2,330	2,330
06-Jul-22	BlackRock Japan Co., Ltd.	on mkt buy	11.35	AUD	ORD	3,095	3,095
07-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-20,640	-20,640
07-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.34	AUD	ORD	-21,821	-21,821
07-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.34	AUD	ORD	-17,064	-17,064
07-Jul-22	BlackRock Advisors, LLC	on mkt sell	11.34	AUD	ORD	-9,841	-9,841
07-Jul-22	BlackRock Advisors, LLC	on mkt sell	11.34	AUD	ORD	-63,719	-63,719
07-Jul-22	BlackRock Advisors, LLC	on mkt sell	11.34	AUD	ORD	-1,221	-1,221
07-Jul-22	BlackRock Financial Management, Inc.	on mkt sell	11.34	AUD	ORD	-22,896	-22,896
07-Jul-22	BlackRock (Netherlands) B.V.	on mkt sell	11.34	AUD	ORD	-6,609	-6,609
07-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.34	AUD	ORD	-25,719	-25,719
07-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.34	AUD	ORD	-9,190	-9,190
07-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.34	AUD	ORD	-106,926	-106,926
07-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.34	AUD	ORD	-36,523	-36,523
07-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.34	AUD	ORD	-7,713	-7,713
07-Jul-22	BlackRock Investment Management, LLC	on mkt buy	11.46	AUD	ORD	3,698	3,698
08-Jul-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-85,878	-85,878
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.50	AUD	ORD	-5,011	-5,011
08-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.50	AUD	ORD	-13,307	-13,307
08-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.50	AUD	ORD	-85,365	-85,365
08-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.50	AUD	ORD	-18,488	-18,488
11-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.39	AUD	ORD	-3,883	-3,883
11-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.37	AUD	ORD	-1,916	-1,916
12-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.13	AUD	ORD	-1,170	-1,170
12-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.11	AUD	ORD	11,650	11,650
12-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.11	AUD	ORD	17,620	17,620
13-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.25	AUD	ORD	59,029	59,029
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.25	AUD	ORD	776	776
14-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.10	AUD	ORD	-349	-349
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.40	AUD	ORD	1,864	1,864
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.40	AUD	ORD	2,330	2,330
15-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.24	AUD	ORD	-823	-823
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.42	AUD	ORD	-11,762	-11,762
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.42	AUD	ORD	-9,199	-9,199
15-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.42	AUD	ORD	-6,605	-6,605
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.42	AUD	ORD	-11,767	-11,767
15-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.42	AUD	ORD	-14,189	-14,189
15-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.42	AUD	ORD	-28,828	-28,828
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.49	AUD	ORD	2,796	2,796
18-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.49	AUD	ORD	-551	-551

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
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,952	3,952
19-Jul-22	BlackRock Advisors, LLC	on mkt sell	11.37	AUD	ORD	-5,031	-5,031
19-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.37	AUD	ORD	-3,391	-3,391
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,236	1,236
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.28	AUD	ORD	9,786	9,786
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.43	AUD	ORD	-16,403	-16,403
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.44	AUD	ORD	3,262	3,262
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.44	AUD	ORD	12,416	12,416
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.44	AUD	ORD	8,124	8,124
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	412	412
21-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.54	AUD	ORD	6,990	6,990
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	ORD	17,620	17,620
25-Jul-22	BlackRock Fund Advisors	on mkt sell	11.52	AUD	ORD	-164,302	-164,302
25-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.51	AUD	ORD	3,728	3,728
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.51	AUD	ORD	52,860	52,860
26-Jul-22	BlackRock Investment Management, LLC	on mkt buy	11.49	AUD	ORD	23,915	23,915
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	ORD	589	589
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,584	2,584
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.53	AUD	ORD	-3,599	-3,599
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.54	AUD	ORD	12,416	12,416
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.54	AUD	ORD	-7,657	-7,657
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,688	6,688
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.78	AUD	ORD	4,136	4,136
29-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.78	AUD	ORD	-2,827	-2,827
01-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.90	AUD	ORD	5,264	5,264
01-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.90	AUD	ORD	46,119	46,119
01-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	11.90	AUD	ORD	1,328	1,328
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	14,603	14,603
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	ORD	20,453	20,453
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	ORD	15,992	15,992
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.81	AUD	ORD	4,660	4,660
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.81	AUD	ORD	-3,130	-3,130
02-Aug-22	BlackRock Fund Advisors	on mkt buy	11.81	AUD	ORD	14,783	14,783
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,219	-2,219
03-Aug-22	BlackRock Investment Management, LLC	on mkt sell	11.81	AUD	ORD	-2,023	-2,023
03-Aug-22	BlackRock Investment Management, LLC	on mkt sell	11.81	AUD	ORD	-3,500	-3,500
03-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	11.85	AUD	ORD	10,214	10,214
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.85	AUD	ORD	10,772	10,772
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,227	1,227
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,736	2,736
04-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.92	AUD	ORD	10,091	10,091
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.00	AUD	ORD	10,864	10,864
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.05	AUD	ORD	-14,424	-14,424
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.05	AUD	ORD	-11,223	-11,223
04-Aug-22	BlackRock Advisors, LLC	on mkt sell	12.01	AUD	ORD	-9,891	-9,891
04-Aug-22	BlackRock Advisors, LLC	on mkt sell	12.01	AUD	ORD	-63,789	-63,789
04-Aug-22	BlackRock Advisors, LLC	on mkt sell	12.01	AUD	ORD	-1,227	-1,227

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Aug-22	BlackRock Financial Management, Inc.	on mkt sell	12.01	AUD	ORD	-22,966	-22,966
04-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	12.01	AUD	ORD	-25,838	-25,838
04-Aug-22	BlackRock Investment Management, LLC	on mkt sell	12.05	AUD	ORD	-3,760	-3,760
04-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	12.01	AUD	ORD	-92,403	-92,403
04-Aug-22	BlackRock Investment Management, LLC	on mkt sell	12.05	AUD	ORD	-11,642	-11,642
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.00	AUD	ORD	-17,708	-17,708
05-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,480	-12,480
05-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.81	AUD	ORD	1,398	1,398
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.81	AUD	ORD	-1,567	-1,567
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.81	AUD	ORD	-3,134	-3,134
08-Aug-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,798	-7,798
08-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.80	AUD	ORD	1,975	1,975
08-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.78	AUD	ORD	-19,572	-19,572
08-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.78	AUD	ORD	1,564	1,564
08-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,480	3,480
09-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.78	AUD	ORD	683	683
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.89	AUD	ORD	4,660	4,660
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.89	AUD	ORD	2,796	2,796
09-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,480	-3,480
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,497	13,497
10-Aug-22	BlackRock Investment Management, LLC	on mkt sell	11.66	AUD	ORD	-634	-634
10-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	11.66	AUD	ORD	3,311	3,311
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.43	AUD	ORD	60,333	60,333
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,160	-4,160
11-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,164	-4,164
11-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.60	AUD	ORD	173,738	173,738
11-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.60	AUD	ORD	32,616	32,616
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.64	AUD	ORD	3,294	3,294
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.64	AUD	ORD	8,711	8,711
12-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.45	AUD	ORD	-10,506	-10,506
12-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	11.45	AUD	ORD	2,220	2,220
12-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.45	AUD	ORD	37,848	37,848
12-Aug-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	75,698	75,698
15-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.60	AUD	ORD	2,328	2,328
16-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,221	47,221
17-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.58	AUD	ORD	1,059	1,059
17-Aug-22	BlackRock Japan Co., Ltd.	on mkt sell	11.52	AUD	ORD	-901	-901
17-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.72	AUD	ORD	1,178	1,178
17-Aug-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	12,249	12,249
17-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,844	-8,844
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.51	AUD	ORD	-9,421	-9,421
18-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	11.57	AUD	ORD	1,064	1,064
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.53	AUD	ORD	-178,944	-178,944
18-Aug-22	BlackRock Fund Advisors	on mkt buy	11.53	AUD	ORD	12,267	12,267
18-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	ORD	39,863	39,863
18-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,989	-23,989
19-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.50	AUD	ORD	789	789

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
19-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	11.50	AUD	ORD	1,646	1,646
19-Aug-22	BlackRock Investment Management, LLC	on mkt sell	11.40	AUD	ORD	-12,909	-12,909
19-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.39	AUD	ORD	-14,096	-14,096
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.37	AUD	ORD	-2,853	-2,853
19-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-360	-360
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,838	-3,838
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.19	AUD	ORD	374	374
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.19	AUD	ORD	21,309	21,309
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.22	AUD	ORD	-7,922	-7,922
22-Aug-22	BlackRock (Netherlands) B.V.	on mkt buy	11.19	AUD	ORD	14,035	14,035
22-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.19	AUD	ORD	1,942	1,942
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.22	AUD	ORD	3,728	3,728
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.22	AUD	ORD	-4,701	-4,701
22-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,307	-3,307
23-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.16	AUD	ORD	6,919	6,919
23-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,235	-1,235
24-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.11	AUD	ORD	-48,036	-48,036
24-Aug-22	BlackRock Investment Management, LLC	on mkt sell	11.10	AUD	ORD	-551	-551
25-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.19	AUD	ORD	-220	-220
25-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.13	AUD	ORD	26,865	26,865
25-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.13	AUD	ORD	20,932	20,932
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.13	AUD	ORD	4,236	4,236
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.13	AUD	ORD	16,146	16,146
26-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	ORD	-62,791	-62,791
26-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.12	AUD	ORD	17,480	17,480
26-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.07	AUD	ORD	115,093	115,093
26-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.07	AUD	ORD	1,088	1,088
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.25	AUD	ORD	17,090	17,090
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.25	AUD	ORD	13,364	13,364
29-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.26	AUD	ORD	269	269
29-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.26	AUD	ORD	11,812	11,812
29-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.26	AUD	ORD	76,492	76,492
29-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.26	AUD	ORD	1,465	1,465
29-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	10.26	AUD	ORD	27,295	27,295
29-Aug-22	BlackRock (Netherlands) B.V.	on mkt buy	10.26	AUD	ORD	6,292	6,292
29-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.26	AUD	ORD	30,700	30,700
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.25	AUD	ORD	8,383	8,383
29-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.25	AUD	ORD	120,902	120,902
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.25	AUD	ORD	11,944	11,944
29-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	10.26	AUD	ORD	2,235	2,235
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.26	AUD	ORD	978	978
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.25	AUD	ORD	15,881	15,881
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.25	AUD	ORD	38,682	38,682

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
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.27	AUD	ORD	2,962	2,962
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.27	AUD	ORD	2,316	2,316
29-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.27	AUD	ORD	126	126
29-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.27	AUD	ORD	3,108	3,108
29-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.27	AUD	ORD	20,125	20,125
29-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.27	AUD	ORD	385	385
29-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	10.27	AUD	ORD	7,181	7,181
29-Aug-22	BlackRock (Netherlands) B.V.	on mkt buy	10.27	AUD	ORD	1,183	1,183
29-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.27	AUD	ORD	8,077	8,077
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.27	AUD	ORD	1,453	1,453
29-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.27	AUD	ORD	20,954	20,954
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.27	AUD	ORD	2,070	2,070
29-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	10.27	AUD	ORD	420	420
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.27	AUD	ORD	184	184
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.27	AUD	ORD	2,752	2,752
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.27	AUD	ORD	6,704	6,704
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.29	AUD	ORD	-17,708	-17,708
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.29	AUD	ORD	776	776
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.29	AUD	ORD	3,262	3,262
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	ORD	2,138	2,138
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	ORD	1,672	1,672
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.19	AUD	ORD	2,251	2,251
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.19	AUD	ORD	14,573	14,573
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.19	AUD	ORD	280	280
30-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.19	AUD	ORD	2,288	2,288
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.23	AUD	ORD	-32,763	-32,763
30-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	10.19	AUD	ORD	5,201	5,201
30-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.19	AUD	ORD	5,849	5,849
30-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.19	AUD	ORD	1,049	1,049
30-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.19	AUD	ORD	15,125	15,125
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	ORD	1,494	1,494
30-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.19	AUD	ORD	17,253	17,253
30-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	10.19	AUD	ORD	303	303
30-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.19	AUD	ORD	1,987	1,987
30-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.19	AUD	ORD	4,839	4,839
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ORD	14,494	14,494
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ORD	11,332	11,332
30-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.21	AUD	ORD	343	343
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.21	AUD	ORD	2,244	2,244
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.21	AUD	ORD	15,227	15,227
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.21	AUD	ORD	43,343	43,343
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.21	AUD	ORD	98,606	98,606
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.21	AUD	ORD	1,889	1,889
30-Aug-22	BlackRock Advisors, LLC	on mkt buy	10.21	AUD	ORD	5,888	5,888
30-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.21	AUD	ORD	15,510	15,510

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
30-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	10.21	AUD	ORD	4,945	4,945
30-Aug-22	BlackRock Financial Management, Inc.	on mkt buy	10.21	AUD	ORD	35,185	35,185
30-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.21	AUD	ORD	2,364	2,364
30-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.21	AUD	ORD	4,236	4,236
30-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.21	AUD	ORD	15,788	15,788
30-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.21	AUD	ORD	39,575	39,575
30-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.21	AUD	ORD	7,109	7,109
30-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.21	AUD	ORD	102,525	102,525
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ORD	10,130	10,130
30-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.21	AUD	ORD	116,940	116,940
30-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.21	AUD	ORD	1,903	1,903
30-Aug-22	BlackRock Japan Co., Ltd.	on mkt buy	10.21	AUD	ORD	2,062	2,062
30-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.21	AUD	ORD	7,596	7,596
30-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.21	AUD	ORD	13,468	13,468
30-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.21	AUD	ORD	32,805	32,805
30-Aug-22	BlackRock (Netherlands) B.V.	on mkt buy	10.24	AUD	ORD	6,646	6,646
30-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.24	AUD	ORD	1,034	1,034
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-26,824	-26,824
31-Aug-22	BlackRock Advisors, LLC	on mkt sell	10.18	AUD	ORD	-18,968	-18,968
31-Aug-22	BlackRock Investment Management, LLC	on mkt sell	10.18	AUD	ORD	-856	-856
31-Aug-22	BlackRock Fund Advisors	on mkt sell	10.17	AUD	ORD	-3,528	-3,528
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.18	AUD	ORD	32,369	32,369
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.42	AUD	ORD	-40,802	-40,802
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.44	AUD	ORD	4,439	4,439
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	10.49	AUD	ORD	-8,938	-8,938
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.49	AUD	ORD	8,886	8,886
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.49	AUD	ORD	6,243	6,243
01-Sep-22	BlackRock (Netherlands) B.V.	on mkt buy	10.40	AUD	ORD	31,194	31,194
01-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.49	AUD	ORD	-60,058	-60,058
01-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.49	AUD	ORD	-8,938	-8,938
02-Sep-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-38,729	-38,729
02-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,190	-4,190
02-Sep-22	BlackRock Investment Management, LLC	on mkt sell	10.70	AUD	ORD	-1,276	-1,276
05-Sep-22	BlackRock Investment Management, LLC	on mkt sell	10.08	AUD	ORD	-678	-678
05-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,163	-2,163
06-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,496	-11,496
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.85	AUD	ORD	4,660	4,660
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.85	AUD	ORD	-52,192	-52,192
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.85	AUD	ORD	932	932
06-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.85	AUD	ORD	-2,337	-2,337
07-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	9.84	AUD	ORD	-430	-430
07-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.71	AUD	ORD	51,508	51,508
07-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	9.70	AUD	ORD	2,010	2,010
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.57	AUD	ORD	-15,503	-15,503

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.71	AUD	ORD	18,092	18,092
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.71	AUD	ORD	14,147	14,147
08-Sep-22	BlackRock (Netherlands) B.V.	on mkt buy	9.72	AUD	ORD	32,319	32,319
08-Sep-22	BlackRock Investment Management, LLC	on mkt buy	9.71	AUD	ORD	12,935	12,935
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.71	AUD	ORD	21,046	21,046
08-Sep-22	BlackRock Investment Management, LLC	on mkt buy	9.71	AUD	ORD	31,063	31,063
08-Sep-22	BlackRock Investment Management, LLC	on mkt buy	9.71	AUD	ORD	59,772	59,772
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.75	AUD	ORD	-8,032	-8,032
09-Sep-22	BlackRock Financial Management, Inc.	on mkt buy	9.73	AUD	ORD	294	294
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.60	AUD	ORD	1,398	1,398
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.60	AUD	ORD	776	776
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.60	AUD	ORD	-1,573	-1,573
09-Sep-22	BlackRock Fund Advisors	on mkt buy	9.60	AUD	ORD	15,544	15,544
09-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.60	AUD	ORD	2,674	2,674
09-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.60	AUD	ORD	3,123	3,123
12-Sep-22	BlackRock Japan Co., Ltd.	on mkt buy	9.76	AUD	ORD	5,186	5,186
12-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.94	AUD	ORD	-1,576	-1,576
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,239	-1,239
13-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.05	AUD	ORD	64,773	64,773
13-Sep-22	BlackRock Investment Management, LLC	on mkt buy	10.05	AUD	ORD	757	757
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.12	AUD	ORD	-4,660	-4,660
13-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,317	-1,317
14-Sep-22	BlackRock Investment Management, LLC	on mkt buy	9.80	AUD	ORD	654	654
14-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.57	AUD	ORD	95,537	95,537
14-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.64	AUD	ORD	11,198	11,198
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.64	AUD	ORD	1,398	1,398
14-Sep-22	BlackRock Fund Advisors	on mkt buy	9.64	AUD	ORD	25,264	25,264
14-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,640	-1,640
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.64	AUD	ORD	41,429	41,429
15-Sep-22	BlackRock Japan Co., Ltd.	on mkt sell	9.63	AUD	ORD	-4,277	-4,277
15-Sep-22	BlackRock Investment Management, LLC	on mkt buy	9.63	AUD	ORD	2,361	2,361
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.70	AUD	ORD	-33,461	-33,461
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.67	AUD	ORD	-640	-640
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.67	AUD	ORD	640	640
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.67	AUD	ORD	12,049	12,049
16-Sep-22	BlackRock Japan Co., Ltd.	on mkt sell	9.53	AUD	ORD	-486	-486
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.58	AUD	ORD	776	776
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.58	AUD	ORD	-6,292	-6,292
16-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.58	AUD	ORD	-9,776	-9,776
19-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.48	AUD	ORD	1,398	1,398
20-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.55	AUD	ORD	-932	-932
20-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.48	AUD	ORD	-2,445	-2,445
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.31	AUD	ORD	-4,106	-4,106
21-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.32	AUD	ORD	32,858	32,858

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.31	AUD	ORD	-28,258	-28,258
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.30	AUD	ORD	-1,575	-1,575
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.30	AUD	ORD	-4,225	-4,225
22-Sep-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-10,164	-10,164
23-Sep-22	BlackRock Fund Advisors	on mkt buy	9.06	AUD	ORD	15,750	15,750
26-Sep-22	BlackRock Investment Management, LLC	on mkt sell	8.91	AUD	ORD	-6,036	-6,036
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.00	AUD	ORD	15,716	15,716
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.13	AUD	ORD	-99,328	-99,328
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	ORD	776	776
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	ORD	1,864	1,864
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	ORD	776	776
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.13	AUD	ORD	-6,300	-6,300
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.13	AUD	ORD	-980	-980
27-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,524	-8,524
27-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.06	AUD	ORD	19,239	19,239
27-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.06	AUD	ORD	-23,436	-23,436
28-Sep-22	BlackRock Investment Management, LLC	on mkt sell	8.94	AUD	ORD	-100,673	-100,673
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.90	AUD	ORD	3,262	3,262
29-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.05	AUD	ORD	-48,931	-48,931
29-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.02	AUD	ORD	9,722	9,722
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.06	AUD	ORD	-1,577	-1,577
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.06	AUD	ORD	15,708	15,708
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.06	AUD	ORD	45,432	45,432
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,020	3,020
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	8.94	AUD	ORD	-738	-738
30-Sep-22	BlackRock Investment Management, LLC	on mkt sell	8.94	AUD	ORD	-101	-101
30-Sep-22	BlackRock Investment Management, LLC	on mkt sell	8.94	AUD	ORD	-103	-103
30-Sep-22	BlackRock Investment Management, LLC	on mkt sell	8.94	AUD	ORD	-5,376	-5,376
30-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.93	AUD	ORD	10,915	10,915
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	ORD	-7,590	-7,590
30-Sep-22	BlackRock Investment Management, LLC	on mkt sell	8.95	AUD	ORD	-1,047	-1,047
30-Sep-22	BlackRock Investment Management, LLC	on mkt sell	8.95	AUD	ORD	-1,060	-1,060
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.90	AUD	ORD	11,898	11,898
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.90	AUD	ORD	9,278	9,278
30-Sep-22	BlackRock Investment Management, LLC	on mkt buy	8.90	AUD	ORD	17,537	17,537
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.90	AUD	ORD	17,802	17,802
30-Sep-22	BlackRock Investment Management, LLC	on mkt buy	8.90	AUD	ORD	31,146	31,146
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.82	AUD	ORD	1,864	1,864
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	8.82	AUD	ORD	-9,585	-9,585
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	8.82	AUD	ORD	-1,634	-1,634
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	ORD	5,896	5,896
30-Sep-22	BlackRock Fund Advisors	on mkt buy	8.82	AUD	ORD	23,536	23,536

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
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.82	AUD	ORD	5,861	5,861
30-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,660	-2,660
03-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.64	AUD	ORD	5,318	5,318
04-Oct-22	BlackRock Advisors, LLC	on mkt buy	8.87	AUD	ORD	1,296	1,296
04-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.87	AUD	ORD	34,931	34,931
04-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.87	AUD	ORD	166,339	166,339
04-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.87	AUD	ORD	348	348
04-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.87	AUD	ORD	1,837	1,837
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.03	AUD	ORD	3,262	3,262
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.03	AUD	ORD	1,510	1,510
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.03	AUD	ORD	-2,822	-2,822
04-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	9.03	AUD	ORD	23,943	23,943
05-Oct-22	BlackRock Investment Management, LLC	on mkt sell	9.43	AUD	ORD	-77,271	-77,271
05-Oct-22	BlackRock Advisors, LLC	on mkt buy	9.45	AUD	ORD	2,371	2,371
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.45	AUD	ORD	63,886	63,886
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.45	AUD	ORD	304,218	304,218
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.45	AUD	ORD	635	635
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.45	AUD	ORD	3,358	3,358
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	9.47	AUD	ORD	-9,221	-9,221
06-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,871	-5,871
06-Oct-22	BlackRock Advisors, LLC	on mkt buy	9.44	AUD	ORD	1,234	1,234
06-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.44	AUD	ORD	33,262	33,262
06-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.44	AUD	ORD	158,394	158,394
06-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.44	AUD	ORD	418	418
06-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.44	AUD	ORD	1,748	1,748
06-Oct-22	BlackRock Investment Management, LLC	on mkt sell	9.44	AUD	ORD	-92,016	-92,016
06-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.43	AUD	ORD	1,638	1,638
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.42	AUD	ORD	1,072	1,072
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,262	4,262
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,393	6,393
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.25	AUD	ORD	-7,097	-7,097
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.25	AUD	ORD	-5,548	-5,548
07-Oct-22	BlackRock Investment Management, LLC	on mkt sell	9.25	AUD	ORD	-3,263	-3,263
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.25	AUD	ORD	-5,206	-5,206
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.11	AUD	ORD	6,015	6,015
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.11	AUD	ORD	12,334	12,334
07-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-34,632	-34,632
07-Oct-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	34,632	34,632
10-Oct-22	BlackRock Investment Management, LLC	on mkt sell	8.88	AUD	ORD	-43,842	-43,842
10-Oct-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-227,000	-227,000
11-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.89	AUD	ORD	26,653	26,653
11-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.89	AUD	ORD	20,850	20,850

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
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	8.89	AUD	ORD	26,715	26,715
11-Oct-22	BlackRock Investment Management, LLC	on mkt buy	8.89	AUD	ORD	16,468	16,468
11-Oct-22	BlackRock Fund Advisors	on mkt buy	8.89	AUD	ORD	5,747	5,747
11-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	8.89	AUD	ORD	-280	-280
11-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.89	AUD	ORD	24,632	24,632
11-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	8.89	AUD	ORD	223,750	223,750
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,393	6,393
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,448	2,448
12-Oct-22	BlackRock Investment Management, LLC	on mkt sell	8.75	AUD	ORD	-26,314	-26,314
12-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,962	-1,962
12-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	8.75	AUD	ORD	18,442	18,442
12-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	8.75	AUD	ORD	-65,918	-65,918
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,262	4,262
13-Oct-22	BlackRock Financial Management, Inc.	on mkt sell	8.69	AUD	ORD	-595	-595
13-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	8.63	AUD	ORD	3,852	3,852
14-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.65	AUD	ORD	74,074	74,074
14-Oct-22	BlackRock Investment Management, LLC	on mkt sell	8.66	AUD	ORD	-11,551	-11,551
14-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,924	3,924
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,825	3,825
18-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	8.75	AUD	ORD	3,641	3,641
18-Oct-22	BlackRock Investment Management, LLC	on mkt sell	8.86	AUD	ORD	-31,125	-31,125
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	8.99	AUD	ORD	-1,633	-1,633
19-Oct-22	BlackRock Advisors, LLC	on mkt buy	9.11	AUD	ORD	1,235	1,235
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.11	AUD	ORD	10,451	10,451
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.11	AUD	ORD	49,757	49,757
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.11	AUD	ORD	335	335
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.11	AUD	ORD	1,758	1,758
19-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	9.19	AUD	ORD	-9,221	-9,221
19-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	9.19	AUD	ORD	-11,358	-11,358
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	9.19	AUD	ORD	-2,170	-2,170
20-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	8.94	AUD	ORD	-2,519	-2,519
20-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	8.94	AUD	ORD	-28,742	-28,742
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	8.93	AUD	ORD	30,603	30,603
20-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,706	-1,706
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	8.75	AUD	ORD	1,604	1,604
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.02	AUD	ORD	4,650	4,650
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,216	1,216
25-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.03	AUD	ORD	172,327	172,327
26-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.12	AUD	ORD	1,507	1,507
26-Oct-22	BlackRock Advisors, LLC	on mkt buy	9.12	AUD	ORD	12,384	12,384
26-Oct-22	BlackRock Advisors, LLC	on mkt buy	9.12	AUD	ORD	85,302	85,302
26-Oct-22	BlackRock Advisors, LLC	on mkt buy	9.12	AUD	ORD	1,631	1,631
26-Oct-22	BlackRock Financial Management, Inc.	on mkt buy	9.12	AUD	ORD	30,090	30,090
26-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.12	AUD	ORD	33,797	33,797
26-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.12	AUD	ORD	89,054	89,054
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.12	AUD	ORD	3,175	3,175
26-Oct-22	BlackRock Investment Management, LLC	on mkt buy	9.12	AUD	ORD	9,403	9,403
26-Oct-22	BlackRock Investment Management, LLC	on mkt buy	9.12	AUD	ORD	14,373	14,373

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
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	9.12	AUD	ORD	102,520	102,520
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.10	AUD	ORD	-471	-471
27-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.11	AUD	ORD	2,185	2,185
27-Oct-22	BlackRock Advisors, LLC	on mkt buy	9.11	AUD	ORD	13,695	13,695
27-Oct-22	BlackRock Advisors, LLC	on mkt buy	9.11	AUD	ORD	94,328	94,328
27-Oct-22	BlackRock Advisors, LLC	on mkt buy	9.11	AUD	ORD	1,802	1,802
27-Oct-22	BlackRock Financial Management, Inc.	on mkt buy	9.11	AUD	ORD	33,275	33,275
27-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.11	AUD	ORD	37,374	37,374
27-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.11	AUD	ORD	98,482	98,482
27-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.11	AUD	ORD	4,554	4,554
27-Oct-22	BlackRock Investment Management, LLC	on mkt buy	9.11	AUD	ORD	13,487	13,487
27-Oct-22	BlackRock Investment Management, LLC	on mkt buy	9.11	AUD	ORD	20,615	20,615
27-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	ORD	55,920	55,920
28-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.80	AUD	ORD	1,390	1,390
28-Oct-22	BlackRock Advisors, LLC	on mkt buy	8.80	AUD	ORD	8,717	8,717
28-Oct-22	BlackRock Advisors, LLC	on mkt buy	8.80	AUD	ORD	60,039	60,039
28-Oct-22	BlackRock Advisors, LLC	on mkt buy	8.80	AUD	ORD	1,148	1,148
28-Oct-22	BlackRock Financial Management, Inc.	on mkt buy	8.80	AUD	ORD	21,179	21,179
28-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.80	AUD	ORD	23,788	23,788
28-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.80	AUD	ORD	62,683	62,683
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.80	AUD	ORD	2,899	2,899
28-Oct-22	BlackRock Investment Management, LLC	on mkt buy	8.80	AUD	ORD	8,585	8,585
28-Oct-22	BlackRock Investment Management, LLC	on mkt buy	8.80	AUD	ORD	13,121	13,121
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,910	14,910
28-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.78	AUD	ORD	1,437	1,437
28-Oct-22	BlackRock Advisors, LLC	on mkt buy	8.78	AUD	ORD	8,999	8,999
28-Oct-22	BlackRock Advisors, LLC	on mkt buy	8.78	AUD	ORD	61,989	61,989
28-Oct-22	BlackRock Advisors, LLC	on mkt buy	8.78	AUD	ORD	1,184	1,184
28-Oct-22	BlackRock Financial Management, Inc.	on mkt buy	8.78	AUD	ORD	21,867	21,867
28-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.78	AUD	ORD	24,561	24,561
28-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.78	AUD	ORD	2,993	2,993
28-Oct-22	BlackRock Investment Management, LLC	on mkt buy	8.78	AUD	ORD	8,863	8,863
28-Oct-22	BlackRock Investment Management, LLC	on mkt buy	8.78	AUD	ORD	13,547	13,547
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	612	612
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.00	AUD	ORD	13,656	13,656
31-Oct-22	BlackRock (Netherlands) B.V.	on mkt buy	8.55	AUD	ORD	15,274	15,274
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	8.32	AUD	ORD	1,618	1,618
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	AUD	ORD	-55,875	-55,875
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	AUD	ORD	-2,777	-2,777
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	8.32	AUD	ORD	-18,505	-18,505
01-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.77	AUD	ORD	14,964	14,964
01-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.77	AUD	ORD	11,698	11,698
01-Nov-22	BlackRock Investment Management, LLC	on mkt buy	8.77	AUD	ORD	6,210	6,210
01-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.77	AUD	ORD	164,133	164,133
01-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.77	AUD	ORD	9,670	9,670

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
01-Nov-22	BlackRock Investment Management, LLC	on mkt buy	8.77	AUD	ORD	15,806	15,806
01-Nov-22	BlackRock Investment Management, LLC	on mkt buy	8.77	AUD	ORD	19,478	19,478
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,264	4,264
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	8.67	AUD	ORD	55,920	55,920
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,620	19,620
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.46	AUD	ORD	775	775
03-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	8.46	AUD	ORD	1,624	1,624
03-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	8.46	AUD	ORD	776	776
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,624	-1,624
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,399	6,399
04-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.43	AUD	ORD	89,616	89,616
04-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.50	AUD	ORD	1,055	1,055
04-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.52	AUD	ORD	162,478	162,478
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	ORD	46,600	46,600
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	ORD	604	604
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	ORD	604	604
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,754	2,754
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,962	1,962
07-Nov-22	BlackRock Advisors, LLC	on mkt buy	8.59	AUD	ORD	1,485	1,485
07-Nov-22	BlackRock Advisors, LLC	on mkt buy	8.59	AUD	ORD	23,510	23,510
07-Nov-22	BlackRock Financial Management, Inc.	on mkt buy	8.59	AUD	ORD	3,252	3,252
07-Nov-22	BlackRock Investment Management, LLC	on mkt buy	8.59	AUD	ORD	3,685	3,685
07-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.59	AUD	ORD	8,512	8,512
07-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	8.59	AUD	ORD	2,744	2,744
07-Nov-22	BlackRock Investment Management, LLC	on mkt buy	8.59	AUD	ORD	2,449	2,449
07-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	8.61	AUD	ORD	6,987	6,987
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.64	AUD	ORD	17,205	17,205
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	8.64	AUD	ORD	9,320	9,320
08-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	8.64	AUD	ORD	-9,666	-9,666
09-Nov-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-78,863	-78,863
09-Nov-22	BlackRock Investment Management, LLC	on mkt buy	8.74	AUD	ORD	2,768	2,768
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,924	3,924
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,874	8,874
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.69	AUD	ORD	114,375	114,375
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.69	AUD	ORD	89,431	89,431
09-Nov-22	BlackRock (Netherlands) B.V.	on mkt buy	8.69	AUD	ORD	66,218	66,218
09-Nov-22	BlackRock Investment Management, LLC	on mkt buy	8.69	AUD	ORD	56,376	56,376
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.69	AUD	ORD	89,530	89,530
09-Nov-22	BlackRock Investment Management, LLC	on mkt buy	8.69	AUD	ORD	138,043	138,043
09-Nov-22	BlackRock Investment Management, LLC	on mkt buy	8.69	AUD	ORD	166,759	166,759
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	8.66	AUD	ORD	-1,624	-1,624
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	8.66	AUD	ORD	9,320	9,320
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	8.66	AUD	ORD	7,891	7,891
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.66	AUD	ORD	2,701	2,701
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	8.72	AUD	ORD	8,970	8,970
10-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	8.54	AUD	ORD	-564	-564
10-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.72	AUD	ORD	6,540	6,540
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	8.72	AUD	ORD	89,733	89,733

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
10-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.72	AUD	ORD	15,644	15,644
10-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,924	3,924
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	8.71	AUD	ORD	28,833	28,833
10-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	8.71	AUD	ORD	21,024	21,024
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	8.71	AUD	ORD	288,444	288,444
10-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.71	AUD	ORD	50,287	50,287
11-Nov-22	BlackRock Advisors, LLC	on mkt sell	9.28	AUD	ORD	-4,865	-4,865
11-Nov-22	BlackRock Advisors, LLC	on mkt sell	9.28	AUD	ORD	-32,868	-32,868
11-Nov-22	BlackRock Advisors, LLC	on mkt sell	9.28	AUD	ORD	-717	-717
11-Nov-22	BlackRock Financial Management, Inc.	on mkt sell	9.28	AUD	ORD	-11,970	-11,970
11-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	9.28	AUD	ORD	-13,169	-13,169
11-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	9.28	AUD	ORD	4,116	4,116
14-Nov-22	BlackRock Advisors, LLC	on mkt buy	9.36	AUD	ORD	2,527	2,527
14-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.36	AUD	ORD	5,759	5,759
14-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.36	AUD	ORD	27,400	27,400
14-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.36	AUD	ORD	1,104	1,104
14-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.36	AUD	ORD	3,356	3,356
15-Nov-22	BlackRock Advisors, LLC	on mkt sell	9.17	AUD	ORD	-19,740	-19,740
15-Nov-22	BlackRock Advisors, LLC	on mkt sell	9.17	AUD	ORD	-131,063	-131,063
15-Nov-22	BlackRock Advisors, LLC	on mkt sell	9.17	AUD	ORD	-2,169	-2,169
15-Nov-22	BlackRock Financial Management, Inc.	on mkt sell	9.17	AUD	ORD	-47,161	-47,161
15-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	9.17	AUD	ORD	-53,859	-53,859
15-Nov-22	BlackRock Investment Management, LLC	on mkt sell	9.18	AUD	ORD	-1,955	-1,955
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	9.27	AUD	ORD	9,320	9,320
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	9.27	AUD	ORD	9,759	9,759
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	9.27	AUD	ORD	-1,623	-1,623
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	9.27	AUD	ORD	9,320	9,320
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.27	AUD	ORD	-10,538	-10,538
17-Nov-22	BlackRock Advisors, LLC	on mkt sell	9.24	AUD	ORD	-2,615	-2,615
17-Nov-22	BlackRock Advisors, LLC	on mkt sell	9.24	AUD	ORD	-41,255	-41,255
17-Nov-22	BlackRock Financial Management, Inc.	on mkt sell	9.24	AUD	ORD	-5,814	-5,814
17-Nov-22	BlackRock Investment Management, LLC	on mkt sell	9.24	AUD	ORD	-3,243	-3,243
17-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	9.24	AUD	ORD	-15,158	-15,158
17-Nov-22	BlackRock Japan Co., Ltd.	on mkt sell	9.24	AUD	ORD	-8,936	-8,936
17-Nov-22	BlackRock Investment Management, LLC	on mkt sell	9.24	AUD	ORD	-3,200	-3,200
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	9.30	AUD	ORD	9,320	9,320
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,790	2,790
18-Nov-22	BlackRock Investment Management, LLC	on mkt sell	9.62	AUD	ORD	-10,667	-10,667
18-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.62	AUD	ORD	-18,296	-18,296
18-Nov-22	BlackRock Investment Management, LLC	on mkt sell	9.62	AUD	ORD	-28,253	-28,253
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.48	AUD	ORD	6,281	6,281
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,790	2,790
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.42	AUD	ORD	-7,440	-7,440
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.42	AUD	ORD	44,355	44,355
22-Nov-22	BlackRock Fund Advisors	on mkt buy	9.42	AUD	ORD	10,064	10,064
23-Nov-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-128,043	-128,043
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	9.41	AUD	ORD	-1,824	-1,824
23-Nov-22	BlackRock Investment Management, LLC	on mkt buy	9.41	AUD	ORD	1,578	1,578

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
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.41	AUD	ORD	-14,312	-14,312
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,860	1,860
28-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,940	3,940
28-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	9.82	AUD	ORD	-9,320	-9,320
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.90	AUD	ORD	3,720	3,720
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.90	AUD	ORD	1,550	1,550
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	9.90	AUD	ORD	-9,320	-9,320
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	9.74	AUD	ORD	-23,320	-23,320
30-Nov-22	BlackRock Investment Management, LLC	on mkt sell	9.70	AUD	ORD	-943	-943
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.87	AUD	ORD	6,228	6,228
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.87	AUD	ORD	-1,570	-1,570
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.87	AUD	ORD	2,705	2,705
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.87	AUD	ORD	-22,038	-22,038
30-Nov-22	BlackRock Fund Advisors	on mkt buy	9.87	AUD	ORD	15,198	15,198
30-Nov-22	BlackRock Fund Advisors	on mkt buy	9.87	AUD	ORD	13,006	13,006
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.87	AUD	ORD	967	967
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	9.87	AUD	ORD	376	376
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.87	AUD	ORD	-7,127	-7,127
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.87	AUD	ORD	-18,096	-18,096
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.17	AUD	ORD	-1,007	-1,007
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.34	AUD	ORD	36,296	36,296
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.34	AUD	ORD	28,367	28,367
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	ORD	1,394	1,394
02-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,206	-4,206
05-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	9.39	AUD	ORD	232	232
06-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.31	AUD	ORD	-16,275	-16,275
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	9.31	AUD	ORD	1,815	1,815
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	9.31	AUD	ORD	13,036	13,036
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	9.31	AUD	ORD	47,505	47,505
07-Dec-22	BlackRock Investment Management, LLC	on mkt buy	9.17	AUD	ORD	32,936	32,936
07-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.17	AUD	ORD	96,379	96,379
07-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	9.17	AUD	ORD	2,001	2,001
07-Dec-22	BlackRock Investment Management, LLC	on mkt buy	9.01	AUD	ORD	13,643	13,643
08-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.07	AUD	ORD	259,000	259,000
08-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	8.97	AUD	ORD	-10,854	-10,854
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.11	AUD	ORD	18,392	18,392
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.11	AUD	ORD	14,407	14,407
08-Dec-22	BlackRock Investment Management, LLC	on mkt buy	9.11	AUD	ORD	8,883	8,883
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.11	AUD	ORD	71,768	71,768
08-Dec-22	BlackRock Investment Management, LLC	on mkt buy	9.11	AUD	ORD	80,016	80,016
08-Dec-22	BlackRock Investment Management, LLC	on mkt buy	9.11	AUD	ORD	79,793	79,793
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	9.12	AUD	ORD	1,656	1,656
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.08	AUD	ORD	12,693	12,693

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
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.11	AUD	ORD	12,040	12,040
09-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.08	AUD	ORD	60,855	60,855
09-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	9.11	AUD	ORD	2,706	2,706
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	9.19	AUD	ORD	-3,312	-3,312
12-Dec-22	BlackRock Fund Advisors	on mkt buy	9.19	AUD	ORD	8,106	8,106
13-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.26	AUD	ORD	-11,108	-11,108
13-Dec-22	BlackRock Investment Management, LLC	on mkt buy	9.29	AUD	ORD	772	772
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.28	AUD	ORD	774	774
14-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.31	AUD	ORD	11,865	11,865
14-Dec-22	BlackRock Investment Management, LLC	on mkt sell	9.29	AUD	ORD	-64,342	-64,342
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.29	AUD	ORD	2,790	2,790
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	9.29	AUD	ORD	-28,380	-28,380
15-Dec-22	BlackRock Investment Management, LLC	on mkt buy	9.32	AUD	ORD	41,086	41,086
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.32	AUD	ORD	-11,343	-11,343
16-Dec-22	BlackRock Advisors, LLC	on mkt sell	9.13	AUD	ORD	-12,853	-12,853
16-Dec-22	BlackRock Advisors, LLC	on mkt sell	9.13	AUD	ORD	-191,806	-191,806
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.14	AUD	ORD	24,397	24,397
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.14	AUD	ORD	11,698	11,698
16-Dec-22	BlackRock Fund Advisors	on mkt buy	9.14	AUD	ORD	19,081	19,081
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.14	AUD	ORD	3,339	3,339
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.14	AUD	ORD	16,740	16,740
19-Dec-22	BlackRock Fund Advisors	on mkt buy	9.21	AUD	ORD	39,269	39,269
19-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.28	AUD	ORD	-2,205	-2,205
19-Dec-22	BlackRock Fund Advisors	on mkt buy	9.28	AUD	ORD	11,967	11,967
20-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	8.81	AUD	ORD	8,729	8,729
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	8.78	AUD	ORD	-19,768	-19,768
21-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.02	AUD	ORD	60,649	60,649
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,340	4,340
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	8.91	AUD	ORD	-13,248	-13,248
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	8.91	AUD	ORD	18,924	18,924
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	ORD	2,790	2,790
22-Dec-22	BlackRock Fund Advisors	on mkt buy	9.13	AUD	ORD	8,148	8,148
23-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	8.98	AUD	ORD	-4,486	-4,486
23-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,340	4,340
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	9.00	AUD	ORD	-1,658	-1,658
28-Dec-22	BlackRock Investment Management, LLC	on mkt buy	8.97	AUD	ORD	10,372	10,372
28-Dec-22	BlackRock Fund Advisors	on mkt buy	8.97	AUD	ORD	9,779	9,779
28-Dec-22	BlackRock Investment Management, LLC	on mkt buy	8.97	AUD	ORD	622	622
29-Dec-22	BlackRock Investment Management, LLC	on mkt buy	9.01	AUD	ORD	725	725
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	8.99	AUD	ORD	-9,462	-9,462
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.10	AUD	ORD	774	774
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.10	AUD	ORD	-21,964	-21,964
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	9.00	AUD	ORD	2,325	2,325
03-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-47,882	-47,882
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	9.18	AUD	ORD	-24,397	-24,397
04-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	9.18	AUD	ORD	4,816	4,816
04-Jan-23	BlackRock Japan Co., Ltd.	on mkt buy	9.18	AUD	ORD	626	626

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	9.18	AUD	ORD	27,096	27,096
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,239	1,239
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	9.17	AUD	ORD	-19,860	-19,860
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	9.23	AUD	ORD	59,544	59,544
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	9.17	AUD	ORD	-1,657	-1,657
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	9.17	AUD	ORD	-3,314	-3,314
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	9.17	AUD	ORD	3,040	3,040
06-Jan-23	BlackRock Investment Management, LLC	on mkt sell	9.01	AUD	ORD	-112,921	-112,921
06-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	9.02	AUD	ORD	20,990	20,990
09-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	8.96	AUD	ORD	4,650	4,650
10-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	8.97	AUD	ORD	112,430	112,430
10-Jan-23	BlackRock Investment Management, LLC	on mkt buy	8.97	AUD	ORD	50,330	50,330
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	8.99	AUD	ORD	-1,663	-1,663
11-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	9.04	AUD	ORD	19,677	19,677
11-Jan-23	BlackRock Investment Management, LLC	on mkt sell	9.09	AUD	ORD	-781	-781
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	ORD	773	773
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	9.13	AUD	ORD	-18,924	-18,924
11-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	9.13	AUD	ORD	32,167	32,167
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	9.34	AUD	ORD	8,835	8,835
13-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	9.52	AUD	ORD	-711	-711
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	9.41	AUD	ORD	-28,386	-28,386
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,024	4,024
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	9.67	AUD	ORD	-1,660	-1,660
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	9.67	AUD	ORD	1,797	1,797
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	27,217	27,217
18-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	9.72	AUD	ORD	-93,800	-93,800
18-Jan-23	BlackRock Investment Management, LLC	on mkt sell	9.72	AUD	ORD	-596	-596
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,024	4,024
18-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	9.77	AUD	ORD	-107,528	-107,528
18-Jan-23	BlackRock Investment Management, LLC	on mkt sell	9.77	AUD	ORD	-684	-684
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	9.73	AUD	ORD	1,663	1,663
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	9.73	AUD	ORD	1,799	1,799
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,369	-5,369
19-Jan-23	BlackRock Fund Advisors	on mkt buy	9.64	AUD	ORD	7,542	7,542
20-Jan-23	BlackRock Investment Management, LLC	on mkt sell	9.47	AUD	ORD	-40,769	-40,769
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,036	6,036
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	9.63	AUD	ORD	-288	-288
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	9.52	AUD	ORD	1,860	1,860
24-Jan-23	BlackRock Investment Management, LLC	on mkt sell	9.63	AUD	ORD	-14,566	-14,566
24-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	9.60	AUD	ORD	-9,996	-9,996
25-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	9.60	AUD	ORD	51,560	51,560
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	9.55	AUD	ORD	1,659	1,659
27-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	9.63	AUD	ORD	51,266	51,266
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,212	-1,212
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	9.65	AUD	ORD	-1,659	-1,659
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	9.65	AUD	ORD	605	605
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	9.65	AUD	ORD	-17,500	-17,500
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,036	6,036
30-Jan-23	BlackRock Investment Management, LLC	on mkt sell	9.85	AUD	ORD	-1,220	-1,220
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	9.95	AUD	ORD	1,546	1,546

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
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	9.95	AUD	ORD	-4,650	-4,650
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,933	-16,933
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	9.89	AUD	ORD	9,462	9,462
31-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	9.89	AUD	ORD	15,705	15,705
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	9.89	AUD	ORD	-13,061	-13,061
01-Feb-23	BlackRock Advisors, LLC	on mkt sell	9.85	AUD	ORD	-4,520	-4,520
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	9.85	AUD	ORD	-10,052	-10,052
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	9.85	AUD	ORD	-82,350	-82,350
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	9.85	AUD	ORD	-1,658	-1,658
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	9.97	AUD	ORD	6,898	6,898
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	9.97	AUD	ORD	13,805	13,805
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	9.85	AUD	ORD	-3,110	-3,110
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,636	9,636
02-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.02	AUD	ORD	-34,610	-34,610
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.07	AUD	ORD	1,808	1,808
03-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	10.33	AUD	ORD	-1,923	-1,923
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	ORD	4,986	4,986
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	ORD	9,462	9,462
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	ORD	605	605
06-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.26	AUD	ORD	-1,901	-1,901
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.30	AUD	ORD	29,760	29,760
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.31	AUD	ORD	-1,879	-1,879
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.31	AUD	ORD	-1,475	-1,475
06-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.31	AUD	ORD	-622	-622
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.31	AUD	ORD	-1,790	-1,790
06-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.31	AUD	ORD	-727	-727
06-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.31	AUD	ORD	-3,451	-3,451
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.29	AUD	ORD	-36,309	-36,309
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.29	AUD	ORD	-28,495	-28,495
06-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.29	AUD	ORD	-12,002	-12,002
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.29	AUD	ORD	-34,582	-34,582
06-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.29	AUD	ORD	-14,051	-14,051
06-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.29	AUD	ORD	-66,678	-66,678
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	822	822
07-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	10.29	AUD	ORD	-536	-536
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	10.37	AUD	ORD	-5,384	-5,384
08-Feb-23	BlackRock Advisors, LLC	on mkt sell	10.37	AUD	ORD	-1,710	-1,710
08-Feb-23	BlackRock Advisors, LLC	on mkt sell	10.37	AUD	ORD	-30,717	-30,717
08-Feb-23	BlackRock Financial Management, Inc.	on mkt sell	10.37	AUD	ORD	-3,817	-3,817
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.37	AUD	ORD	-716	-716
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	10.37	AUD	ORD	-9,962	-9,962
08-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	10.38	AUD	ORD	41,350	41,350
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.37	AUD	ORD	-1,260	-1,260
09-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.20	AUD	ORD	-900	-900

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
09-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.22	AUD	ORD	-71,070	-71,070
09-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	10.25	AUD	ORD	-3,318	-3,318
09-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	ORD	18,924	18,924
10-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.16	AUD	ORD	18,779	18,779
10-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.13	AUD	ORD	-9,669	-9,669
13-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	7,486	7,486
13-Feb-23	BlackRock Fund Advisors	on mkt buy	9.93	AUD	ORD	13,995	13,995
15-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	10.11	AUD	ORD	59,702	59,702
15-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.06	AUD	ORD	6,636	6,636
15-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.06	AUD	ORD	-3,974	-3,974
16-Feb-23	BlackRock Investment Management, LLC	on mkt sell	10.26	AUD	ORD	-12,912	-12,912
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	ORD	36,358	36,358
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,770	-4,770
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.26	AUD	ORD	-48,948	-48,948
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	ORD	1,659	1,659
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	ORD	1,824	1,824
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.25	AUD	ORD	29,295	29,295
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.25	AUD	ORD	930	930
21-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,024	-4,024
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.11	AUD	ORD	2,790	2,790
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	ORD	1,804	1,804
22-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	10.00	AUD	ORD	43,896	43,896
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.05	AUD	ORD	-2,559	-2,559
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	9.64	AUD	ORD	382,869	382,869
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	9.75	AUD	ORD	-15,911	-15,911
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.27	AUD	ORD	2,325	2,325
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.27	AUD	ORD	606	606
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	10.27	AUD	ORD	2,424	2,424
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	10.27	AUD	ORD	3,404	3,404
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	10.27	AUD	ORD	8,214	8,214
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	10.27	AUD	ORD	10,498	10,498
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.27	AUD	ORD	907	907
28-Feb-23	BlackRock Fund Advisors	on mkt buy	10.27	AUD	ORD	4,134	4,134
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	10.27	AUD	ORD	-4,176	-4,176
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,382	5,382
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.55	AUD	ORD	606	606
01-Mar-23	BlackRock Fund Advisors	on mkt buy	10.55	AUD	ORD	21,169	21,169
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.30	AUD	ORD	-53,809	-53,809
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.30	AUD	ORD	-42,054	-42,054
02-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.40	AUD	ORD	-1,275	-1,275
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-828	-828
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.22	AUD	ORD	-792	-792
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	10.25	AUD	ORD	-3,332	-3,332
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	ORD	19,142	19,142
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	ORD	38,284	38,284
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	ORD	606	606
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	ORD	1,212	1,212
02-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
03-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.29	AUD	ORD	-965	-965

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
03-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.22	AUD	ORD	-10,505	-10,505
03-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.22	AUD	ORD	-20,130	-20,130
03-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.22	AUD	ORD	-23,836	-23,836
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	10.19	AUD	ORD	-1,668	-1,668
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.19	AUD	ORD	9,571	9,571
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.19	AUD	ORD	9,571	9,571
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.19	AUD	ORD	3,030	3,030
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,728	-8,728
06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.50	AUD	ORD	-10,727	-10,727
06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.49	AUD	ORD	-38,130	-38,130
07-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	10.39	AUD	ORD	-30,924	-30,924
07-Mar-23	BlackRock Investment Management, LLC	on mkt buy	10.42	AUD	ORD	793	793
08-Mar-23	BlackRock Advisors, LLC	on mkt sell	10.49	AUD	ORD	-4,411	-4,411
08-Mar-23	BlackRock Advisors, LLC	on mkt sell	10.49	AUD	ORD	-20,137	-20,137
08-Mar-23	BlackRock Advisors, LLC	on mkt sell	10.49	AUD	ORD	-601	-601
08-Mar-23	BlackRock Financial Management, Inc.	on mkt sell	10.49	AUD	ORD	-11,101	-11,101
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	10.49	AUD	ORD	-12,435	-12,435
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	10.49	AUD	ORD	-3,405	-3,405
08-Mar-23	BlackRock Advisors, LLC	on mkt sell	10.57	AUD	ORD	-33,874	-33,874
08-Mar-23	BlackRock Advisors, LLC	on mkt sell	10.57	AUD	ORD	-154,634	-154,634
08-Mar-23	BlackRock Advisors, LLC	on mkt sell	10.57	AUD	ORD	-4,611	-4,611
08-Mar-23	BlackRock Financial Management, Inc.	on mkt sell	10.57	AUD	ORD	-85,247	-85,247
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	10.57	AUD	ORD	-95,491	-95,491
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	10.57	AUD	ORD	-26,143	-26,143
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.52	AUD	ORD	-60,619	-60,619
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	ORD	191,420	191,420
08-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.50	AUD	ORD	-9,736	-9,736
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.50	AUD	ORD	-25,350	-25,350
08-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.50	AUD	ORD	-23,823	-23,823
08-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.50	AUD	ORD	-24,778	-24,778
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.34	AUD	ORD	-92,672	-92,672
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ORD	1,546	1,546
09-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	10.34	AUD	ORD	-3,324	-3,324
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	10.34	AUD	ORD	-4,472	-4,472
10-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	10.22	AUD	ORD	-9,571	-9,571
10-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	10.22	AUD	ORD	-19,142	-19,142
13-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.05	AUD	ORD	76,214	76,214
13-Mar-23	BlackRock Japan Co., Ltd.	on mkt sell	10.05	AUD	ORD	-2,905	-2,905
13-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.01	AUD	ORD	26,402	26,402
14-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
15-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	10.20	AUD	ORD	72,770	72,770
15-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	ORD	48,595	48,595
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.12	AUD	ORD	-45,360	-45,360
16-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,150	-10,150
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.08	AUD	ORD	5,708	5,708

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
16-Mar-23	BlackRock (Netherlands) B.V.	on mkt sell	10.15	AUD	ORD	-31,053	-31,053
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	832	832
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.23	AUD	ORD	22,833	22,833
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	10.21	AUD	ORD	-1,893	-1,893
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ORD	3,876	3,876
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.06	AUD	ORD	-25,024	-25,024
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.08	AUD	ORD	10,158	10,158
20-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34	-34
21-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,120	-8,120
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.08	AUD	ORD	3,720	3,720
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.08	AUD	ORD	1,546	1,546
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.05	AUD	ORD	2,436	2,436
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	10.05	AUD	ORD	-6,430	-6,430
22-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	245,516	245,516
22-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	353,227	353,227
23-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	9.95	AUD	ORD	-12,393	-12,393
23-Mar-23	BlackRock Japan Co., Ltd.	on mkt sell	9.95	AUD	ORD	-4,181	-4,181
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	9.89	AUD	ORD	9,571	9,571
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	9.89	AUD	ORD	-10,464	-10,464
23-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	9.89	AUD	ORD	11,701	11,701
23-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-245,516	-245,516
23-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-353,227	-353,227
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.07	AUD	ORD	-25,150	-25,150
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.07	AUD	ORD	-19,670	-19,670
24-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.07	AUD	ORD	-10,093	-10,093
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.07	AUD	ORD	-17,718	-17,718
24-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.07	AUD	ORD	-26,396	-26,396
24-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.07	AUD	ORD	-25,078	-25,078
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	10.06	AUD	ORD	-4,344	-4,344
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	10.06	AUD	ORD	-7,845	-7,845
27-Mar-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	11,814	11,814
27-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.08	AUD	ORD	-805	-805
27-Mar-23	BlackRock Investment Management, LLC	on mkt sell	10.08	AUD	ORD	-1,574	-1,574
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	10.10	AUD	ORD	-1,205	-1,205
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,587	-4,587
28-Mar-23	BlackRock Investment Management, LLC	on mkt buy	9.96	AUD	ORD	1,082	1,082
30-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.42	AUD	ORD	34,317	34,317
30-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	10.33	AUD	ORD	-1,671	-1,671
30-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	ORD	9,571	9,571
30-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,178	-27,178
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	10.42	AUD	ORD	10,111	10,111
31-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	10.42	AUD	ORD	13,168	13,168
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,600	-6,600
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.46	AUD	ORD	1,420	1,420

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
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	10.46	AUD	ORD	-22,028	-22,028
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.68	AUD	ORD	-4,171	-4,171
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.71	AUD	ORD	4,650	4,650
03-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	10.71	AUD	ORD	10,257	10,257
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	10.71	AUD	ORD	-210,562	-210,562
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	10.71	AUD	ORD	3,035	3,035
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	10.71	AUD	ORD	9,662	9,662
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	10.71	AUD	ORD	732	732
05-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	10.89	AUD	ORD	243,070	243,070
05-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	10.91	AUD	ORD	2,325	2,325
05-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	10.81	AUD	ORD	104,174	104,174
05-Apr-23	BlackRock Investment Management, LLC	on mkt sell	10.85	AUD	ORD	-9,172	-9,172
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.85	AUD	ORD	-8,135	-8,135
05-Apr-23	BlackRock Investment Management, LLC	on mkt sell	10.85	AUD	ORD	-10,666	-10,666
05-Apr-23	BlackRock Investment Management, LLC	on mkt sell	10.85	AUD	ORD	-11,905	-11,905
05-Apr-23	BlackRock Investment Management, LLC	on mkt sell	10.91	AUD	ORD	-7,245	-7,245
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	10.91	AUD	ORD	-12,963	-12,963
05-Apr-23	BlackRock Investment Management, LLC	on mkt sell	10.91	AUD	ORD	-16,957	-16,957
05-Apr-23	BlackRock Investment Management, LLC	on mkt sell	10.91	AUD	ORD	-19,470	-19,470
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.90	AUD	ORD	1,546	1,546
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ORD	9,765	9,765
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ORD	2,325	2,325
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ORD	9,961	9,961
06-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	10.87	AUD	ORD	14,182	14,182
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ORD	3,775	3,775
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ORD	3,714	3,714
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	10.87	AUD	ORD	3,802	3,802
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.12	AUD	ORD	5,615	5,615
11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	11.12	AUD	ORD	2,523	2,523
12-Apr-23	BlackRock Investment Management, LLC	on mkt sell	11.79	AUD	ORD	-1,325	-1,325
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.02	AUD	ORD	-60,546	-60,546
12-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.02	AUD	ORD	-19,853	-19,853
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.02	AUD	ORD	-31,683	-31,683
12-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.02	AUD	ORD	-42,527	-42,527
12-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.02	AUD	ORD	-47,236	-47,236
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	ORD	607	607
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.04	AUD	ORD	-6,363	-6,363
12-Apr-23	BlackRock Advisors, LLC	on mkt sell	12.04	AUD	ORD	-29,785	-29,785
12-Apr-23	BlackRock Advisors, LLC	on mkt sell	12.04	AUD	ORD	-194,703	-194,703
12-Apr-23	BlackRock Advisors, LLC	on mkt sell	12.04	AUD	ORD	-3,999	-3,999
12-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	12.04	AUD	ORD	-44,679	-44,679

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Apr-23	BlackRock (Netherlands) B.V.	on mkt sell	12.04	AUD	ORD	-50,696	-50,696
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.04	AUD	ORD	-83,450	-83,450
12-Apr-23	BlackRock Japan Co., Ltd.	on mkt sell	12.04	AUD	ORD	-10,263	-10,263
12-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.04	AUD	ORD	-2,170	-2,170
12-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	12.04	AUD	ORD	-29,306	-29,306
13-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.15	AUD	ORD	56,387	56,387
13-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.16	AUD	ORD	-432,044	-432,044
13-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.16	AUD	ORD	-60,641	-60,641
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.23	AUD	ORD	-2,590	-2,590
14-Apr-23	BlackRock Advisors, LLC	on mkt sell	12.23	AUD	ORD	-304	-304
14-Apr-23	BlackRock Advisors, LLC	on mkt sell	12.23	AUD	ORD	-574	-574
14-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.23	AUD	ORD	-1,437	-1,437
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ORD	-1,053	-1,053
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ORD	-639	-639
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ORD	-15,955	-15,955
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ORD	-9,579	-9,579
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ORD	-258	-258
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ORD	-133	-133
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ORD	-7,211	-7,211
14-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.23	AUD	ORD	-18,669	-18,669
14-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.23	AUD	ORD	-164	-164
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ORD	-716	-716
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	ORD	-381	-381
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.18	AUD	ORD	-50,439	-50,439
14-Apr-23	BlackRock Advisors, LLC	on mkt sell	12.18	AUD	ORD	-5,918	-5,918
14-Apr-23	BlackRock Advisors, LLC	on mkt sell	12.18	AUD	ORD	-11,170	-11,170
14-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.18	AUD	ORD	-27,976	-27,976
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-12,438	-12,438
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-20,502	-20,502
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-186,535	-186,535
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-310,648	-310,648
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-2,600	-2,600
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-5,034	-5,034
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-140,414	-140,414
14-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.18	AUD	ORD	-363,505	-363,505
14-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.18	AUD	ORD	-2,205	-2,205
14-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.18	AUD	ORD	-991	-991
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-13,946	-13,946
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-7,414	-7,414
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.14	AUD	ORD	-7,554	-7,554

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
14-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.14	AUD	ORD	-5,973	-5,973
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.14	AUD	ORD	-10,258	-10,258
14-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.14	AUD	ORD	-14,643	-14,643
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.15	AUD	ORD	2,325	2,325
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.15	AUD	ORD	-8,555	-8,555
17-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.13	AUD	ORD	1,056	1,056
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.08	AUD	ORD	3,255	3,255
18-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.08	AUD	ORD	6,214	6,214
18-Apr-23	BlackRock Investment Management, LLC	on mkt buy	12.08	AUD	ORD	1,267	1,267
18-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.08	AUD	ORD	19,036	19,036
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.08	AUD	ORD	993	993
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,543	-6,543
19-Apr-23	BlackRock Advisors, LLC	on mkt sell	11.85	AUD	ORD	-2,473	-2,473
19-Apr-23	BlackRock Advisors, LLC	on mkt sell	11.85	AUD	ORD	-37,128	-37,128
19-Apr-23	BlackRock Financial Management, Inc.	on mkt sell	11.85	AUD	ORD	-5,505	-5,505
19-Apr-23	BlackRock Investment Management, LLC	on mkt sell	11.85	AUD	ORD	-3,490	-3,490
19-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	11.85	AUD	ORD	-14,380	-14,380
19-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	11.85	AUD	ORD	-24,733	-24,733
19-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	11.77	AUD	ORD	-543,248	-543,248
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	11.69	AUD	ORD	10,226	10,226
19-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	11.69	AUD	ORD	108,621	108,621
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-34,896	-34,896
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.62	AUD	ORD	-60,419	-60,419
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.62	AUD	ORD	-3,355	-3,355
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.62	AUD	ORD	-21,080	-21,080
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.59	AUD	ORD	2,790	2,790
21-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.59	AUD	ORD	6,856	6,856
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.59	AUD	ORD	-6,856	-6,856
21-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.59	AUD	ORD	14,437	14,437
24-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.68	AUD	ORD	151,512	151,512
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.75	AUD	ORD	-827	-827
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.63	AUD	ORD	5,115	5,115
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.63	AUD	ORD	2,325	2,325
24-Apr-23	BlackRock Fund Advisors	on mkt buy	11.63	AUD	ORD	12,917	12,917
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,360	-4,360
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,866	7,866
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.56	AUD	ORD	-67,316	-67,316
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.56	AUD	ORD	-35,669	-35,669
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.50	AUD	ORD	1,574	1,574
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	11.50	AUD	ORD	2,416	2,416
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.50	AUD	ORD	-60,582	-60,582
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.48	AUD	ORD	2,325	2,325

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
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.48	AUD	ORD	4,650	4,650
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.48	AUD	ORD	-3,841	-3,841
02-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,245	-1,245
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.39	AUD	ORD	3,720	3,720
02-May-23	BlackRock Advisors (UK) Limited	on mkt sell	11.39	AUD	ORD	-1,653	-1,653
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	11.39	AUD	ORD	3,620	3,620
02-May-23	BlackRock Japan Co., Ltd.	on mkt sell	11.39	AUD	ORD	-713	-713
03-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	11.36	AUD	ORD	-436,681	-436,681
03-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	11.32	AUD	ORD	-45,026	-45,026
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.43	AUD	ORD	-3,720	-3,720
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.43	AUD	ORD	7,125	7,125
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.43	AUD	ORD	2,288	2,288
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.43	AUD	ORD	2,308	2,308
04-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.44	AUD	ORD	437	437
04-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.49	AUD	ORD	-27,953	-27,953
04-May-23	BlackRock Advisors (UK) Limited	on mkt buy	11.50	AUD	ORD	8,934	8,934
05-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.64	AUD	ORD	1,574	1,574
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.77	AUD	ORD	-2,808	-2,808
08-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	11.77	AUD	ORD	-139,798	-139,798
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.77	AUD	ORD	2,808	2,808
10-May-23	BlackRock Advisors (UK) Limited	on mkt sell	11.78	AUD	ORD	-1,671	-1,671
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.78	AUD	ORD	10,239	10,239
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.78	AUD	ORD	6,324	6,324
15-May-23	BlackRock Investment Management, LLC	on mkt buy	11.41	AUD	ORD	8,884	8,884
15-May-23	BlackRock Fund Advisors	on mkt sell	11.63	AUD	ORD	-1,479	-1,479
15-May-23	BlackRock Fund Advisors	on mkt sell	11.63	AUD	ORD	-268,354	-268,354
15-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	21,250	21,250
15-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	11,422	11,422
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,389	1,389
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	7,855	7,855
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,641	1,641
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	887	887
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,323	1,323
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	14,543	14,543
15-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	82,323	82,323
15-May-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	5,104	5,104
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,998	4,998
15-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	16,321	16,321
15-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	21,233	21,233
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,986	1,986
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	13,303	13,303
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,597	2,597

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,065	6,065
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,310	3,310
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,250	1,250
15-May-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	12,637	12,637
15-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,209	2,209
15-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	15,728	15,728
15-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	147,517	147,517
15-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	145,740	145,740
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,677	4,677
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	16,003	16,003
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,346	3,346
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	14,193	14,193
15-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	26,145	26,145
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	41,974	41,974
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	114,288	114,288
16-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.67	AUD	ORD	32,909	32,909
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	11.66	AUD	ORD	-11,158	-11,158
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	11.66	AUD	ORD	-73,504	-73,504
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	11.68	AUD	ORD	-43,299	-43,299
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	11.68	AUD	ORD	-285,234	-285,234
17-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	812	812
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.71	AUD	ORD	12,648	12,648
17-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.71	AUD	ORD	2,220	2,220
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.73	AUD	ORD	17,918	17,918
18-May-23	BlackRock Advisors (UK) Limited	on mkt sell	11.73	AUD	ORD	-8,458	-8,458
22-May-23	BlackRock Investment Management, LLC	on mkt sell	11.91	AUD	ORD	-13,511	-13,511
23-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.03	AUD	ORD	-15,497	-15,497
23-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.99	AUD	ORD	-28,005	-28,005
23-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.99	AUD	ORD	-21,947	-21,947
23-May-23	BlackRock (Netherlands) B.V.	on mkt sell	11.99	AUD	ORD	-9,850	-9,850
23-May-23	BlackRock Investment Management, LLC	on mkt sell	11.99	AUD	ORD	-13,506	-13,506
23-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.99	AUD	ORD	-26,192	-26,192
23-May-23	BlackRock Investment Management, LLC	on mkt sell	11.99	AUD	ORD	-34,731	-34,731
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.00	AUD	ORD	-6,127	-6,127
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	136,269	136,269
24-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	31,704	31,704
24-May-23	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	170,844	170,844
24-May-23	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	16,015	16,015
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	39,045	39,045
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	95,706	95,706
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	13,228	13,228
24-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	9,487	9,487
24-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,801	1,801
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,085	9,085

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	11,631	11,631
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	12,098	12,098
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	899	899
24-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,531	22,531
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,122	8,122
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	16,032	16,032
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	630	630
24-May-23	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	327	327
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	158	158
24-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	97,262	97,262
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	185	185
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	23,721	23,721
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	182	182
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	133	133
24-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1,680	1,680
24-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	71,893	71,893
24-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2,882	2,882
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	487	487
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,663	2,663
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	567	567
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,814	1,814
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	108,216	108,216
24-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,118	1,118
24-May-23	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	458	458
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	69	69
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	17,530	17,530
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	61,552	61,552
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	23,505	23,505
24-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	3,091	3,091
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	683	683
24-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	307,091	307,091
24-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	307,779	307,779
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	781	781
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	263	263
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	2,210	2,210
24-May-23	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	38,444	38,444
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	914	914
24-May-23	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	26,077	26,077
24-May-23	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	139	139
24-May-23	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	3,496	3,496
24-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,789	1,789
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	22,769	22,769
24-May-23	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	4,325	4,325

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	251,219	251,219
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	700	700
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	818	818
24-May-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	51,934	51,934
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	5,419	5,419
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	57,428	57,428
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	61,367	61,367
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	238,488	238,488
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	12,379	12,379
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	48,145	48,145
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	6,818	6,818
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,899	1,899
24-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	75,961	75,961
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	237,990	237,990
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	26,759	26,759
24-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2,887	2,887
24-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2,478	2,478
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	8,833	8,833
24-May-23	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	8,422	8,422
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	94,207	94,207
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	105	105
24-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	41,608	41,608
24-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,642	14,642
24-May-23	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	36,410	36,410
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,561	4,561
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	12,464	12,464
24-May-23	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	2,425	2,425
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,213	2,213
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	785	785
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	200,590	200,590
24-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	24,077	24,077
24-May-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	269	269
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	32,197	32,197
24-May-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	13,600	13,600
24-May-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	21,584	21,584
24-May-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,376	1,376
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.71	AUD	ORD	-22,352	-22,352
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.71	AUD	ORD	-231,028	-231,028
24-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.80	AUD	ORD	-17,752	-17,752
24-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.80	AUD	ORD	-13,911	-13,911
24-May-23	BlackRock (Netherlands) B.V.	on mkt sell	11.80	AUD	ORD	-6,572	-6,572

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-May-23	BlackRock Investment Management, LLC	on mkt sell	11.80	AUD	ORD	-8,561	-8,561
24-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.80	AUD	ORD	-16,603	-16,603
24-May-23	BlackRock Investment Management, LLC	on mkt sell	11.80	AUD	ORD	-22,015	-22,015
24-May-23	BlackRock (Netherlands) B.V.	on mkt sell	11.67	AUD	ORD	-4,755	-4,755
24-May-23	BlackRock Investment Management, LLC	on mkt buy	11.68	AUD	ORD	911	911
24-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.68	AUD	ORD	3,350	3,350
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.16	AUD	ORD	-89,643	-89,643
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.19	AUD	ORD	25,296	25,296
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.03	AUD	ORD	-525	-525
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.03	AUD	ORD	-412	-412
25-May-23	BlackRock (Netherlands) B.V.	on mkt sell	12.03	AUD	ORD	-575	-575
25-May-23	BlackRock Investment Management, LLC	on mkt sell	12.03	AUD	ORD	-280	-280
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.03	AUD	ORD	-430	-430
25-May-23	BlackRock Japan Co., Ltd.	on mkt sell	12.03	AUD	ORD	-136	-136
25-May-23	BlackRock Investment Management, LLC	on mkt sell	12.03	AUD	ORD	-2,032	-2,032
25-May-23	BlackRock Investment Management, LLC	on mkt sell	12.03	AUD	ORD	-819	-819
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.05	AUD	ORD	-19,682	-19,682
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.05	AUD	ORD	-15,426	-15,426
25-May-23	BlackRock (Netherlands) B.V.	on mkt sell	12.05	AUD	ORD	-21,549	-21,549
25-May-23	BlackRock Investment Management, LLC	on mkt sell	12.05	AUD	ORD	-10,499	-10,499
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.05	AUD	ORD	-16,137	-16,137
25-May-23	BlackRock Japan Co., Ltd.	on mkt sell	12.05	AUD	ORD	-3,964	-3,964
25-May-23	BlackRock Investment Management, LLC	on mkt sell	12.05	AUD	ORD	-1,109	-1,109
25-May-23	BlackRock Investment Management, LLC	on mkt sell	12.05	AUD	ORD	-76,194	-76,194
25-May-23	BlackRock Investment Management, LLC	on mkt sell	12.05	AUD	ORD	-30,722	-30,722
25-May-23	BlackRock (Netherlands) B.V.	on mkt sell	12.07	AUD	ORD	-21,416	-21,416
25-May-23	BlackRock Advisors, LLC	on mkt sell	12.18	AUD	ORD	-10,233	-10,233
25-May-23	BlackRock Advisors, LLC	on mkt sell	12.18	AUD	ORD	-66,864	-66,864
25-May-23	BlackRock Advisors, LLC	on mkt sell	12.18	AUD	ORD	-1,372	-1,372
25-May-23	BlackRock Financial Management, Inc.	on mkt sell	12.18	AUD	ORD	-25,948	-25,948
25-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.18	AUD	ORD	-28,896	-28,896
25-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.19	AUD	ORD	-297,854	-297,854
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.19	AUD	ORD	-12,229	-12,229
25-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.19	AUD	ORD	-3,902	-3,902
25-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,908	-2,908
25-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-23,262	-23,262
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.19	AUD	ORD	-158	-158
26-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.31	AUD	ORD	-1,839	-1,839
26-May-23	BlackRock Advisors, LLC	on mkt sell	12.31	AUD	ORD	-7,398	-7,398
26-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.31	AUD	ORD	-15,511	-15,511
26-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.31	AUD	ORD	-233,015	-233,015
26-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.31	AUD	ORD	-3,220	-3,220

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
26-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.31	AUD	ORD	-246,210	-246,210
26-May-23	BlackRock Investment Management, LLC	on mkt sell	12.31	AUD	ORD	-1,235	-1,235
26-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.31	AUD	ORD	-8,585	-8,585
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.51	AUD	ORD	-17,788	-17,788
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.51	AUD	ORD	-13,909	-13,909
26-May-23	BlackRock (Netherlands) B.V.	on mkt sell	12.50	AUD	ORD	-9,188	-9,188
26-May-23	BlackRock Investment Management, LLC	on mkt sell	12.51	AUD	ORD	-6,468	-6,468
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.51	AUD	ORD	-11,704	-11,704
26-May-23	BlackRock Japan Co., Ltd.	on mkt sell	12.50	AUD	ORD	-3,018	-3,018
26-May-23	BlackRock Investment Management, LLC	on mkt sell	12.50	AUD	ORD	-1,278	-1,278
26-May-23	BlackRock Investment Management, LLC	on mkt sell	12.51	AUD	ORD	-15,587	-15,587
26-May-23	BlackRock Investment Management, LLC	on mkt sell	12.51	AUD	ORD	-17,158	-17,158
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.61	AUD	ORD	1,772	1,772
26-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.62	AUD	ORD	-965,532	-965,532
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.93	AUD	ORD	-2,153	-2,153
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.93	AUD	ORD	-1,684	-1,684
29-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.93	AUD	ORD	-691	-691
29-May-23	BlackRock Investment Management, LLC	on mkt sell	12.93	AUD	ORD	-86	-86
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.89	AUD	ORD	-11,407	-11,407
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.89	AUD	ORD	-8,922	-8,922
29-May-23	BlackRock Investment Management, LLC	on mkt sell	12.89	AUD	ORD	-6,080	-6,080
29-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.89	AUD	ORD	-444,279	-444,279
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.89	AUD	ORD	-11,750	-11,750
29-May-23	BlackRock Investment Management, LLC	on mkt sell	12.89	AUD	ORD	-17,562	-17,562
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.83	AUD	ORD	-269	-269
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.83	AUD	ORD	-210	-210
29-May-23	BlackRock Investment Management, LLC	on mkt sell	12.83	AUD	ORD	-144	-144
29-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.83	AUD	ORD	-10,475	-10,475
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.83	AUD	ORD	-277	-277
29-May-23	BlackRock Investment Management, LLC	on mkt sell	12.83	AUD	ORD	-414	-414
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.95	AUD	ORD	3,162	3,162
29-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.95	AUD	ORD	-2,748	-2,748
30-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,920	-4,920
30-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,920	-4,920
30-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.72	AUD	ORD	-20,303	-20,303
30-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.72	AUD	ORD	-15,877	-15,877
30-May-23	BlackRock Investment Management, LLC	on mkt sell	12.72	AUD	ORD	-10,065	-10,065
30-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.72	AUD	ORD	-19,290	-19,290
30-May-23	BlackRock Investment Management, LLC	on mkt sell	12.72	AUD	ORD	-28,368	-28,368
30-May-23	BlackRock Advisors, LLC	on mkt sell	12.65	AUD	ORD	-1,139	-1,139

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
30-May-23	BlackRock Advisors, LLC	on mkt sell	12.65	AUD	ORD	-7,464	-7,464
30-May-23	BlackRock Advisors, LLC	on mkt sell	12.65	AUD	ORD	-153	-153
30-May-23	BlackRock Financial Management, Inc.	on mkt sell	12.65	AUD	ORD	-2,821	-2,821
30-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.65	AUD	ORD	-3,173	-3,173
30-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.71	AUD	ORD	-123,975	-123,975
30-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.71	AUD	ORD	-96,945	-96,945
30-May-23	BlackRock Advisors, LLC	on mkt sell	12.71	AUD	ORD	-6,378	-6,378
30-May-23	BlackRock Advisors, LLC	on mkt sell	12.71	AUD	ORD	-41,802	-41,802
30-May-23	BlackRock Advisors, LLC	on mkt sell	12.71	AUD	ORD	-855	-855
30-May-23	BlackRock Financial Management, Inc.	on mkt sell	12.71	AUD	ORD	-15,800	-15,800
30-May-23	BlackRock (Netherlands) B.V.	on mkt sell	12.71	AUD	ORD	-90,056	-90,056
30-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.71	AUD	ORD	-17,771	-17,771
30-May-23	BlackRock Investment Management, LLC	on mkt sell	12.71	AUD	ORD	-61,499	-61,499
30-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.71	AUD	ORD	-117,870	-117,870
30-May-23	BlackRock Japan Co., Ltd.	on mkt sell	12.71	AUD	ORD	-25,577	-25,577
30-May-23	BlackRock Investment Management, LLC	on mkt sell	12.71	AUD	ORD	-9,627	-9,627
30-May-23	BlackRock Investment Management, LLC	on mkt sell	12.71	AUD	ORD	-197,887	-197,887
30-May-23	BlackRock Investment Management, LLC	on mkt sell	12.71	AUD	ORD	-171,733	-171,733
30-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,140	-22,140
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.68	AUD	ORD	-176	-176
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.68	AUD	ORD	-2,648	-2,648
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.68	AUD	ORD	-123	-123
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.68	AUD	ORD	-531	-531
31-May-23	BlackRock Financial Management, Inc.	on mkt sell	12.68	AUD	ORD	-349	-349
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.68	AUD	ORD	-260	-260
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.68	AUD	ORD	-3,911	-3,911
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.68	AUD	ORD	-102	-102
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.68	AUD	ORD	-209	-209
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.68	AUD	ORD	-911	-911
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.68	AUD	ORD	-5,667	-5,667
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.68	AUD	ORD	-10	-10
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.68	AUD	ORD	-140	-140
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.68	AUD	ORD	-157	-157
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.66	AUD	ORD	-33,382	-33,382
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.66	AUD	ORD	-26,104	-26,104
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.66	AUD	ORD	-9,377	-9,377
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.66	AUD	ORD	-140,805	-140,805
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.66	AUD	ORD	-6,587	-6,587
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.66	AUD	ORD	-28,089	-28,089
31-May-23	BlackRock Financial Management, Inc.	on mkt sell	12.66	AUD	ORD	-18,585	-18,585
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-13,872	-13,872
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-207,994	-207,994
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-2,879	-2,879
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-11,165	-11,165

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
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-48,436	-48,436
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-16,541	-16,541
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.66	AUD	ORD	-31,724	-31,724
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.66	AUD	ORD	-299,873	-299,873
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-7,436	-7,436
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-550	-550
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-8,380	-8,380
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-41,962	-41,962
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-46,259	-46,259
31-May-23	BlackRock (Netherlands) B.V.	on mkt sell	12.65	AUD	ORD	-90,407	-90,407
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.66	AUD	ORD	-115,516	-115,516
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.66	AUD	ORD	-90,329	-90,329
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.66	AUD	ORD	-12,270	-12,270
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.66	AUD	ORD	-20,734	-20,734
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.66	AUD	ORD	-184,239	-184,239
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.66	AUD	ORD	-135,851	-135,851
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.66	AUD	ORD	-2,779	-2,779
31-May-23	BlackRock Advisors, LLC	on mkt sell	12.66	AUD	ORD	-8,620	-8,620
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.66	AUD	ORD	-36,757	-36,757
31-May-23	BlackRock Financial Management, Inc.	on mkt sell	12.66	AUD	ORD	-24,319	-24,319
31-May-23	BlackRock Financial Management, Inc.	on mkt sell	12.66	AUD	ORD	-51,320	-51,320
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-18,152	-18,152
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-272,155	-272,155
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-3,766	-3,766
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-14,608	-14,608
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-63,378	-63,378
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-57,720	-57,720
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-57,239	-57,239
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.66	AUD	ORD	-109,775	-109,775
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.66	AUD	ORD	-392,382	-392,382
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-721	-721
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-9,731	-9,731
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-10,965	-10,965
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-145,202	-145,202
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-160,075	-160,075
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.71	AUD	ORD	-26,350	-26,350
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-2,262	-2,262
31-May-23	BlackRock Financial Management, Inc.	on mkt sell	12.66	AUD	ORD	-5,104	-5,104
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.66	AUD	ORD	-13,303	-13,303
31-May-23	BlackRock Investment Management, LLC	on mkt sell	12.66	AUD	ORD	-2,478	-2,478
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.71	AUD	ORD	-4,692	-4,692

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
31-May-23	BlackRock Investment Management, LLC	on mkt buy	12.71	AUD	ORD	988	988
31-May-23	BlackRock Fund Advisors	on mkt buy	12.71	AUD	ORD	16,321	16,321
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.71	AUD	ORD	-3,328	-3,328
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.71	AUD	ORD	145	145
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.71	AUD	ORD	-1,947	-1,947
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.71	AUD	ORD	10,073	10,073
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.71	AUD	ORD	-2,382	-2,382
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.71	AUD	ORD	787	787
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.71	AUD	ORD	15,057	15,057
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.71	AUD	ORD	102	102
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.71	AUD	ORD	-14,984	-14,984
31-May-23	BlackRock Fund Advisors	on mkt buy	12.71	AUD	ORD	140,246	140,246
31-May-23	BlackRock Fund Advisors	on mkt buy	12.71	AUD	ORD	174,687	174,687
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.71	AUD	ORD	86,560	86,560
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.71	AUD	ORD	107,818	107,818
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.71	AUD	ORD	836	836
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.71	AUD	ORD	1,040	1,040

02-Jun-23
Tevin Murray,
Authorised Signatory
Date

4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	91,624	91,624	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	239,234	239,234	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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	4,140,164	4,140,164	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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	85,382	85,382	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	16,197	16,197	Subsidiary of BlackRock, Inc.
BlackRock Advisors, 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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,508,125	1,508,125	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	148,257	148,257	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	2,941	2,941	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	1,248	1,248	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	233	233	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	ORD	485,242	485,242	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	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 held in its capacity as investment manager, reponsible entity or trustee.	ORD	9,869	9,869	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock 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 held in its capacity as investment manager, responsible entity or trustee.	ORD	132,590	132,590	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	8,690,169	8,690,169	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	1,394,562	1,394,562	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	3,069,869	3,069,869	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	14,391	14,391	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	1,419	1,419	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	79,499	79,499	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	2,530,415	2,530,415	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	481,424	481,424	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	1,436,125	1,436,125	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	332,812	332,812	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	242,299	242,299	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	1,127,026	1,127,026	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-Caceis Bank Amsterdam		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	216,691	216,691	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	44,930	44,930	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	78,509	78,509	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	302,012	302,012	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	14,411	14,411	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	501,393	501,393	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	1,621,696	1,621,696	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	119,290	119,290	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	82,839	82,839	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	74,323	74,323	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	25,937	25,937	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	NOM-NOMURA BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	15,806	15,806	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	430,873	430,873	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ORD	43,099	43,099	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 held in its capacity as investment manager, responsible entity or trustee.	ORD	45,556	45,556	Subsidiary of BlackRock, Inc.

Annexure C

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

	02-Jun-23
Tevin Murray, Authorised Signatory	Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Investment Management (Australia) Limited	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
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)

This is Annexure D of 3 pages referred to in form 604 Notice of change of interests of substantial shareholder.

..... 02-Jun-2023
Tevin Murray, Authorised Signatory Date

Type of agreement:	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
Parties to agreement:	The relevant counterparty as described in the lists of Securities Lending Agreements entered into by BlackRock Advisors Limited and BlackRock Institutional Trust Corporation, N.A., respectively, on the following page.
Transfer date:	The date of the relevant transaction identified as a collateral transfer referred to in Annexure A.
Holder of voting rights:	The Borrower.
Are there any restrictions on voting rights? If yes, detail	Yes. Collateral is held through a tripartite structure under which the triparty collateral manager will not act in respect of voting rights unless it receives instructions to do so from the Borrower.
Scheduled return date (if any):	The date of the relevant transaction referred to in Annexure A.
Does the borrower have the right to return early? If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
Does the lender have the right to recall early? If yes, detail	Yes, at notice.
Will the securities be returned on settlement? If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to NEXTDC LTD or the Australian Securities and Investments Commission upon request.

Securities Lending Agreements

Agreements entered into between BlackRock Advisors Limited and each of the following counterparties:

- (a) Bank of Nova Scotia, London Branch GMSLA, 25 August 2011
- (b) Barclays Bank plc GMSLA, 9 April 2104
- (c) Barclays Capital Securities Limited GMSLA, 2 December 2012
- (d) BNP Paribas Arbitrage GMSLA, 30 May 2013
- (e) BNP Paribas GMSLA, 8 May 2007
- (f) Citigroup Global Markets Limited GMSLA, 18 January 2007
- (g) Credit Suisse AG, Dublin Branch GMSLA, 28 September 2015
- (h) Credit Suisse International GMSLA, 10 March 2014
- (i) Credit Suisse Securities (Europe) Limited GMSLA, 26 August 2015
- (j) Deutsche Bank AG, London Branch GMSLA, 25 August 2017
- (k) Goldman Sachs International GMSLA, 2nd August 2022
- (l) HSBC Bank plc GMSLA GMSLA, 27 October 2016
- (m) ING Bank N.V. GMSLA, 12 November 2018
- (n) J.P. Morgan Securities plc GMSLA, 12 July 2011
- (o) Macquarie Bank Limited GMSLA, 18 August 2014
- (p) Merrill Lynch International GMSLA, 3 February 2020
- (q) Morgan Stanley & Co International plc GMSLA, 9 June 2021
- (r) Natixis SA GMSLA, 29 January 2018
- (s) Nomura International plc GMSLA, 2 November 2011
- (t) Royal Bank of Canada Europe Limited GMSLA, 3 February 2017
- (u) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) GMSLA, 1 April 2011
- (v) Santander UK Plc GMSLA, 25 January 2019
- (w) Societe Generale GMSLA, 27 January 2012
- (x) UBS AG GMSLA, 28 April 2016
- (y) UBS Europe SE GMSLA, 1 February 2019
- (z) BAL/Banco Santander, S.A. GMSLA, 30 April 2019
- (aa) Canadian Imperial Bank of Commerce, London Branch GMSLA, 21 June 2019
- (bb) Zürcher Kantonalbank GMSLA, 30 October 2019
- (cc) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 7 February 2020
- (dd) BNP Paribas Prime Brokerage International Limited GMSLA 19 October 20201

Agreements entered into by BlackRock Institutional Trust Corporation, N.A. and each of the following counterparties:

- a. Bank of Nova Scotia GMSLA, December 6, 2016
- b. Barclays Bank plc GMSLA, April 24, 2017
- c. Barclays Capital Securities Limited GMSLA, March 15, 2017
- d. BNP Paribas Arbitrage GMSLA, June 5, 2017
- e. Citigroup Global Markets Limited GMSLA, June 3, 2015
- f. Credit Suisse AG, Dublin Branch GMSLA, October 14, 2015
- g. Credit Suisse International GMSLA, April 4, 2020
- h. Credit Suisse Securities (Europe) Limited GMSLA, October 2, 2015
- i. Deutsche Bank AG, London Branch GMSLA, June 7, 2017
- j. Goldman Sachs International GMSLA, February 20, 2023
- k. HSBC Bank plc GMSLA, February 12, 2013
- l. J.P. Morgan Securities plc GMSLA, October 4, 2016
- m. J.P. Morgan Securities plc GMSLA (Pledge), July 1, 2020
- n. Macquarie Bank Limited GMSLA, October 3, 2016
- o. Merrill Lynch International GMSLA, February 19, 2014
- p. Morgan Stanley & Co International plc GMSLA, November 16, 2021
- q. Nomura International plc GMSLA 03 August 2018
- r. Societe Generale GMSLA, September 28, 2016
- s. UBS AG GMSLA, May 26, 2016
- t. UBS AG GMSLA (Pledge), June 2, 2020
- u. UBS Europe SE GMSLA, 1 February 2019
- v. The Hongkong and Shanghai Banking Corporation Limited GMSLA, 22 February 2019
- w. RBC Europe Limited GMSLA, 4 February 2019
- x. ING BANK N.V. GMSLA, 27 February, 2019
- y. BANCO SANTANDER, S.A. GMSLA, 11 September, 2019
- z. Credit Suisse A.G., Singapore Branch GMSLA, 25 October, 2019
- aa. Natixis S.A. GMSLA, November 21, 2019.

- bb. CREDIT SUISSE INTERNATIONAL GMSLA, 4 April 2020
- cc. BNP Paribas Prime Brokerage International Limited GMSLA 22 November 2021

These counterparties do not pledge Australian equities:

- (a) Merrill Lynch, Pierce, Fenner Smith Incorporated

These counterparties do not have any business with us anymore although may have done previously:

- (a) Morgan Stanley Securities Limited (No Business) OSLA 15 March 1999

Royal Bank of Scotland N.V. **GMSLA, 12 October 2011 – No Business, superseded by Royal Bank of Scotland PLC**